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                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:14:58


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                    : Adjust with Error Propagation
        Type of Adjustment                   : 3D
        Project Units                        : FeetUS; DMS
        Coordinate System                    : CA83-V
        Geoid Height Model                   : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model            : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention            : Negative West
        Input/Output Coordinate Order        : North-East
        Angle Data Station Order             : At-From-To
        Distance/Vertical Data Type          : Slope/Zenith
        Convergence Limit; Max Iterations    : 0.010000; 10
        Default Coefficient of Refraction    : 0.070000
        Create Coordinate File               : Yes
        Create Geodetic Position File        : Yes
        Create Ground Scale Coordinate File  : No
        Create Dump File                     : Yes
        GPS Vector Standard Error Factors    : 1.7800 (Horiz), 2.6700 (Vert)
        GPS Vector Centering (Meters)        : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations           : None

                                Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                           Summary of Controlling Stations
                           ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Fixed Stations          Latitude           Longitude         Elev     Description
RCA2             34-29-59.92746208 -119-43-11.94723400   3870.921392* RCA2
FF
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                           Adjustment Statistical Summary
                           ==============================

                          Iterations              =      3

                          Number of Stations      =     66

                          Number of Observations  =   3231
                          Number of Unknowns      =    195
                          Number of Redundant Obs =   3036

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
               GPS Deltas    3231      3052.661         1.003

                    Total    3231      3052.661         1.003

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                             Adjusted Station Information
                             ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                   dN              dE             dZ
8                      0.002426        0.009060     -0.062941*
CASN                   0.001271       -0.000907     -0.031701*
COPR                   0.049555        0.004479     -0.023620*
CSST                  -0.000052        0.007989      0.047506*
P519                  -0.001672       -0.006311     -0.027652*
P548                   0.005646        0.000041     -0.020621*
RCA2                  -0.000000       -0.000000     -0.000000*

                           Adjusted Coordinates (FeetUS)

Station                   N               E             Elev     Description
1                 1979266.047827   6077330.945887    137.934483  FD NGS HPGN 05-01
2                 1966981.565651   6105497.858059     42.566079  FD BM F1044 PID:EW3857
3                 1979849.213067   6064690.987490     51.343794  FD SBCN0036
4                 1983794.742661   6062198.006951    325.343916  FD SBCN0016
5                 1988875.848509   6053559.758052    595.952323  FD SBCN0005
6                 1966040.143185   6109295.704710     88.618518  FD BM W1441 PID:EW9492
7                 1977522.291247   6084418.560882    105.542031  FD DOT DISC+PCH MKD
130 24
8                 1981761.726174   6047729.266427    143.223334  PSSB
9                 1971787.091892   6100522.526745     13.142115  FD BM V1441 PID:EW9491
10                1962224.563615   6116049.943455     40.607511  FD NGS RINCON
11                1973347.022924   6095502.033070      9.082896  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.480350   6069719.891383    304.266299  12
13                1985442.558510   6069524.712912    198.109386  13
14                1988295.689718   6073640.996950    417.830591  14
15                1985218.738473   6066728.367139    254.762411  15
16                1987079.671120   6077801.709224    363.591228  16
17                1989913.319478   6059573.348340    573.723750  17
18                1983916.234068   6069274.440277    147.373138  18
19                1982518.422996   6069660.039786     94.453477  19
20                1983122.111353   6066771.671178    171.549848  20
21                1981104.936552   6067793.845702     96.517908  21
22                1979458.374334   6067088.560814     57.316126  22-FD CDOT DISC
23                1991806.448476   6060537.230889    825.032157  23
24                1989537.836618   6066310.643432    614.592682  24
25                1986066.216016   6073133.843524    271.680304  25
26                1992257.707817   6058067.957284    827.426670  26
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27                1989076.065365   6077848.295696    632.356191  27
28                1983310.154134   6077806.674896    199.592275  28
29                1977913.699285   6066628.237759     17.089361  29
30                1987509.234249   6061542.050518    501.699182  30
31                1979627.653797   6071904.264103     25.100236  31
32                1980083.969282   6069683.574478     47.290821  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.509459   6101288.221945    149.219020  33
34                1984948.753044   6078794.905297    269.632594  34
35                1989284.033008   6085552.386702    977.503692  35
36                1980855.426881   6074272.109966    112.214546  36
37                1990534.604998   6082828.464505    931.192821  37
38                1986996.663844   6085555.313604    719.236612  38
39                1989005.636607   6090114.006915   1216.675542  39
40                1984559.411922   6087209.198766    513.643475  40
41                1988453.320915   6081588.344305    579.468400  41
42                1977745.245810   6088394.435441     54.328016  42
43                1988769.222788   6071432.590515    414.658637  43
44                1978399.619864   6091028.724481     59.243632  44
45                1980781.361725   6088087.574080    214.630246  45
46                1983706.090065   6080553.332895    434.763261  46
47                1973476.297337   6107624.291471     70.215739  47
48                1971268.759317   6118424.908571    666.986813  48
49                1980344.171926   6076938.545953    188.597809  49
50                1990356.936351   6063114.763871    583.055731  50
51                1987134.825956   6066403.481015    383.485350  51
52                1986450.355270   6063532.181120    396.543171  52
53                1982703.257784   6079379.722670    440.634474  53
54                1980450.095704   6082687.412792    120.157659  54
55                1978640.050292   6081920.830269     75.263069  55
56                1983469.453512   6091356.995459    877.142003  56
57                1979571.813740   6094938.813452    254.591923  57
58                1968504.252675   6110196.960476    120.773580  58
59                1972485.887045   6104361.734518     25.373889  59
60                1993161.328891   6053015.481229   1106.092389  60
CASN              1978766.535784   6005169.782139    131.598424  CASN
COPR              1978674.018714   5994839.785466     45.446841  COPR
CSST              1973714.477780   6148081.285593    649.897784  CSST
P519              2011998.459283   6021704.103230   2776.914156  P519
P548              1995652.395251   6108381.299173   3837.941410  P548
RCA2              2008768.077432   6043475.580388   3984.662786  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude           Longitude          Ellip Ht
1                 34-25-13.66683986 -119-36-21.84325244     21.698277
2                 34-23-16.48151426 -119-30-43.44222019    -74.095214
3                 34-25-17.41104790 -119-38-52.82242274    -65.162973
4                 34-25-56.03065013 -119-39-23.35402589    209.230551
5                 34-26-44.86686226 -119-41-07.48744548    480.213302
6                 34-23-07.73250771 -119-29-57.96186812    -28.024663
7                 34-24-57.53128924 -119-34-56.91998637    -10.647209
8                 34-25-33.52964260 -119-42-15.65787134     26.572059
9                 34-24-03.26926931 -119-31-43.67562573   -103.158460
10                34-22-30.98097204 -119-28-36.70901745    -76.200892
11                34-24-17.93927770 -119-32-43.87119355   -107.200017
12                34-26-37.24401933 -119-37-54.34685835    188.834765
13                34-26-13.51472324 -119-37-56.21252921     82.368839
14                34-26-42.39341073 -119-37-07.62089775    302.588907
15                34-26-10.85047371 -119-38-29.55155228    138.920332
16                34-26-31.02577224 -119-36-17.71357745    248.335994
17                34-26-56.11989245 -119-39-55.89548040    458.276050
18                34-25-58.37770554 -119-37-58.90422391     31.439148
19                34-25-44.61395686 -119-37-54.03028919    -21.636038
20                34-25-50.11985109 -119-38-28.62586986     55.459020
21                34-25-30.33300216 -119-38-16.03176532    -19.779936
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22                34-25-13.93318071 -119-38-24.12951729    -59.180853
23                34-27-15.00246585 -119-39-44.76095925    709.859946
24                34-26-53.50287730 -119-38-35.38122070    499.285950
25                34-26-20.26092004 -119-37-13.24675505    156.126738
26                34-27-19.06085203 -119-40-14.33451700    712.242008
27                34-26-50.77945045 -119-36-17.53797153    517.375318
28                34-25-53.74227120 -119-36-16.93577678     83.850973
29                34-24-58.58054572 -119-38-29.32263982    -99.579836
30                34-26-32.66335741 -119-39-31.91616624    386.005517
31                34-25-16.38096987 -119-37-26.68375443    -91.258658
32                34-25-20.53864397 -119-37-53.27765738    -69.075771
33                34-24-56.82042112 -119-31-35.51771717     33.607288
34                34-26-10.10556238 -119-36-05.45070213    154.135173
35                34-26-54.04352497 -119-34-45.59351597    862.894233
36                34-25-28.90238706 -119-36-58.65743721     -3.937798
37                34-27-05.98838315 -119-35-18.35223706    816.634105
38                34-26-31.41953810 -119-34-45.12946397    604.306299
39                34-26-51.99547094 -119-33-51.07731735   1102.252675
40                34-26-07.56915176 -119-34-24.92849269    398.461094
41                34-26-45.20828050 -119-35-32.76571822    464.557298
42                34-25-00.35313888 -119-34-09.50918565    -61.689089
43                34-26-46.72450291 -119-37-34.07883979    299.405540
44                34-25-07.23130084 -119-33-38.18968655    -56.592732
45                34-25-30.33614379 -119-34-13.73784135     98.988522
46                34-25-58.09099746 -119-35-44.22323945    319.175240
47                34-24-21.03772138 -119-30-19.23196153    -45.654927
48                34-24-00.78346387 -119-28-09.95441848    551.257588
49                34-25-24.26852434 -119-36-26.73259699     72.471779
50                34-27-01.08607112 -119-39-13.69943419    467.764487
51                34-26-29.74987271 -119-38-33.80385177    267.873518
52                34-26-22.51430939 -119-39-07.94878047    280.773816
53                34-25-47.98746298 -119-35-58.04261838    324.875853
54                34-25-26.22022191 -119-35-18.13352523      4.249898
55                34-25-08.19708696 -119-35-26.94162951    -40.886521
56                34-25-57.42780589 -119-33-35.21067591    762.003331
57                34-25-19.42360034 -119-32-51.73626754    139.062802
58                34-23-32.23834385 -119-29-47.64687873      4.412915
59                34-24-10.75636459 -119-30-57.98810620    -90.727467
60                34-27-27.16360349 -119-41-14.84465694    990.873799
CASN              34-24-56.47169249 -119-50-42.98945111     13.514859
COPR              34-24-53.66341104 -119-52-46.25109361    -72.881414
CSST              34-24-29.12004564 -119-22-16.45830365    535.283312
P519              34-30-28.11552543 -119-47-32.73228105   2662.559870
P548              34-28-00.49693294 -119-30-14.15792553   3725.341023
RCA2              34-29-59.92746208 -119-43-11.94723400   3870.921392

             Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236206     -23.4981      -6.3731
2                   -116.661293     -20.8633      -5.6706
3                   -116.506767     -22.1756      -3.7971
4                   -116.113365     -23.7111      -3.8901
5                   -115.739021     -25.2130      -5.0224
6                   -116.643181     -20.8750      -6.0921
7                   -116.189240     -24.0705      -7.0252
8                   -116.651276     -20.2494      -4.5092
9                   -116.300575     -23.1897      -6.0109
10                  -116.808403     -20.2776      -6.4844
11                  -116.282913     -23.5157      -6.3882
12                  -115.431534     -28.4965      -5.8008
13                  -115.740547     -25.7702      -5.2951
14                  -115.241684     -29.1412      -6.6496
15                  -115.842079     -25.2130      -4.6823
16                  -115.255234     -29.2773      -7.5685
17                  -115.447701     -26.9064      -5.3124
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18                  -115.933990     -24.6368      -5.0388
19                  -116.089516     -23.8046      -4.9736
20                  -116.090828     -23.8506      -4.4008
21                  -116.297844     -22.8311      -4.4332
22                  -116.496979     -22.2603      -4.2910
23                  -115.172211     -28.4216      -5.6773
24                  -115.306732     -28.4897      -5.5477
25                  -115.553566     -26.7799      -6.2452
26                  -115.184662     -28.2672      -5.6997
27                  -114.980873     -30.7401      -7.8618
28                  -115.741302     -25.3765      -7.0086
29                  -116.669197     -21.3563      -4.0508
30                  -115.693665     -25.7735      -4.8559
31                  -116.358894     -22.8610      -5.2747
32                  -116.366592     -22.8931      -4.8737
33                  -115.611732     -28.1262      -6.9067
34                  -115.497421     -26.6792      -7.4972
35                  -114.609459     -32.0706     -10.0671
36                  -116.152344     -23.8385      -5.9052
37                  -114.558716     -31.9652      -9.5192
38                  -114.930313     -30.9025      -9.7713
39                  -114.422867     -32.8175     -10.5510
40                  -115.182381     -28.2978      -9.6172
41                  -114.911102     -31.1433      -8.8729
42                  -116.017105     -25.3496      -7.3938
43                  -115.253098     -29.4642      -6.2627
44                  -115.836365     -26.4614      -7.6421
45                  -115.641724     -26.4553      -8.5815
46                  -115.588020     -26.0948      -7.7577
47                  -115.870667     -25.6000      -6.8678
48                  -115.729225     -25.2847      -7.8185
49                  -116.126030     -23.9864      -6.4464
50                  -115.291245     -28.0188      -5.4878
51                  -115.611832     -26.5645      -4.8936
52                  -115.769356     -25.5311      -4.4338
53                  -115.758621     -25.2384      -7.2964
54                  -115.907761     -25.1888      -7.5251
55                  -116.149590     -24.0881      -6.9981
56                  -115.138672     -28.7926      -9.2742
57                  -115.529121     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218590     -27.8922      -6.4025
CASN                -118.083565     -15.9345      -4.6597
COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354286     -19.1210      -9.9112
P548                -112.600388     -26.4916      -6.9617
RCA2                -113.741394     -15.5818      -7.3593
        Averages:   -115.720085     -25.2639      -6.3621

              Convergence Angles (DMS) and Grid Factors at Stations
                 (Grid Azimuth = Geodetic Azimuth - Convergence)
       (Elevation Factor Includes a Geoid Height Correction at Each Station))

                     Convergence           ------- Factors -------
Station                 Angle            Scale  x  Elevation  =   Combined
1                   -0-54-55.72    0.99993867    0.99999896    0.99993764
2                   -0-51-42.83    0.99994209    1.00000355    0.99994564
3                   -0-56-21.78    0.99993857    1.00000312    0.99994169
4                   -0-56-39.18    0.99993752    0.99998999    0.99992751
5                   -0-57-38.54    0.99993624    0.99997702    0.99991326
6                   -0-51-16.90    0.99994236    1.00000134    0.99994370
7                   -0-54-07.31    0.99993913    1.00000051    0.99993964
8                   -0-58-17.40    0.99993813    0.99999873    0.99993686
9                   -0-52-17.16    0.99994069    1.00000494    0.99994562
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10                  -0-50-30.59    0.99994350    1.00000365    0.99994715
11                  -0-52-51.47    0.99994026    1.00000513    0.99994539
12                  -0-55-48.45    0.99993643    0.99999097    0.99992740
13                  -0-55-49.51    0.99993705    0.99999606    0.99993311
14                  -0-55-21.81    0.99993630    0.99998552    0.99992182
15                  -0-56-08.51    0.99993712    0.99999335    0.99993048
16                  -0-54-53.37    0.99993659    0.99998812    0.99992471
17                  -0-56-57.73    0.99993595    0.99997807    0.99991402
18                  -0-55-51.05    0.99993746    0.99999850    0.99993595
19                  -0-55-48.27    0.99993783    1.00000104    0.99993886
20                  -0-56-07.99    0.99993768    0.99999735    0.99993502
21                  -0-56-00.81    0.99993821    1.00000095    0.99993916
22                  -0-56-05.42    0.99993867    1.00000283    0.99994150
23                  -0-56-51.38    0.99993547    0.99996604    0.99990151
24                  -0-56-11.84    0.99993602    0.99997611    0.99991213
25                  -0-55-25.02    0.99993688    0.99999253    0.99992941
26                  -0-57-08.24    0.99993537    0.99996592    0.99990130
27                  -0-54-53.27    0.99993609    0.99997525    0.99991133
28                  -0-54-52.92    0.99993758    0.99999599    0.99993357
29                  -0-56-08.38    0.99993910    1.00000476    0.99994386
30                  -0-56-44.06    0.99993655    0.99998153    0.99991808
31                  -0-55-32.68    0.99993860    1.00000437    0.99994297
32                  -0-55-47.84    0.99993848    1.00000331    0.99994179
33                  -0-52-12.51    0.99993915    0.99999839    0.99993754
34                  -0-54-46.38    0.99993714    0.99999263    0.99992977
35                  -0-54-00.86    0.99993600    0.99995872    0.99989472
36                  -0-55-16.70    0.99993825    1.00000019    0.99993844
37                  -0-54-19.53    0.99993570    0.99996093    0.99989663
38                  -0-54-00.59    0.99993658    0.99997109    0.99990767
39                  -0-53-29.78    0.99993605    0.99994726    0.99988332
40                  -0-53-49.08    0.99993721    0.99998094    0.99991815
41                  -0-54-27.74    0.99993623    0.99997777    0.99991400
42                  -0-53-40.29    0.99993905    1.00000295    0.99994200
43                  -0-55-36.89    0.99993619    0.99998567    0.99992186
44                  -0-53-22.43    0.99993885    1.00000271    0.99994156
45                  -0-53-42.70    0.99993821    0.99999526    0.99993348
46                  -0-54-34.28    0.99993746    0.99998473    0.99992219
47                  -0-51-29.03    0.99994017    1.00000218    0.99994235
48                  -0-50-15.34    0.99994076    0.99997362    0.99991439
49                  -0-54-58.51    0.99993838    0.99999653    0.99993491
50                  -0-56-33.68    0.99993582    0.99997762    0.99991344
51                  -0-56-10.94    0.99993663    0.99998718    0.99992381
52                  -0-56-30.40    0.99993682    0.99998657    0.99992338
53                  -0-54-42.15    0.99993773    0.99998446    0.99992219
54                  -0-54-19.40    0.99993833    0.99999980    0.99993812
55                  -0-54-24.42    0.99993883    1.00000196    0.99994078
56                  -0-53-20.74    0.99993748    0.99996354    0.99990103
57                  -0-52-55.96    0.99993851    0.99999335    0.99993186
58                  -0-51-11.02    0.99994161    0.99999979    0.99994140
59                  -0-51-51.12    0.99994047    1.00000434    0.99994481
60                  -0-57-42.73    0.99993517    0.99995259    0.99988777
CASN                -1-03-06.58    0.99993916    0.99999935    0.99993851
COPR                -1-04-16.84    0.99993923    1.00000349    0.99994272
CSST                -0-46-53.84    0.99993994    0.99997439    0.99991433
P519                -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                -0-58-49.48    0.99993167    0.99981483    0.99974651
Project Averages:   -0-55-00.66    0.99993774    0.99998265    0.99992039
FF

                        Adjusted Observations and Residuals
                        ===================================

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
```

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To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.416117       -0.017392   0.026940   0.6
4:955
17                  Delta-E          38260.294279        0.005066   0.024338   0.2
                    Delta-U          -2250.212382        0.368447   0.086949   4.2*
                    Length           43900.271693

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -17407.477331       -0.010456   0.030267   0.3
4:759
55                  Delta-E         -26204.523073       -0.030804   0.025504   1.2
                    Delta-U          -3789.883431        0.368255   0.092691   4.0*
                    Length           31686.913907

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.404747       -0.015876   0.035677   0.4
4:347
30                  Delta-E          18429.082978        0.005351   0.030365   0.2
                    Delta-U          -3503.544377        0.370173   0.096457   3.8*
                    Length           28120.127740

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                  Delta-N          11344.002512        0.011415   0.015683   0.7
4:1611
49                  Delta-E         -33433.164965        0.071184   0.015799   4.5*
                    Delta-U             38.293525       -0.162773   0.050479   3.2*
                    Length           35305.302420

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468290       -0.059858   0.015694   3.8*
5:110
34                  Delta-E          73504.242641       -0.006083   0.014435   0.4
                    Delta-U             10.301457        0.010121   0.034886   0.3
                    Length           73889.186428

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1827.927395       -0.025905   0.025246   1.0
4:166
22                  Delta-E          61899.177572        0.058119   0.022903   2.5
                    Delta-U           -164.229040       -0.221906   0.065095   3.4*
                    Length           61926.379466

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.479631       -0.011436   0.015092   0.8
8:235
23                  Delta-E          39190.834541        0.004308   0.014730   0.3
                    Delta-U          -1998.474791       -0.213603   0.058714   3.6*
                    Length           43819.015523

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -39119.237854       -0.008586   0.027111   0.3
7:345
58                  Delta-E          67404.384307        0.052623   0.027141   1.9
                    Delta-U          -4011.646290       -0.377267   0.105725   3.6*
                    Length           78036.908576
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(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.916182       -0.036418   0.019712   1.8
8:170
23                  Delta-E          17351.081648        0.011143   0.016879   0.7
                    Delta-U          -3174.909152       -0.282923   0.079439   3.6*
                    Length           24269.174876

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.500890       -0.032714   0.020722   1.6
8:185
51                  Delta-E          23296.471099       -0.007140   0.024759   0.3
                    Delta-U          -3626.818462       -0.211883   0.060184   3.5*
                    Length           31733.196748

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045900       -0.022096   0.029813   0.7
3:66
32                  Delta-E          64482.390844        0.116979   0.033725   3.5*
                    Delta-U           -181.986319        0.002381   0.100896   0.0
                    Length           64531.132630

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.743080       -0.029512   0.015550   1.9
8:250
51                  Delta-E          45139.021451        0.003639   0.019859   0.2
                    Delta-U          -2457.204450       -0.153172   0.045481   3.4*
                    Length           51212.117422

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225084       -0.024619   0.036201   0.7
4:769
22                  Delta-E         -41048.206180        0.005362   0.030428   0.2
                    Delta-U          -3831.516172        0.321884   0.094913   3.4*
                    Length           44522.500329

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491467        0.037183   0.026777   1.4
4:417
36                  Delta-E          31271.536326       -0.036165   0.020861   1.7
                    Delta-U          -3916.180484        0.353886   0.110363   3.2*
                    Length           41750.461778

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.536809       -0.016244   0.034394   0.5
4:367
5                   Delta-E          10423.972207        0.002209   0.028070   0.1
                    Delta-U          -3402.624434        0.311231   0.096095   3.2*
                    Length           22562.308027

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.118757       -0.010480   0.034821   0.3
4:794
24                  Delta-E         -41978.122677        0.018716   0.034892   0.5
                    Delta-U          -3269.204981        0.430989   0.133833   3.2*
                    Length           42641.923298

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
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P548                Delta-N          -6469.513001       -0.010362   0.035846   0.3
4:749
17                  Delta-E         -48720.765711       -0.019878   0.032438   0.6
                    Delta-U          -3324.724504        0.399837   0.124370   3.2*
                    Length           49260.749111

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.112012        0.024650   0.033154   0.7
4:804
49                  Delta-E         -31212.220536        0.027423   0.032730   0.8
                    Delta-U          -3682.091298        0.440664   0.137991   3.2*
                    Length           35166.878248

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.062060       -0.065510   0.025294   2.6
4:120
52                  Delta-E          58215.898354        0.090703   0.024203   3.7*
                    Delta-U            184.529595       -0.135349   0.067908   2.0
                    Length           58870.692835

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.831210       -0.003807   0.026265   0.1
4:799
31                  Delta-E         -36235.248085        0.035365   0.025355   1.4
                    Delta-U          -3854.522562        0.331396   0.105485   3.1*
                    Length           40030.111844

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.649989        0.035081   0.014537   2.4
5:295
34                  Delta-E          57568.022970        0.016771   0.013893   1.2
                    Delta-U          -2603.772537       -0.075594   0.029193   2.6
                    Length           63232.899496

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.929622        0.040484   0.035953   1.1
4:839
18                  Delta-E         -38929.362821       -0.002524   0.035959   0.1
                    Delta-U          -3733.714563        0.271024   0.087224   3.1*
                    Length           41002.941612

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.228136       -0.074894   0.032901   2.3
4:372
22                  Delta-E          24112.435197        0.038021   0.027719   1.4
                    Delta-U          -3964.010824        0.226488   0.080765   2.8
                    Length           37848.639468

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.150139        0.004783   0.035877   0.1
4:950
30                  Delta-E          40271.557208        0.006628   0.030246   0.2
                    Delta-U          -2328.819393        0.315352   0.101007   3.1*
                    Length           46824.935542

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.741911        0.043150   0.033649   1.3
4:814
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36                  Delta-E         -33886.058711       -0.024005   0.025627   0.9
                    Delta-U          -3762.304273        0.439669   0.142500   3.1*
                    Length           37372.667236

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27644.861613       -0.059373   0.034810   1.7
4:377
54                  Delta-E          39693.061595        0.040599   0.029593   1.4
                    Delta-U          -3922.602266        0.248007   0.086207   2.9
                    Length           48530.035246

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941592       -0.001729   0.015278   0.1
5:565
34                  Delta-E          83828.786109        0.033153   0.014599   2.3
                    Delta-U             57.811347       -0.087770   0.031998   2.7
                    Length           84194.895661

(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803469       -0.004977   0.016360   0.3
7:210
48                  Delta-E          10408.189640       -0.008447   0.014215   0.6
                    Delta-U          -3190.749255       -0.167307   0.054691   3.1*
                    Length           26565.768507

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225084       -0.030011   0.018499   1.6
7:225
22                  Delta-E         -41048.206180        0.000374   0.019411   0.0
                    Delta-U          -3831.516172       -0.132883   0.045383   2.9
                    Length           44522.500329

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -29467.799532       -0.017351   0.033301   0.5
4:362
55                  Delta-E          38957.414613        0.014460   0.027653   0.5
                    Delta-U          -3968.854216        0.309339   0.102026   3.0*
                    Length           49007.990842

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.837891       -0.108597   0.030412   3.6*
4:975
22                  Delta-E          45960.121697        0.064630   0.026750   2.4
                    Delta-U          -2796.296929        0.083975   0.079358   1.1
                    Length           55917.866198

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.984938        0.032090   0.017919   1.8
7:621
16                  Delta-E         -38612.165669       -0.063205   0.016888   3.7*
                    Delta-U            274.802250        0.044512   0.045080   1.0
                    Length           45618.805181

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -27119.623224       -0.038957   0.021816   1.8
7:240
58                  Delta-E           2221.763671       -0.000638   0.021384   0.0
                    Delta-U          -3738.681115       -0.197977   0.068684   2.9
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                    Length          27466.123391

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.672894       -0.002486   0.027733   0.1
4:754
29                  Delta-E        -41485.294066       -0.029364   0.024801   1.2
                    Delta-U         -3874.084806        0.264453   0.090153   2.9
                    Length          45532.690593

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -22553.030034       -0.022040   0.029750   0.7
4:970
5                   Delta-E         32265.677258        0.018934   0.025208   0.8
                    Delta-U         -2219.390748        0.246256   0.084284   2.9
                    Length          39428.908024

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6325.418091        0.059767   0.028831   2.1
4:236
18                  Delta-E         64003.324559        0.020900   0.027482   0.8
                    Delta-U           -80.811073       -0.182172   0.068671   2.7
                    Length          64315.184825

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13382.755477        0.036612   0.050675   0.7
4:784
53                  Delta-E        -28806.823993        0.070772   0.047710   1.5
                    Delta-U         -3424.566161        0.430629   0.151488   2.8
                    Length          31947.752755

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -13712.865121        0.041641   0.034844   1.2
4:844
19                  Delta-E        -38522.755986       -0.002526   0.035202   0.1
                    Delta-U         -3786.907072        0.255400   0.089295   2.9
                    Length          41065.631174

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30202.980357        0.047809   0.023474   2.0
3:1601
36                  Delta-E         53118.178629        0.033883   0.018733   1.8
                    Delta-U         -2755.717161       -0.165264   0.063034   2.6
                    Length          61166.615898

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -9294.297361       -0.039842   0.015230   2.6
7:535
48                  Delta-E         70869.317593       -0.015451   0.016866   0.9
                    Delta-U           402.737818        0.118213   0.045317   2.6
                    Length          71477.313445

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18205.320692       -0.004679   0.023361   0.2
3:1451
42                  Delta-E        -19717.850744       -0.002384   0.022170   0.1
                    Delta-U         -3804.257234       -0.172816   0.060032   2.9
                    Length          27105.344724
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(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N         -9019.320598        0.020318   0.013698   1.5
4:1621
49                  Delta-E         10777.466762       -0.041843   0.013733   3.0*
                    Delta-U          -431.537148        0.013283   0.038090   0.3
                    Length          14060.162096

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          5357.027468        0.030198   0.027506   1.1
4:1656
43                  Delta-E         -6460.924441        0.043448   0.032211   1.3
                    Delta-U           213.870118       -0.200600   0.074853   2.7
                    Length           8395.655327

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         14716.080900       -0.018683   0.018410   1.0
4:507
35                  Delta-E        -62741.978501        0.018874   0.031639   0.6
                    Delta-U           228.462060       -0.181760   0.065554   2.8
                    Length          64445.101428

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12548.473598        0.044220   0.046351   1.0
4:713
4                   Delta-E        -46004.012575       -0.004922   0.035990   0.1
                    Delta-U         -3570.400411        0.342521   0.123207   2.8
                    Length          47818.209102

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24408.474507        0.047947   0.033162   1.4
4:442
18                  Delta-E         26221.985185       -0.018547   0.033064   0.6
                    Delta-U         -3870.179449        0.214498   0.079968   2.7
                    Length          36032.546729

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27849.195770       -0.020813   0.016815   1.2
3:1001
49                  Delta-E         33946.610774       -0.006624   0.015447   0.4
                    Delta-U         -3844.551709       -0.139095   0.050483   2.8
                    Length          44076.418479

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9145.578950        0.033842   0.034266   1.0
4:819
51                  Delta-E        -41848.844044       -0.009279   0.027311   0.3
                    Delta-U         -3501.274194        0.407821   0.145857   2.8
                    Length          42979.370436

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000766        0.033900   0.033162   1.0
4:437
40                  Delta-E         44145.019389        0.007953   0.034636   0.2
                    Delta-U         -3532.169529        0.221905   0.080729   2.7
                    Length          50115.702882

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -27383.491467        0.030961   0.026715   1.2
3:981
36                  Delta-E          31271.536326        0.019648   0.019363   1.0
                    Delta-U          -3916.180484       -0.165325   0.061636   2.7
                    Length           41750.461778

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.024654       -0.007452   0.039152   0.2
4:744
30                  Delta-E         -46715.958922        0.026431   0.033862   0.8
                    Delta-U          -3393.300377        0.290676   0.108175   2.7
                    Length           47666.676804

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778335       -0.005704   0.022265   0.3
3:1141
42                  Delta-E          45445.698748        0.018572   0.021213   0.9
                    Delta-U          -4003.850749       -0.150030   0.056802   2.6
                    Length           54740.409644

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9873.022489        0.005101   0.050447   0.1
4:723
52                  Delta-E         -44709.812804        0.120212   0.044926   2.7
                    Delta-U          -3494.616392        0.323532   0.137364   2.4
                    Length           45920.107554

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.649989       -0.031770   0.013003   2.4
5:290
34                  Delta-E          57568.022970       -0.013987   0.012430   1.1
                    Delta-U          -2603.772537        0.007169   0.023450   0.3
                    Length           63232.899496

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853496       -0.061691   0.021997   2.8
3:521
42                  Delta-E         -59739.667014        0.031712   0.020917   1.5
                    Delta-U           -682.403756       -0.026727   0.055929   0.5
                    Length           59830.052679

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479063       -0.066581   0.024404   2.7
4:1181
22                  Delta-E          72225.563797        0.069374   0.021958   3.2*
                    Delta-U           -110.920742       -0.020010   0.148350   0.1
                    Length           72257.182135

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25448.855870       -0.021176   0.032174   0.7
4:387
53                  Delta-E          36347.679100        0.035675   0.030273   1.2
                    Delta-U          -3593.108056        0.227945   0.090616   2.5
                    Length           44516.384249

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25799.507541        0.039629   0.034217   1.2
4:447
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19                  Delta-E          26631.394172       -0.025118   0.034222   0.7
                    Delta-U          -3925.445845        0.213833   0.086383   2.5
                    Length           37286.121681

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.778245       -0.025194   0.014993   1.7
3:1621
49                  Delta-E          55793.659074       -0.006622   0.014749   0.4
                    Delta-U          -2686.939303       -0.113381   0.046268   2.5
                    Length           63722.863429

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.741911        0.018484   0.031734   0.6
3:1291
36                  Delta-E         -33886.058711        0.010816   0.020417   0.5
                    Delta-U          -3762.304273       -0.160358   0.063448   2.5
                    Length           37372.667236

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -24064.743080        0.055480   0.031456   1.8
4:1025
51                  Delta-E          45139.021451       -0.044859   0.027590   1.6
                    Delta-U          -2457.204450        0.335332   0.136614   2.5
                    Length           51212.117422

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12304.856539       -0.034639   0.017538   2.0
8:300
51                  Delta-E         -81859.305207       -0.017628   0.020532   0.9
                    Delta-U           -430.980885        0.107008   0.047237   2.3
                    Length           82780.076637

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         -12197.691525       -0.003363   0.018085   0.2
7:565
58                  Delta-E          62687.076215        0.050758   0.015860   3.2*
                    Delta-U           -119.522767       -0.115665   0.054044   2.1
                    Length           63862.880366

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          -1552.067235       -0.046101   0.016841   2.7
7:796
29                  Delta-E           -435.084358        0.024919   0.017119   1.5
                    Delta-U            -40.461263       -0.028169   0.038725   0.7
                    Length            1612.404483

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.456288        0.002315   0.025116   0.1
4:397
24                  Delta-E          23162.790104       -0.023912   0.025085   1.0
                    Delta-U          -3392.950213        0.228682   0.092469   2.5
                    Length           30048.533939

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.036554        0.018042   0.052103   0.3
4:779
6                   Delta-E           1357.421658        0.065276   0.048156   1.4
                    Delta-U          -3774.414056        0.354756   0.147701   2.4
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                    Length          29867.597288

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         12652.744025       -0.038953   0.021433   1.8
4:206
50                  Delta-E         57727.375925       -0.002725   0.019207   0.1
                    Delta-U           370.871835       -0.214483   0.089725   2.4
                    Length          59098.895154

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          2519.595740        0.005703   0.019801   0.3
4:1457
18                  Delta-E         21506.920672       -0.058201   0.019572   3.0
                    Delta-U            -6.325477       -0.074553   0.046482   1.6
                    Length          21654.007470

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7842.941592       -0.037195   0.014216   2.6
5:560
34                  Delta-E         83828.786109       -0.007298   0.013281   0.5
                    Delta-U            57.811347        0.013340   0.028510   0.5
                    Length          84194.895661

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10288.083214       -0.036539   0.016310   2.2
5:475
34                  Delta-E        -69437.934511        0.012944   0.014759   0.9
                    Delta-U          -498.770955        0.059385   0.033138   1.8
                    Length          70197.722027

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N        -16668.916182       -0.016894   0.025063   0.7
5:360
23                  Delta-E         17351.081648        0.008542   0.022400   0.4
                    Delta-U         -3174.909152        0.174649   0.074345   2.3
                    Length          24269.174876

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         13192.159714       -0.038863   0.020495   1.9
3:221
37                  Delta-E         77437.394861       -0.012702   0.020729   0.6
                    Delta-U           655.822464        0.104842   0.050239   2.1
                    Length          78555.797392

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          4934.812253       -0.064760   0.025725   2.5
3:86
19                  Delta-E         64414.355858        0.055053   0.021739   2.5
                    Delta-U          -134.770945       -0.050941   0.070535   0.7
                    Length          64603.248957

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -24800.349099       -0.055672   0.031949   1.7
4:929
52                  Delta-E         42280.189463        0.096494   0.030240   3.2*
                    Delta-U         -2439.200909        0.081423   0.089204   0.9
                    Length          49077.708153
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(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7532.468290       -0.008665   0.017141   0.5
5:115
34                  Delta-E         73504.242641        0.049703   0.016192   3.1*
                    Delta-U            10.301457       -0.043123   0.038698   1.1
                    Length          73889.186428

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         13503.969944       -0.048939   0.020353   2.4
3:841
37                  Delta-E         87760.344280       -0.023762   0.020623   1.2
                    Delta-U           701.316681        0.087933   0.049800   1.8
                    Length          88795.985706

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -21239.500890        0.030635   0.033978   0.9
4:422
51                  Delta-E         23296.471099       -0.021890   0.026998   0.8
                    Delta-U         -3626.818462        0.338317   0.145686   2.3
                    Length          31733.196748

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -10790.957776        0.080786   0.039385   2.1
4:663
13                  Delta-E        -38702.049696        0.012375   0.041027   0.3
                    Delta-U         -3681.515696        0.195103   0.096381   2.0
                    Length          40346.585707

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N         -8697.515949       -0.047967   0.020737   2.3
7:826
58                  Delta-E         43719.096822        0.044821   0.017842   2.5
                    Delta-U            56.557289       -0.054396   0.052602   1.0
                    Length          44575.883719

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N        -26375.821707        0.058929   0.037763   1.6
7:656
10                  Delta-E         26350.918008        0.066408   0.038657   1.7
                    Delta-U         -1211.708568        0.000507   0.345633   0.0
                    Length          37303.124376

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N         -1624.332346       -0.016417   0.012654   1.3
3:2021
55                  Delta-E          5009.194359       -0.030162   0.012709   2.4
                    Delta-U          -114.020478       -0.067813   0.036557   1.9
                    Length           5267.208403

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -8334.628439        0.012451   0.018321   0.7
3:331
58                  Delta-E        105203.590545       -0.013793   0.016441   0.8
                    Delta-U          -274.942469        0.247579   0.108547   2.3
                    Length         105533.582750

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N         -11409.509398        0.005632   0.039522   0.1
4:834
40                  Delta-E         -21005.478553        0.035958   0.039761   0.9
                    Delta-U          -3340.532584        0.208462   0.093710   2.2
                    Length           24136.408015

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999869        0.024391   0.023872   1.0
3:1381
34                  Delta-E         -29424.996825       -0.015983   0.026765   0.6
                    Delta-U          -3594.850692       -0.187010   0.083816   2.2
                    Length           31669.965310

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.198408        0.013688   0.018191   0.8
3:341
17                  Delta-E          54194.376066        0.000983   0.018148   0.1
                    Delta-U            371.123647       -0.127441   0.056543   2.3
                    Length           55539.622658

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.451793       -0.010242   0.021465   0.5
7:130
58                  Delta-E         115533.346894        0.033293   0.025338   1.3
                    Delta-U           -242.845332       -0.186280   0.085389   2.2
                    Length          115811.176611

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N         -15943.212056       -0.024203   0.021536   1.1
7:786
58                  Delta-E          31661.908681        0.038320   0.019010   2.0
                    Delta-U           -179.744912       -0.111548   0.057096   2.0
                    Length           35449.891117

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549090        0.047651   0.021958   2.2
3:671
36                  Delta-E          79382.350237        0.042828   0.017084   2.5
                    Delta-U            -81.788475        0.042239   0.054533   0.8
                    Length           79466.977221

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7856.193042       -0.048903   0.025747   1.9
4:55
13                  Delta-E          64225.731697        0.035353   0.026203   1.3
                    Delta-U            -31.082366       -0.007702   0.079061   0.1
                    Length           64704.446117

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.222088       -0.005397   0.034707   0.2
4:316
4                   Delta-E          19148.379033        0.018150   0.027448   0.7
                    Delta-U          -3685.013210        0.196955   0.090495   2.2
                    Length           31431.234344

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.587256        0.041423   0.036543   1.1
4:1045
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18                  Delta-E          48066.548989       -0.026280   0.033908   0.8
                    Delta-U          -2704.047539        0.182462   0.088833   2.1
                    Length           55310.616967

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479063       -0.021330   0.017085   1.2
7:115
22                  Delta-E          72225.563797        0.007824   0.016151   0.5
                    Delta-U           -110.920742       -0.083740   0.040808   2.1
                    Length           72257.182135

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21973.056981       -0.037692   0.031382   1.2
4:326
52                  Delta-E          20437.095752        0.066246   0.028481   2.3
                    Delta-U          -3611.693468        0.148337   0.085683   1.7
                    Length           30224.732349

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.112012       -0.016142   0.017018   0.9
3:1311
49                  Delta-E         -31212.220536       -0.007520   0.015559   0.5
                    Delta-U          -3682.091298       -0.107461   0.051157   2.1
                    Length           35166.878248

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N           5018.183046       -0.019259   0.022842   0.8
7:601
42                  Delta-E         -16045.736631        0.017953   0.024077   0.7
                    Delta-U             22.289190        0.183800   0.087307   2.1
                    Length           16812.148046

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816316       -0.051033   0.033647   1.5
5:435
40                  Delta-E         -61019.269784        0.042506   0.033593   1.3
                    Delta-U           -228.096243       -0.141803   0.079359   1.8
                    Length           61835.910522

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581182       -0.009213   0.031386   0.3
4:357
29                  Delta-E          23678.528891        0.001105   0.028356   0.0
                    Delta-U          -4006.124393        0.230292   0.108447   2.1
                    Length           38784.844827

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           8163.531974        0.078569   0.035798   2.2
4:1075
13                  Delta-E          74550.147081       -0.024227   0.037379   0.6
                    Delta-U             20.997372        0.005650   0.223913   0.0
                    Length           74995.787381

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N           -410.199332       -0.008838   0.011498   0.8
8:368
23                  Delta-E           2476.676123        0.041811   0.011447   3.7*
                    Delta-U             -2.532499       -0.037102   0.038743   1.0
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                    Length            2510.417201

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586218        0.037496   0.016808   2.2
8:285
23                  Delta-E         -87791.094009       -0.028503   0.014607   2.0
                    Delta-U            -16.224957        0.117838   0.064528   1.8
                    Length           89402.299055

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834366       -0.045188   0.017170   2.6
7:430
22                  Delta-E         -81068.086007        0.009360   0.017955   0.5
                    Delta-U           -751.846246        0.052074   0.041505   1.3
                    Length           81204.121504

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420493       -0.045032   0.021715   2.1
3:531
37                  Delta-E         -65482.857622       -0.008118   0.023345   0.3
                    Delta-U            172.921884        0.000936   0.053953   0.0
                    Length           67392.736861

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030034       -0.012918   0.024184   0.5
3:1896
5                   Delta-E          32265.677258        0.003043   0.019013   0.2
                    Delta-U          -2219.390748       -0.193826   0.092960   2.1
                    Length           39428.908024

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287411        0.001684   0.014779   0.1
3:126
44                  Delta-E          85855.989847       -0.002779   0.013787   0.2
                    Delta-U           -246.085299        0.132148   0.063275   2.1
                    Length           85864.844430

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.578950       -0.029865   0.019417   1.5
8:130
51                  Delta-E         -41848.844044       -0.026031   0.023027   1.1
                    Delta-U          -3501.274194       -0.097648   0.053778   1.8
                    Length           42979.370436

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3105.608880       -0.051532   0.026368   2.0
4:171
54                  Delta-E          77478.282772        0.054161   0.023603   2.3
                    Delta-U           -152.777127        0.360069   0.181827   2.0
                    Length           77540.650298

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287894       -0.021967   0.014771   1.5
3:71
49                  Delta-E          71732.239428       -0.012193   0.014492   0.8
                    Delta-U            -64.060097        0.085051   0.044758   1.9
                    Length           71790.634344
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(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328005        0.023954   0.023180   1.0
3:1071
34                  Delta-E          35724.208000       -0.004287   0.026627   0.2
                    Delta-U          -3760.168149       -0.167948   0.083410   2.0
                    Length           42769.340641

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051090        0.016069   0.026891   0.6
4:412
50                  Delta-E          19953.056776       -0.007410   0.022307   0.3
                    Delta-U          -3420.492051        0.250519   0.122846   2.0
                    Length           27138.451750

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3417.422419       -0.064737   0.029004   2.2
4:1186
54                  Delta-E          87804.240320        0.069655   0.025303   2.8
                    Delta-U           -107.166481        0.389527   0.201789   1.9
                    Length           87870.785127

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.978941        0.017128   0.022045   0.8
4:151
29                  Delta-E          61467.119103        0.012894   0.019458   0.7
                    Delta-U           -203.277671       -0.131149   0.065997   2.0
                    Length           61468.070297

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N          -3357.319201        0.028525   0.014137   2.0
4:1651
13                  Delta-E          -1853.936431       -0.012611   0.015305   0.8
                    Delta-U           -217.389008       -0.008505   0.030170   0.3
                    Length            3841.344880

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.054713        0.007472   0.018407   0.4
8:115
23                  Delta-E         -47785.833670       -0.014393   0.015853   0.9
                    Delta-U          -3070.481841       -0.146213   0.073035   2.0
                    Length           48101.206861

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510517       -0.023047   0.022059   1.0
3:346
5                   Delta-E          48200.383144        0.006129   0.017779   0.3
                    Delta-U            408.346896       -0.161863   0.081804   2.0
                    Length           49440.539297

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.623224        0.009978   0.021067   0.5
3:1571
58                  Delta-E           2221.763671       -0.010969   0.018755   0.6
                    Delta-U          -3738.681115        0.115672   0.058221   2.0
                    Length           27466.123391

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N          -5727.081925        0.017626   0.022918   0.8
3:641
58                  Delta-E         -37811.920295       -0.028053   0.020221   1.4
                    Delta-U           -565.782870        0.121325   0.064566   1.9
                    Length          38247.364536

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -25701.010658        0.064266   0.034116   1.9
4:869
13                  Delta-E          48289.716231       -0.018448   0.035945   0.5
                    Delta-U          -2651.688294        0.147681   0.087754   1.7
                    Length          54767.418173

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28622.319144        0.006506   0.037864   0.2
4:1050
19                  Delta-E          48476.896209       -0.046791   0.036092   1.3
                    Delta-U          -2759.931070        0.182842   0.097768   1.9
                    Length          56363.674816

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748782        0.007038   0.026088   0.3
4:45
3                   Delta-E          59494.691759        0.027885   0.025346   1.1
                    Delta-U           -163.277415       -0.137864   0.073427   1.9
                    Length          59534.649905

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -2665.154479        0.049370   0.020725   2.4
8:418
51                  Delta-E           6875.755115        0.026958   0.025438   1.1
                    Delta-U           -191.701243        0.072941   0.057319   1.3
                    Length           7376.707000

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956475        0.030000   0.043964   0.7
4:824
43                  Delta-E         -36844.449624        0.015889   0.047307   0.3
                    Delta-U          -3459.662755        0.262690   0.137350   1.9
                    Length          37746.207534

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.418091       -0.031322   0.025910   1.2
3:116
18                  Delta-E          64003.324559        0.047638   0.024387   2.0
                    Delta-U            -80.811073       -0.017873   0.065875   0.3
                    Length          64315.184825

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           4934.812253        0.026294   0.039168   0.7
4:241
19                  Delta-E          64414.355858       -0.016162   0.036848   0.4
                    Delta-U           -134.770945       -0.186165   0.099207   1.9
                    Length          64603.248957

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.513001        0.024666   0.020748   1.2
3:1581
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17                  Delta-E         -48720.765711        0.016496   0.020859   0.8
                    Delta-U          -3324.724504       -0.125988   0.069233   1.8
                    Length          49260.749111

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N          -1279.118656        0.032254   0.024156   1.3
7:766
56                  Delta-E          12585.307941       -0.043167   0.026013   1.7
                    Delta-U            604.048520        0.014865   0.060984   0.2
                    Length          12664.556650

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
52                  Delta-N         -19656.702514        0.021970   0.031589   0.7
4:1558
6                   Delta-E          46095.370231       -0.080655   0.029825   2.7
                    Delta-U           -368.779136       -0.108975   0.088382   1.2
                    Length          50112.923568

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225084        0.054372   0.029888   1.8
3:1561
22                  Delta-E         -41048.206180       -0.020177   0.029425   0.7
                    Delta-U          -3831.516172        0.112893   0.074004   1.5
                    Length          44522.500329

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.881847       -0.009568   0.038517   0.2
4:809
50                  Delta-E         -45186.114967        0.014416   0.030693   0.5
                    Delta-U          -3307.165384        0.352700   0.189144   1.9
                    Length          45698.989554

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -24800.349099        0.001613   0.021352   0.1
4:934
52                  Delta-E          42280.189463       -0.036477   0.019539   1.9
                    Delta-U          -2439.200909        0.143458   0.081882   1.8
                    Length          49077.708153

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           4759.640294        0.007213   0.024590   0.3
5:590
40                  Delta-E          17452.104902        0.013900   0.025736   0.5
                    Delta-U            459.724013       -0.111853   0.061169   1.8
                    Length          18095.344357

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.536809       -0.000860   0.023577   0.0
3:1276
5                   Delta-E          10423.972207        0.007430   0.018560   0.4
                    Delta-U          -3402.624434       -0.168171   0.090587   1.9
                    Length          22562.308027

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.161955       -0.027854   0.014614   1.9
3:691
49                  Delta-E          82058.313113       -0.017827   0.014279   1.2
                    Delta-U            -15.613854        0.064928   0.043669   1.5
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                    Length          82120.847832

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         11328.174170        0.001711   0.018302   0.1
4:482
25                  Delta-E        -75114.105590       -0.000289   0.018088   0.0
                    Delta-U          -516.902649       -0.151334   0.082011   1.8
                    Length          75965.278759

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11892.347744       -0.029041   0.028381   1.0
4:191
24                  Delta-E         60938.097980       -0.066362   0.027663   2.4
                    Delta-U           393.747141       -0.156534   0.103121   1.5
                    Length          62088.926203

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          3356.579713        0.040289   0.024596   1.6
3:51
36                  Delta-E         69056.465485        0.036062   0.017566   2.1
                    Delta-U          -131.547604        0.035844   0.055692   0.6
                    Length          69138.117978

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N          7693.742666        0.018031   0.014082   1.3
8:408
51                  Delta-E        -11052.634026        0.006457   0.017471   0.4
                    Delta-U           241.840145        0.067164   0.039976   1.7
                    Length          13468.959937

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          1827.927395        0.059033   0.029944   2.0
3:321
22                  Delta-E         61899.177572        0.001362   0.029366   0.0
                    Delta-U          -164.229040        0.012855   0.076236   0.2
                    Length          61926.379466

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -18578.220280        0.021106   0.020309   1.0
3:1271
17                  Delta-E         16419.436392        0.007793   0.020484   0.4
                    Delta-U         -3427.355892       -0.119232   0.068881   1.7
                    Length          25029.880715

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -22878.050956        0.087392   0.043058   2.0
4:266
13                  Delta-E         26446.193990       -0.014549   0.044086   0.3
                    Delta-U         -3817.796298        0.134699   0.104566   1.3
                    Length          35176.440421

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.469757       -0.019270   0.024024   0.8
5:530
32                  Delta-E         74808.540506       -0.080218   0.024509   3.3*
                    Delta-U          -129.960629        0.252239   0.156581   1.6
                    Length          74861.352678
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(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27849.195770        0.047642   0.038047   1.3
4:407
49                  Delta-E         33946.610774        0.012005   0.037587   0.3
                    Delta-U         -3844.551709        0.272768   0.159333   1.7
                    Length          44076.418479

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         10017.102027        0.014494   0.018576   0.8
3:866
38                  Delta-E         90552.132583        0.025288   0.015548   1.6
                    Delta-U           479.071588       -0.001715   0.051510   0.0
                    Length          91105.765777

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                  Delta-N        -14789.229513       -0.032577   0.018650   1.7
7:641
59                  Delta-E         34888.407387        0.013636   0.017551   0.8
                    Delta-U          -313.859831        0.006364   0.052384   0.1
                    Length          37894.864923

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -5727.081925        0.009878   0.027116   0.4
4:588
58                  Delta-E        -37811.920295       -0.006364   0.027136   0.2
                    Delta-U          -565.782870        0.169214   0.097473   1.7
                    Length          38247.364536

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -33280.495576       -0.014391   0.030014   0.5
4:960
29                  Delta-E         45527.283527        0.030797   0.026054   1.2
                    Delta-U         -2838.171127        0.155748   0.093495   1.7
                    Length          56465.743123

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -351.500331        0.035607   0.016986   2.1
7:811
22                  Delta-E          2403.799368       -0.013380   0.017441   0.8
                    Delta-U             5.841238        0.022554   0.040921   0.6
                    Length           2429.369878

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         11581.165003        0.003309   0.023320   0.1
4:527
52                  Delta-E        -84721.232441       -0.040160   0.020425   2.0
                    Delta-U          -429.045098       -0.129900   0.082228   1.6
                    Length          85510.202250

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1974.949811        0.021720   0.015376   1.4
7:550
22                  Delta-E         19396.697106        0.020452   0.013935   1.5
                    Delta-U           -94.826593        0.014736   0.031945   0.5
                    Length          19497.212043

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N          2278.178837        0.039676   0.024537   1.6
4:1326
4                   Delta-E         14433.235618       -0.046236   0.026692   1.7
                    Delta-U           177.561830       -0.055807   0.065797   0.8
                    Length          14613.005078

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N          8970.222172       -0.006608   0.017897   0.4
8:413
14                  Delta-E         -3834.047880        0.039494   0.017914   2.2
                    Delta-U           278.610406       -0.026094   0.043396   0.6
                    Length           9759.222957

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11145.999869       -0.018391   0.018649   1.0
5:200
34                  Delta-E        -29424.996825       -0.010616   0.015952   0.7
                    Delta-U         -3594.850692        0.066625   0.042692   1.6
                    Length          31669.965310

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N           727.439249       -0.041861   0.032957   1.3
7:611
11                  Delta-E         -8872.166170       -0.003458   0.032454   0.1
                    Delta-U           -18.364074        0.201625   0.123544   1.6
                    Length           8901.956956

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          6133.013329        0.054121   0.043574   1.2
3:361
36                  Delta-E         -73904.118029        0.028099   0.022240   1.3
                    Delta-U          -670.489410       -0.054325   0.057991   0.9
                    Length          74161.189784

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23213.328005       -0.035448   0.018264   1.9
5:380
34                  Delta-E         35724.208000       -0.012064   0.015700   0.8
                    Delta-U         -3760.168149        0.030854   0.040172   0.8
                    Length          42769.340641

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -16668.916182        0.017438   0.031408   0.6
4:296
23                  Delta-E         17351.081648       -0.005318   0.028250   0.2
                    Delta-U         -3174.909152        0.151921   0.092364   1.6
                    Length          24269.174876

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                   Delta-N         11542.725614        0.009988   0.017800   0.6
7:726
56                  Delta-E         -9343.069511        0.003108   0.020045   0.2
                    Delta-U           859.883713        0.081030   0.049536   1.6
                    Length          14875.041597

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26029.649989        0.046221   0.018913   2.4
3:1691
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34                  Delta-E         57568.022970       -0.004047   0.021987   0.2
                    Delta-U         -2603.772537       -0.101643   0.073667   1.4
                    Length          63232.899496

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -21973.056981        0.011054   0.025890   0.4
4:331
52                  Delta-E         20437.095752       -0.021477   0.022462   1.0
                    Delta-U         -3611.693468        0.146339   0.091393   1.6
                    Length          30224.732349

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2480.488336       -0.006272   0.016088   0.4
7:120
3                   Delta-E         69820.961743        0.008614   0.015901   0.5
                    Delta-U          -108.788420        0.169211   0.103860   1.6
                    Length          69865.093974

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          1128.429340        0.016082   0.024378   0.7
4:1462
19                  Delta-E         21916.127060       -0.046377   0.023863   1.9
                    Delta-U           -59.703126       -0.068250   0.061194   1.1
                    Length          21945.239633

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N        -24868.620173        0.002694   0.037412   0.1
3:1031
28                  Delta-E         34763.961786       -0.011679   0.031482   0.4
                    Delta-U         -3830.745325       -0.166784   0.103166   1.6
                    Length          42914.518734

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2501.045900       -0.001942   0.024771   0.1
5:80
32                  Delta-E         64482.390844       -0.058579   0.024952   2.3
                    Delta-U          -181.986319        0.238243   0.155495   1.5
                    Length          64531.132630

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28651.542020        0.012552   0.024329   0.5
4:402
31                  Delta-E         28924.772411        0.012467   0.023544   0.5
                    Delta-U         -4001.833432        0.152374   0.096408   1.6
                    Length          40909.265332

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041665       -0.013203   0.036412   0.4
3:1616
32                  Delta-E         48543.698299        0.099141   0.042000   2.4
                    Delta-U         -2811.008279       -0.057123   0.125322   0.5
                    Length          57696.361549

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          7450.466682        0.029650   0.018771   1.6
4:1492
60                  Delta-E        -16634.257075        0.015252   0.019457   0.8
                    Delta-U           900.569936        0.006951   0.056542   0.1
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                    Length          18248.807863

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.021976        0.003051   0.034558   0.1
5:265
14                  Delta-E         52355.321206        0.002557   0.028359   0.1
                    Delta-U         -2437.832966        0.245602   0.157961   1.6
                    Length          57146.516204

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -21575.068541        0.001516   0.016383   0.1
4:909
35                  Delta-E         64249.814942       -0.017584   0.016939   1.0
                    Delta-U         -1909.353048        0.053472   0.037757   1.4
                    Length          67802.418332

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -8334.628439        0.005625   0.024365   0.2
4:186
58                  Delta-E        105203.590545       -0.081035   0.024260   3.3*
                    Delta-U          -274.942469        0.259865   0.184361   1.4
                    Length         105533.582750

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12437.570863        0.016849   0.032978   0.5
4:849
56                  Delta-E        -16841.787523        0.011544   0.028025   0.4
                    Delta-U         -2973.816760        0.200047   0.130869   1.5
                    Length          21146.691515

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                  Delta-N         -2968.924725       -0.030219   0.023867   1.3
4:1547
52                  Delta-E        -26540.870659       -0.049821   0.025173   2.0
                    Delta-U          -838.503444        0.018867   0.104588   0.2
                    Length          26719.569933

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          7856.193042        0.072212   0.045469   1.6
4:60
13                  Delta-E         64225.731697        0.026370   0.046709   0.6
                    Delta-U           -31.082366       -0.142686   0.119243   1.2
                    Length          64704.446117

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N         -5676.542789        0.001417   0.014280   0.1
7:771
22                  Delta-E        -11618.064430       -0.023594   0.013494   1.7
                    Delta-U          -217.310455       -0.027793   0.029541   0.9
                    Length          12932.508766

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -25799.507541       -0.027969   0.029855   0.9
3:1016
19                  Delta-E         26631.394172        0.004283   0.024280   0.2
                    Delta-U         -3925.445845       -0.117028   0.082000   1.4
                    Length          37286.121681
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(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -8013.451793        0.008441   0.027459   0.3
4:1201
58                  Delta-E        115533.346894       -0.071663   0.026654   2.7
                    Delta-U          -242.845332        0.305989   0.214749   1.4
                    Length         115811.176611

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          5485.482450       -0.019215   0.028874   0.7
4:70
20                  Delta-E         61515.463410       -0.018278   0.027072   0.7
                    Delta-U           -49.099689       -0.187817   0.128178   1.5
                    Length          61759.575509

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          4050.051061        0.034051   0.030039   1.1
4:1281
13                  Delta-E         21731.354248       -0.018769   0.032002   0.6
                    Delta-U            44.131533       -0.103544   0.078338   1.3
                    Length          22105.578903

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12428.571115        0.014379   0.019511   0.7
3:556
38                  Delta-E        -62707.034867        0.006856   0.016839   0.4
                    Delta-U          -28.533654        0.084928   0.058831   1.4
                    Length          63926.852072

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           -196.767886        0.024881   0.014157   1.8
3:1956
49                  Delta-E         -5746.849277        0.001231   0.013481   0.1
                    Delta-U            67.432664        0.047013   0.039716   1.2
                    Length           5750.612261

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          9776.389897       -0.023529   0.018947   1.2
3:336
30                  Delta-E         56206.816179        0.001675   0.017293   0.1
                    Delta-U           294.794425       -0.055115   0.043060   1.3
                    Length          57051.475775

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N          8049.562643       -0.014537   0.016499   0.9
7:606
45                  Delta-E        -16398.515247       -0.008268   0.016758   0.5
                    Delta-U           181.743818        0.280997   0.189947   1.5
                    Length          18268.546518

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9030.079021        0.012605   0.020548   0.6
3:1406
16                  Delta-E        -30450.187913        0.044508   0.020838   2.1
                    Delta-U         -3501.091249       -0.077701   0.069843   1.1
                    Length          31953.308295

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
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P548                Delta-N         -12799.279907        0.011249   0.036686   0.3
3:1341
28                  Delta-E         -30388.552282       -0.025917   0.030598   0.8
                    Delta-U          -3667.459850       -0.142006   0.100023   1.4
                    Length           33177.340726

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N         -10250.209562        0.003237   0.021303   0.2
7:801
58                  Delta-E          43283.887509        0.042158   0.017849   2.4
                    Delta-U             16.356645       -0.048118   0.055809   0.9
                    Length           44481.029456

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.717000       -0.002055   0.022396   0.1
4:1015
50                  Delta-E          41793.557946       -0.025023   0.019946   1.3
                    Delta-U          -2246.961004        0.135734   0.095664   1.4
                    Length           46782.818354

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128471        0.002875   0.015402   0.2
8:345
51                  Delta-E          61074.331048        0.003451   0.019523   0.2
                    Delta-U            163.168093        0.064723   0.044515   1.5
                    Length           61807.621346

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941592        0.050616   0.018476   2.7
3:761
34                  Delta-E          83828.786109       -0.005688   0.021242   0.3
                    Delta-U             57.811347       -0.062009   0.069602   0.9
                    Length           84194.895661

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.416117        0.020186   0.023626   0.9
3:1891
17                  Delta-E          38260.294279       -0.013350   0.023833   0.6
                    Delta-U          -2250.212382       -0.115922   0.082980   1.4
                    Length           43900.271693

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083214        0.041555   0.022263   1.9
3:451
34                  Delta-E         -69437.934511       -0.032959   0.027258   1.2
                    Delta-U           -498.770955       -0.023281   0.083611   0.3
                    Length           70197.722027

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965507        0.019240   0.018688   1.0
3:1796
38                  Delta-E          64292.701191        0.020900   0.015945   1.3
                    Delta-U          -2170.565423       -0.067586   0.054927   1.2
                    Length           68612.361704

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.228136        0.048185   0.028560   1.7
3:1251
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22                  Delta-E          24112.435197       -0.019766   0.028147   0.7
                    Delta-U          -3964.010824       -0.026156   0.070497   0.4
                    Length           37848.639468

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.347744        0.016161   0.019918   0.8
3:241
24                  Delta-E          60938.097980       -0.021872   0.017583   1.2
                    Delta-U            393.747141       -0.061138   0.050446   1.2
                    Length           62088.926203

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468290        0.039575   0.018256   2.2
3:141
34                  Delta-E          73504.242641        0.000538   0.021020   0.0
                    Delta-U             10.301457       -0.014852   0.068592   0.2
                    Length           73889.186428

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.661475        0.010959   0.013041   0.8
7:576
42                  Delta-E          -7174.796784        0.020656   0.012280   1.7
                    Delta-U             43.841202        0.090338   0.067430   1.3
                    Length            8358.962148

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469757        0.008023   0.016628   0.5
8:50
32                  Delta-E          74808.540506       -0.009791   0.016525   0.6
                    Delta-U           -129.960629        0.200790   0.141385   1.4
                    Length           74861.352678

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          -4460.363398       -0.049965   0.034914   1.4
5:70
59                  Delta-E          99295.643754        0.005451   0.029338   0.2
                    Delta-U           -340.057419        0.001100   0.309736   0.0
                    Length           99396.354808

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.753459       -0.033226   0.042314   0.8
4:990
53                  Delta-E          58193.268546        0.088235   0.040871   2.2
                    Delta-U          -2437.668447        0.077686   0.126315   0.6
                    Length           64740.211767

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509398       -0.010005   0.023530   0.4
5:165
40                  Delta-E         -21005.478553        0.005383   0.023568   0.2
                    Delta-U          -3340.532584        0.072398   0.052465   1.4
                    Length           24136.408015

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405597       -0.009285   0.015140   0.6
8:70
51                  Delta-E          71398.290553       -0.008271   0.018936   0.4
                    Delta-U            216.779297        0.057820   0.042789   1.4
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                    Length          72067.690705

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -22192.784617        0.017670   0.039169   0.5
4:286
25                  Delta-E         30044.473604       -0.034068   0.035438   1.0
                    Delta-U         -3748.149448        0.206838   0.151912   1.4
                    Length          37539.828282

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -20948.404747        0.001899   0.024891   0.1
3:1266
30                  Delta-E         18429.082978        0.008653   0.022570   0.4
                    Delta-U         -3503.544377       -0.088379   0.063799   1.4
                    Length          28120.127740

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7599.874955       -0.001966   0.034843   0.1
7:180
41                  Delta-E        -26684.533704       -0.035275   0.036158   1.0
                    Delta-U         -3279.164202       -0.160224   0.120060   1.3
                    Length          27938.778717

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7408.877092        0.007643   0.016122   0.5
5:595
43                  Delta-E         23582.941275       -0.016755   0.014988   1.1
                    Delta-U           258.242868        0.057994   0.045467   1.3
                    Length          24720.705255

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -10790.957776       -0.041394   0.029925   1.4
4:658
13                  Delta-E        -38702.049696       -0.009890   0.029603   0.3
                    Delta-U         -3681.515696        0.112800   0.091661   1.2
                    Length          40346.585707

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6074.201209       -0.055927   0.028594   2.0
4:105
4                   Delta-E         56930.369672        0.018028   0.033212   0.5
                    Delta-U           117.471939       -0.051201   0.078512   0.7
                    Length          57253.617448

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -9078.972073        0.016948   0.015645   1.1
7:515
9                   Delta-E         52957.616166       -0.017748   0.015787   1.1
                    Delta-U          -198.647219        0.135669   0.100711   1.3
                    Length          53730.590027

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27479.426559       -0.053062   0.049022   1.1
4:914
4                   Delta-E         40993.315263        0.044841   0.056764   0.8
                    Delta-U         -2511.544940        0.162214   0.136689   1.2
                    Length          49415.368442
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(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -5095.822075        0.007069   0.014932   0.5
7:100
48                  Delta-E        123711.848937       -0.016883   0.016808   1.0
                    Delta-U           258.222439        0.062034   0.048494   1.3
                    Length         123817.024875

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -10113.331340        0.018502   0.040455   0.5
4:683
25                  Delta-E        -35102.548499        0.003027   0.037608   0.1
                    Delta-U         -3601.077120        0.212450   0.155140   1.4
                    Length          36707.439823

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27231.587256       -0.058423   0.041013   1.4
3:1666
18                  Delta-E         48066.548989        0.057019   0.037522   1.5
                    Delta-U         -2704.047539        0.053193   0.114562   0.5
                    Length          55310.616967

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24478.377959        0.082701   0.061225   1.4
4:452
56                  Delta-E         48312.014787        0.028144   0.051083   0.6
                    Delta-U         -3178.993431        0.313476   0.244603   1.3
                    Length          54252.629056

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6920.172813       -0.016006   0.013106   1.2
7:185
39                  Delta-E        -18167.917869       -0.007807   0.012632   0.6
                    Delta-U         -2632.114523       -0.000263   0.064165   0.0
                    Length          19618.615097

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21919.954869       -0.011198   0.034649   0.3
3:1746
27                  Delta-E         56548.941582       -0.069628   0.030900   2.3
                    Delta-U         -2233.030025        0.095104   0.105692   0.9
                    Length          60689.814949

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20373.059705       -0.033863   0.021194   1.6
3:1771
37                  Delta-E         61503.632882       -0.014674   0.021316   0.7
                    Delta-U         -1946.161897        0.044364   0.052361   0.8
                    Length          64819.333270

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -3527.288993       -0.001954   0.018150   0.1
4:1372
29                  Delta-E         18962.560338        0.026496   0.016779   1.6
                    Delta-U          -135.032911       -0.006111   0.052208   0.1
                    Length          19288.304645

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -28553.430672        0.011359   0.041093   0.3
4:256
3                   Delta-E          21708.382058       -0.007506   0.034665   0.2
                    Delta-U          -3966.881764        0.242679   0.179986   1.3
                    Length           36087.233278

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22878.050956       -0.047340   0.029734   1.6
4:261
13                  Delta-E          26446.193990       -0.007448   0.029363   0.3
                    Delta-U          -3817.796298        0.101358   0.091206   1.1
                    Length           35176.440421

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.681313       -0.085064   0.028304   3.0*
3:736
18                  Delta-E          74328.232491        0.068739   0.026095   2.6
                    Delta-U            -28.600970        0.142148   0.167118   0.9
                    Length           74623.584909

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882519        0.024347   0.037070   0.7
4:1030
43                  Delta-E          50138.653561       -0.005840   0.041751   0.1
                    Delta-U          -2435.123938        0.165766   0.126345   1.3
                    Length           54944.785387

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5981.338395       -0.010866   0.030801   0.4
4:1362
30                  Delta-E          13714.471126        0.046912   0.025857   1.8
                    Delta-U            354.086347       -0.016465   0.089188   0.2
                    Length           14966.245502

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.744025        0.045919   0.024243   1.9
3:251
50                  Delta-E          57727.375925       -0.024615   0.021888   1.1
                    Delta-U            370.871835       -0.041157   0.074134   0.6
                    Length           59098.895154

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N           9786.406196        0.003772   0.017443   0.2
4:1585
5                   Delta-E         -28521.972968       -0.031573   0.015651   2.0
                    Delta-U            499.386691        0.035732   0.045790   0.8
                    Length           30158.350010

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299862       -0.000231   0.049356   0.0
4:653
3                   Delta-E         -43451.486202        0.030687   0.041633   0.7
                    Delta-U          -3842.062359        0.286131   0.216768   1.3
                    Length           46621.914391

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328005       -0.021294   0.018743   1.1
5:385
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34                  Delta-E          35724.208000        0.015375   0.016481   0.9
                    Delta-U          -3760.168149        0.007364   0.040933   0.2
                    Length           42769.340641

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.008351       -0.011793   0.019962   0.6
4:874
60                  Delta-E          31645.823926       -0.026110   0.020688   1.3
                    Delta-U          -1703.598578        0.003801   0.058882   0.1
                    Length           36584.778383

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.451793       -0.001371   0.032090   0.0
3:951
58                  Delta-E         115533.346894       -0.001765   0.027550   0.1
                    Delta-U           -242.845332        0.291866   0.220831   1.3
                    Length          115811.176611

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           6355.018351       -0.041249   0.021605   1.9
4:1482
25                  Delta-E           8340.384490       -0.029505   0.019017   1.6
                    Delta-U            218.661001       -0.029779   0.080733   0.4
                    Length           10487.901807

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                  Delta-N           9321.659065        0.005492   0.015382   0.4
4:1641
50                  Delta-E         -11309.657600        0.016481   0.013679   1.2
                    Delta-U            466.565881       -0.066334   0.053704   1.2
                    Length           14663.538675

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.368494       -0.029865   0.020431   1.5
5:585
7                   Delta-E           1795.626604        0.042323   0.021847   1.9
                    Delta-U           -831.402062        0.060072   0.077745   0.8
                    Length           13136.257875

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11298.442784       -0.026667   0.044803   0.6
3:966
5                   Delta-E          58523.957369        0.000347   0.033500   0.0
                    Delta-U            468.284442       -0.236382   0.182901   1.3
                    Length           59606.439969

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.691525        0.027982   0.031413   0.9
4:1407
58                  Delta-E          62687.076215       -0.070846   0.031522   2.2
                    Delta-U           -119.522767        0.063188   0.112398   0.6
                    Length           63862.880366

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.226914       -0.024508   0.015828   1.5
3:381
49                  Delta-E         -71231.057990       -0.013673   0.014629   0.9
                    Delta-U           -584.685158       -0.044480   0.046730   1.0
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                    Length          71457.826799

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -8844.024654        0.000270   0.024759   0.0
3:1576
30                  Delta-E        -46715.958922       -0.005349   0.022322   0.2
                    Delta-U         -3393.300377       -0.080003   0.062287   1.3
                    Length          47666.676804

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                  Delta-N          -595.956126       -0.053494   0.033159   1.6
4:1497
40                  Delta-E         17697.940652       -0.003190   0.034956   0.1
                    Delta-U           308.607832        0.074645   0.084639   0.9
                    Length          17710.660796

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30202.980357        0.032728   0.042959   0.8
4:1020
36                  Delta-E         53118.178629       -0.044389   0.032102   1.4
                    Delta-U         -2755.717161        0.214570   0.177692   1.2
                    Length          61166.615898

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -18763.437542       -0.005961   0.018535   0.3
4:306
35                  Delta-E         42408.461787        0.011425   0.018509   0.6
                    Delta-U         -3059.393979        0.050252   0.041431   1.2
                    Length          46474.768542

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -9873.022489       -0.005699   0.025580   0.2
4:728
52                  Delta-E        -44709.812804       -0.044454   0.022280   2.0
                    Delta-U         -3494.616392        0.098099   0.091889   1.1
                    Length          45920.107554

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -3527.288993        0.007211   0.013013   0.6
7:560
29                  Delta-E         18962.560338        0.015306   0.013177   1.2
                    Delta-U          -135.032911       -0.000333   0.064369   0.0
                    Length          19288.304645

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -8315.203574       -0.003252   0.018635   0.2
7:485
59                  Delta-E         56784.665244        0.026156   0.018517   1.4
                    Delta-U          -195.922265        0.001657   0.151220   0.0
                    Length          57390.584618

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N        -20314.882133       -0.004351   0.028138   0.2
4:1616
58                  Delta-E         44226.835784       -0.051986   0.028355   1.8
                    Delta-U          -551.456070        0.107555   0.103979   1.0
                    Length          48672.492676
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(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9030.079021       -0.006537   0.031419   0.2
3:1401
16                  Delta-E        -30450.187913        0.000811   0.028740   0.0
                    Delta-U         -3501.091249       -0.175615   0.138944   1.3
                    Length          31953.308295

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N          5948.386727        0.028337   0.017033   1.7
4:1512
26                  Delta-E        -15165.226584       -0.001183   0.015321   0.1
                    Delta-U           549.777675        0.007290   0.065457   0.1
                    Length          16299.375985

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -3319.876238       -0.044610   0.051152   0.9
5:215
60                  Delta-E        -55328.490753        0.033589   0.049994   0.7
                    Delta-U         -2807.795580        0.190830   0.163583   1.2
                    Length          55499.073716

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         15573.761390       -0.053125   0.033719   1.6
5:575
60                  Delta-E         57901.069591        0.048080   0.032825   1.5
                    Delta-U           977.923276       -0.071751   0.108644   0.7
                    Length          59966.926197

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1724.055209       -0.017276   0.017582   1.0
4:1417
31                  Delta-E         24209.081551        0.022595   0.017263   1.3
                    Delta-U          -131.890956       -0.067235   0.062420   1.1
                    Length          24270.751763

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3713.417306       -0.013976   0.017494   0.8
5:600
34                  Delta-E         31009.303128       -0.019082   0.015991   1.2
                    Delta-U           104.281151        0.042063   0.042913   1.0
                    Length          31231.029812

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -8203.397322       -0.012168   0.031200   0.4
4:578
6                   Delta-E        -38679.438816        0.047660   0.028372   1.7
                    Delta-U          -600.631547        0.078126   0.084820   0.9
                    Length          39544.348180

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000766        0.007502   0.027284   0.3
3:1166
40                  Delta-E         44145.019389       -0.027428   0.024335   1.1
                    Delta-U         -3532.169529       -0.086649   0.075879   1.1
                    Length          50115.702882

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
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55                  Delta-N           -968.363013        0.020704   0.014276   1.5
4:1574
29                  Delta-E         -15280.038960       -0.009339   0.013429   0.7
                    Delta-U            -64.288660       -0.012236   0.034458   0.4
                    Length           15310.827887

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.178837       -0.006565   0.020185   0.3
4:1331
4                   Delta-E          14433.235618       -0.027661   0.018093   1.5
                    Delta-U            177.561830       -0.050434   0.052120   1.0
                    Length           14613.005078

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -6709.976509       -0.011633   0.018399   0.6
4:703
35                  Delta-E         -22733.464167       -0.025476   0.018347   1.4
                    Delta-U          -2875.861341        0.028699   0.041064   0.7
                    Length           23876.866550

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N          -4562.054713       -0.015268   0.039216   0.4
5:180
23                  Delta-E         -47785.833670        0.009266   0.034141   0.3
                    Delta-U          -3070.481841        0.150690   0.122518   1.2
                    Length           48101.206861

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21099.655929       -0.008591   0.026846   0.3
3:1091
16                  Delta-E          34694.800280       -0.008721   0.024560   0.4
                    Delta-U          -3661.991090       -0.142064   0.114912   1.2
                    Length           40771.740526

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N         -19498.479631       -0.001501   0.023855   0.1
5:270
23                  Delta-E          39190.834541        0.002396   0.020854   0.1
                    Delta-U          -1998.474791        0.090464   0.072898   1.2
                    Length           43819.015523

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          17060.187696        0.008447   0.013384   0.6
7:691
39                  Delta-E         -10670.432596       -0.009534   0.013276   0.7
                    Delta-U           1195.715193       -0.090401   0.074587   1.2
                    Length           20157.824059

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.017928       -0.004770   0.026750   0.2
3:1586
5                   Delta-E         -54718.699632        0.009865   0.020813   0.5
                    Delta-U          -3317.975804       -0.125811   0.102942   1.2
                    Length           55343.109185

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732375        0.021523   0.017638   1.2
3:281
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11                  Delta-E          90421.175689        0.021816   0.017729   1.2
                    Delta-U           -316.205701        0.120215   0.103943   1.2
                    Length           90499.942704

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.075725        0.002639   0.014430   0.2
7:746
48                  Delta-E          50788.898129       -0.015774   0.015917   1.0
                    Delta-U            507.522669        0.045948   0.041861   1.1
                    Length           51584.583338

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393163       -0.016067   0.015978   1.0
3:96
33                  Delta-E          96136.862794        0.017461   0.014411   1.2
                    Delta-U           -200.509978        0.085537   0.075594   1.1
                    Length           96137.252585

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           -892.969379       -0.010605   0.013827   0.8
4:1532
41                  Delta-E          -3950.840938        0.008555   0.013886   0.6
                    Delta-U           -398.728615        0.031939   0.030485   1.0
                    Length            4070.076527

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           8351.929309       -0.018373   0.019614   0.9
4:1367
17                  Delta-E          11705.173842        0.031516   0.018029   1.7
                    Delta-U            426.761261        0.035103   0.057134   0.6
                    Length           14385.685352

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          14460.956161        0.009581   0.019062   0.5
4:85
26                  Delta-E          52646.743659        0.019718   0.017254   1.1
                    Delta-U            627.559182       -0.079595   0.070600   1.1
                    Length           54600.299464

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -14676.834193        0.023935   0.026763   0.9
4:1397
6                   Delta-E          61827.540665       -0.042896   0.027226   1.6
                    Delta-U           -151.003550       -0.032074   0.078450   0.4
                    Length           63545.865709

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.384237        0.039560   0.017638   2.2
7:125
29                  Delta-E          71794.010668       -0.028088   0.017104   1.6
                    Delta-U           -149.735354       -0.020207   0.105040   0.2
                    Length           71796.520780

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -17295.813136       -0.015653   0.016976   0.9
7:681
48                  Delta-E          28585.911160        0.020253   0.016994   1.2
                    Delta-U           -577.671665       -0.062108   0.059765   1.0
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                    Length          33416.061609

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13712.865121       -0.035300   0.031300   1.1
3:1326
19                  Delta-E        -38522.755986        0.023660   0.025342   0.9
                    Delta-U         -3786.907072       -0.084698   0.086666   1.0
                    Length          41065.631174

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          4256.303031       -0.002043   0.017601   0.1
4:1596
4                   Delta-E         -4961.011592       -0.006639   0.015997   0.4
                    Delta-U           267.389579       -0.050656   0.042793   1.2
                    Length           6542.113473

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -4562.054713        0.040321   0.048916   0.8
4:693
23                  Delta-E        -47785.833670       -0.041240   0.043517   0.9
                    Delta-U         -3070.481841        0.154928   0.146646   1.1
                    Length          48101.206861

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548                Delta-N         -4147.778102       -0.037035   0.041892   0.9
5:185
26                  Delta-E        -50261.830107        0.017708   0.036419   0.5
                    Delta-U         -3073.807539        0.158164   0.141234   1.1
                    Length          50526.269619

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18487.817008       -0.008637   0.030060   0.3
5:145
7                   Delta-E        -23690.228719        0.027740   0.032298   0.9
                    Delta-U         -3757.579609        0.148933   0.129563   1.1
                    Length          30284.413797

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24651.222088        0.090054   0.060690   1.5
4:311
4                   Delta-E         19148.379033        0.005229   0.061259   0.1
                    Delta-U         -3685.013210        0.094566   0.140103   0.7
                    Length          31431.234344

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.241859       -0.045933   0.022697   2.0
3:291
2                   Delta-E        100532.589018        0.014614   0.020465   0.7
                    Delta-U          -331.218689        0.009456   0.181086   0.1
                    Length         101023.656730

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -5500.174115        0.003168   0.024204   0.1
3:1461
37                  Delta-E        -25476.029965       -0.009578   0.026044   0.4
                    Delta-U         -2924.923038       -0.071468   0.061240   1.2
                    Length          26226.612302
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(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -3326.841637       -0.008323   0.013585   0.6
7:470
42                  Delta-E         40729.760375       -0.016461   0.012810   1.3
                    Delta-U          -128.122643        0.095000   0.083008   1.1
                    Length          40865.604987

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         10261.414103       -0.025659   0.020549   1.2
4:1311
23                  Delta-E         12637.057412        0.011558   0.020098   0.6
                    Delta-U           676.951603        0.007376   0.057133   0.1
                    Length          16292.639532

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11056.664312       -0.024956   0.031792   0.8
5:135
15                  Delta-E        -41495.024608       -0.015224   0.028879   0.5
                    Delta-U         -3630.449553        0.092784   0.085635   1.1
                    Length          43096.021358

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4050.051061       -0.026076   0.018347   1.4
4:1276
13                  Delta-E         21731.354248       -0.014206   0.018496   0.8
                    Delta-U            44.131533       -0.014656   0.052021   0.3
                    Length          22105.578903

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           505.687118       -0.004841   0.019903   0.2
3:211
42                  Delta-E         83233.988592        0.005370   0.019137   0.3
                    Delta-U          -240.570478        0.057775   0.050170   1.2
                    Length          83235.872378

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N          4406.845797       -0.010467   0.031367   0.3
7:791
56                  Delta-E         24202.150470        0.044441   0.029607   1.5
                    Delta-U           806.738159       -0.033453   0.071257   0.5
                    Length          24613.313546

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -3319.876238       -0.005313   0.028439   0.2
4:668
60                  Delta-E        -55328.490753       -0.036166   0.028694   1.3
                    Delta-U         -2807.795580        0.090103   0.089189   1.0
                    Length          55499.073716

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          3713.417306        0.016619   0.013410   1.2
7:545
34                  Delta-E         31009.303128        0.003327   0.013971   0.2
                    Delta-U           104.281151        0.087374   0.077732   1.1
                    Length          31231.029812

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N            209.858992       -0.001422   0.019770   0.1
3:1971
7                   Delta-E          79262.862820       -0.002829   0.015722   0.2
                    Delta-U           -174.120698        0.105641   0.090813   1.2
                    Length           79263.331883

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          26937.093677        0.012172   0.016848   0.7
7:465
RCA2                Delta-E          -4712.161100       -0.017850   0.016039   1.1
                    Delta-U           3826.424098        0.109401   0.098653   1.1
                    Length           27612.551482

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201209        0.004694   0.032485   0.1
4:110
4                   Delta-E          56930.369672        0.055065   0.028214   2.0
                    Delta-U            117.471939       -0.062480   0.093471   0.7
                    Length           57253.617448

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11573.600524       -0.009379   0.013453   0.7
8:383
23                  Delta-E          -9336.313935        0.003443   0.013538   0.3
                    Delta-U            773.643539        0.059674   0.053550   1.1
                    Length           14890.047391

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.218092        0.024584   0.045775   0.5
4:427
43                  Delta-E          28297.310943       -0.001302   0.049423   0.0
                    Delta-U          -3599.763482        0.155395   0.139424   1.1
                    Length           34564.374414

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           8163.177838        0.001003   0.017098   0.1
4:1321
35                  Delta-E          37694.086885        0.019026   0.017468   1.1
                    Delta-U           800.812258        0.036782   0.039910   0.9
                    Length           38576.196790

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.561768       -0.021170   0.016971   1.2
4:1427
50                  Delta-E          15238.870482        0.019510   0.015493   1.3
                    Delta-U           433.769380       -0.057332   0.062560   0.9
                    Length           17630.436854

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.426559        0.001735   0.035906   0.0
4:919
4                   Delta-E          40993.315263        0.037818   0.031026   1.2
                    Delta-U          -2511.544940        0.105671   0.104612   1.0
                    Length           49415.368442

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.255914       -0.014305   0.024578   0.6
7:315
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48                  Delta-E          75586.295005       -0.007468   0.021303   0.4
                    Delta-U          -3487.476485       -0.111594   0.100687   1.1
                    Length           83886.800187

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23225.405374        0.034951   0.032389   1.1
3:1511
59                  Delta-E          -3672.713059       -0.019869   0.027581   0.7
                    Delta-U          -3829.324695       -0.009730   0.086603   0.1
                    Length           23823.769719

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751517        0.021279   0.028898   0.7
3:1146
15                  Delta-E          23653.964714       -0.028847   0.032766   0.9
                    Delta-U          -3758.205601       -0.069278   0.076340   0.9
                    Length           33309.835655

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.061308       -0.000938   0.013876   0.1
3:151
57                  Delta-E          89744.964155       -0.000166   0.013989   0.0
                    Delta-U            -66.837338        0.091490   0.081544   1.1
                    Length           89778.481069

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.762652       -0.037086   0.030424   1.2
3:1826
56                  Delta-E          70157.331183        0.020638   0.028820   0.7
                    Delta-U          -2035.886258        0.004305   0.233686   0.0
                    Length           75304.108753

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR                Delta-N          -9623.643507       -0.042709   0.023172   1.8
8:80
2                   Delta-E         110862.861771       -0.048106   0.020219   2.4
                    Delta-U           -296.797016       -0.174314   0.176675   1.0
                    Length          111280.172191

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.579713        0.032752   0.023686   1.4
4:211
36                  Delta-E          69056.465485       -0.033146   0.017988   1.8
                    Delta-U           -131.547604        0.236082   0.219109   1.1
                    Length           69138.117978

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272639        0.036836   0.029745   1.2
5:220
20                  Delta-E          45578.226884       -0.026236   0.027634   0.9
                    Delta-U          -2675.577882       -0.024748   0.080018   0.3
                    Length           53595.463324

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          -5727.081925       -0.032028   0.021659   1.5
7:445
58                  Delta-E         -37811.920295        0.021144   0.021875   1.0
                    Delta-U           -565.782870       -0.025644   0.066800   0.4
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                    Length          38247.364536

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          6137.282621       -0.015642   0.030520   0.5
7:596
16                  Delta-E        -10383.791775        0.034723   0.031643   1.1
                    Delta-U           145.870766        0.116397   0.115187   1.0
                    Length          12062.779442

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N         -1391.447653        0.035477   0.028536   1.2
4:1676
19                  Delta-E           408.281881        0.021706   0.028382   0.8
                    Delta-U           -53.125589       -0.022184   0.072358   0.3
                    Length           1451.083387

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          1399.301806       -0.028639   0.035277   0.8
4:1666
40                  Delta-E          9382.149964       -0.031559   0.039320   0.8
                    Delta-U           312.462187        0.004308   0.092960   0.0
                    Length           9491.070336

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N         -3486.420683        0.004243   0.032956   0.1
4:1563
53                  Delta-E         15908.225232       -0.038772   0.031870   1.2
                    Delta-U            37.770215        0.007110   0.094927   0.1
                    Length          16285.827759

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.021976        0.027941   0.025168   1.1
3:1696
14                  Delta-E         52355.321206       -0.001285   0.025771   0.0
                    Delta-U         -2437.832966       -0.000245   0.086041   0.0
                    Length          57146.516204

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          6449.130928       -0.011131   0.015247   0.7
7:500
12                  Delta-E         21886.016733        0.012797   0.015229   0.8
                    Delta-U           149.832545        0.000336   0.079257   0.0
                    Length          22816.911885

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16281.063802        0.022868   0.017609   1.3
3:1391
57                  Delta-E        -13201.290855        0.012148   0.017820   0.7
                    Delta-U         -3596.793739       -0.051264   0.057424   0.9
                    Length          21266.970728

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.469757       -0.012214   0.032255   0.4
3:686
32                  Delta-E         74808.540506        0.127474   0.035046   3.6*
                    Delta-U          -129.960629        0.042250   0.375352   0.1
                    Length          74861.352678
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(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         15573.761390        0.005424   0.024267   0.2
4:1080
60                  Delta-E         57901.069591       -0.030330   0.025263   1.2
                    Delta-U           977.923276       -0.070138   0.075101   0.9
                    Length          59966.926197

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          5297.961076        0.028676   0.025671   1.1
3:106
53                  Delta-E         74130.782165       -0.015477   0.021719   0.7
                    Delta-U           179.522788       -0.003525   0.158938   0.0
                    Length          74320.074572

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N         -3456.621602        0.030233   0.013224   2.3
8:363
5                   Delta-E         -4451.756534        0.017661   0.013522   1.3
                    Delta-U          -232.788213        0.028560   0.063465   0.5
                    Length           5640.971502

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         17314.099195        0.012306   0.017893   0.7
4:492
26                  Delta-E        -90266.534478        0.031698   0.017548   1.8
                    Delta-U           -24.705652       -0.474054   0.436874   1.1
                    Length          91912.055183

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N        -10598.306551        0.008154   0.018705   0.4
7:821
58                  Delta-E         45688.494330        0.032242   0.017595   1.8
                    Delta-U            17.058195       -0.054489   0.068247   0.8
                    Length          46901.630108

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28264.753459       -0.007963   0.022941   0.3
3:1661
53                  Delta-E         58193.268546       -0.018652   0.020605   0.9
                    Delta-U         -2437.668447       -0.060987   0.062279   1.0
                    Length          64740.211767

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N          9819.361460       -0.005156   0.013132   0.4
4:1631
24                  Delta-E         -5753.510420        0.012856   0.013109   1.0
                    Delta-U           587.442605       -0.030768   0.033820   0.9
                    Length          11395.956759

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR                Delta-N         14764.392976       -0.055922   0.048217   1.2
5:545
26                  Delta-E         62969.255032        0.029131   0.039500   0.7
                    Delta-U           685.257805       -0.014445   0.177182   0.1
                    Length          64680.630466

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -21050.400407        0.009589   0.020591   0.5
3:1176
38                  Delta-E          42449.982134        0.017855   0.017523   1.0
                    Delta-U          -3320.249851       -0.059560   0.061578   1.0
                    Length           47498.888403

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8050.696409       -0.083242   0.069116   1.2
4:583
53                  Delta-E         -68823.020110        0.138464   0.063328   2.2
                    Delta-U           -325.016267        0.377871   0.415332   0.9
                    Length           69293.054813

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.699796       -0.001877   0.029919   0.1
3:1596
31                  Delta-E          50772.235419       -0.020184   0.026222   0.8
                    Delta-U          -2839.098821       -0.085328   0.083761   1.0
                    Length           59803.103632

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816316        0.001685   0.037928   0.0
3:546
40                  Delta-E         -61019.269784       -0.037237   0.032129   1.2
                    Delta-U           -228.096243       -0.101492   0.106858   0.9
                    Length           61835.910522

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -9325.810449        0.028185   0.014801   1.9
7:696
10                  Delta-E          15671.882309       -0.031341   0.014579   2.1
                    Delta-U             19.009806        0.056721   0.081829   0.7
                    Length           18236.748532

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -684.983349        0.025164   0.015956   1.6
7:666
41                  Delta-E          -8516.767612       -0.011225   0.019397   0.6
                    Delta-U           -639.437904       -0.085779   0.089005   1.0
                    Length            8568.162789

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.640954        0.003741   0.029500   0.1
3:146
14                  Delta-E          68289.968511       -0.008558   0.029932   0.3
                    Delta-U            174.974978        0.256974   0.242476   1.1
                    Length           69136.523604

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.282877        0.005698   0.020651   0.3
3:1296
47                  Delta-E           -425.161042        0.004393   0.018211   0.2
                    Delta-U          -3782.802995       -0.055934   0.053541   1.0
                    Length           22510.475524

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.451829        0.010742   0.018514   0.6
3:256
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9                   Delta-E          95469.662759       -0.010433   0.017616   0.6
                    Delta-U           -334.880846        0.094595   0.091507   1.0
                    Length           95613.366319

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25701.010658       -0.049648   0.028936   1.7
4:864
13                  Delta-E          48289.716231        0.005707   0.029412   0.2
                    Delta-U          -2651.688294        0.045245   0.089728   0.5
                    Length           54767.418173

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.571115       -0.024462   0.064188   0.4
5:425
38                  Delta-E         -62707.034867       -0.009610   0.047346   0.2
                    Delta-U            -28.533654       -0.337933   0.323567   1.0
                    Length           63926.852072

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882519       -0.005683   0.036480   0.2
5:280
43                  Delta-E          50138.653561        0.043785   0.032893   1.3
                    Delta-U          -2435.123938       -0.124707   0.133144   0.9
                    Length           54944.785387

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.837891        0.035346   0.030856   1.1
3:1871
22                  Delta-E          45960.121697       -0.020843   0.030554   0.7
                    Delta-U          -2796.296929       -0.018265   0.079438   0.2
                    Length           55917.866198

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687118        0.016181   0.018216   0.9
3:206
42                  Delta-E          83233.988592       -0.004114   0.016762   0.2
                    Delta-U           -240.570478        0.098490   0.096579   1.0
                    Length           83235.872378

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.831210       -0.025010   0.031785   0.8
3:1286
31                  Delta-E         -36235.248085       -0.004818   0.027007   0.2
                    Delta-U          -3854.522562       -0.077147   0.081436   0.9
                    Length           40030.111844

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.647792       -0.017973   0.011778   1.5
8:35
CASN                Delta-E          10327.095629       -0.005363   0.011714   0.5
                    Delta-U             83.848757       -0.030928   0.040015   0.8
                    Length           10331.385648

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928034       -0.011378   0.012620   0.9
4:40
8                   Delta-E          42499.985320        0.012596   0.012264   1.0
                    Delta-U            -30.397284       -0.045747   0.049886   0.9
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                    Length          42667.403351

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12612.890824        0.069204   0.029695   2.3
4:543
30                  Delta-E        -86726.217961       -0.015419   0.025955   0.6
                    Delta-U          -332.615752       -0.187335   0.205892   0.9
                    Length          87639.217991

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4734.851627       -0.015187   0.020254   0.7
4:1301
25                  Delta-E         25329.723986       -0.033297   0.018256   1.8
                    Delta-U           113.703273       -0.039592   0.068614   0.6
                    Length          25768.714861

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          9059.374095        0.013926   0.028435   0.5
4:1140
52                  Delta-E         68540.117846       -0.025477   0.027166   0.9
                    Delta-U           239.559952       -0.101806   0.106102   1.0
                    Length          69136.657443

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.241859        0.046145   0.019065   2.4
3:296
2                   Delta-E        100532.589018        0.011358   0.016492   0.7
                    Delta-U          -331.218689        0.016116   0.140527   0.1
                    Length         101023.656730

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N         -3046.481246        0.009832   0.024015   0.4
4:1507
20                  Delta-E         -6314.298517        0.014423   0.023128   0.6
                    Delta-U          -101.841906       -0.097903   0.098902   1.0
                    Length           7011.546586

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N        -11780.339407        0.001116   0.017033   0.1
7:756
48                  Delta-E         27256.296470        0.025847   0.020632   1.3
                    Delta-U          -231.804929        0.039848   0.053926   0.7
                    Length          29694.036898

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          6322.222187       -0.018032   0.026199   0.7
3:136
46                  Delta-E         75285.868292        0.005712   0.022774   0.3
                    Delta-U           169.417352        0.156791   0.156058   1.0
                    Length          75551.050027

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11145.999869       -0.012310   0.019129   0.6
5:205
34                  Delta-E        -29424.996825       -0.002085   0.016755   0.1
                    Delta-U         -3594.850692        0.039796   0.042509   0.9
                    Length          31669.965310
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(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31379.762060       -0.026962   0.047233   0.6
4:859
3                   Delta-E         43555.816992       -0.005412   0.039610   0.1
                    Delta-U         -2796.615240        0.196655   0.196827   1.0
                    Length          53755.183169

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3215.853496        0.027147   0.030253   0.9
3:516
42                  Delta-E         -59739.667014       -0.017262   0.025109   0.7
                    Delta-U          -682.403756        0.007295   0.075129   0.1
                    Length          59830.052679

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11409.509398       -0.014132   0.025015   0.6
3:1476
40                  Delta-E        -21005.478553        0.004472   0.022253   0.2
                    Delta-U         -3340.532584       -0.066521   0.069005   1.0
                    Length          24136.408015

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -21099.655929        0.008871   0.021800   0.4
3:1096
16                  Delta-E         34694.800280        0.037557   0.022011   1.7
                    Delta-U         -3661.991090       -0.042936   0.074388   0.6
                    Length          40771.740526

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21663.826741        0.003336   0.024435   0.1
4:1000
24                  Delta-E         45003.864811       -0.033763   0.023759   1.4
                    Delta-U         -2222.868032        0.069837   0.084961   0.8
                    Length          49996.103641

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12320.929622       -0.042266   0.035600   1.2
3:1356
18                  Delta-E        -38929.362821        0.024050   0.031649   0.8
                    Delta-U         -3733.714563        0.026349   0.096020   0.3
                    Length          41002.941612

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          1909.027167       -0.015126   0.014492   1.0
8:393
23                  Delta-E           932.474983        0.013246   0.013929   1.0
                    Delta-U           251.475761       -0.020344   0.037538   0.5
                    Length           2139.423842

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          3487.251264       -0.020369   0.019488   1.0
3:316
21                  Delta-E         62574.300476        0.004171   0.018366   0.2
                    Delta-U          -127.045212        0.106529   0.110272   1.0
                    Length          62671.525766

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
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3                   Delta-N          -375.905254        0.011603   0.012398   0.9
9:101
1                   Delta-E         12648.608362        0.007079   0.012035   0.6
                    Delta-U            83.039192        0.064600   0.067397   1.0
                    Length          12654.465369

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -19498.479631        0.019542   0.032569   0.6
4:899
23                  Delta-E         39190.834541       -0.025983   0.028937   0.9
                    Delta-U         -1998.474791        0.082440   0.094501   0.9
                    Length          43819.015523

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          8546.007821       -0.001533   0.018065   0.1
4:75
25                  Delta-E         67823.279472        0.034464   0.016315   2.1
                    Delta-U            31.065793       -0.037715   0.067699   0.6
                    Length          68359.582014

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16146.804339       -0.009026   0.037555   0.2
3:1306
32                  Delta-E        -38462.684993        0.062047   0.040619   1.5
                    Delta-U         -3835.979172       -0.071300   0.122067   0.6
                    Length          41890.478196

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7297.539069        0.068112   0.046169   1.5
3:236
40                  Delta-E         81925.749061       -0.070747   0.035045   2.0
                    Delta-U           223.469914       -0.386782   0.414214   0.9
                    Length          82250.424768

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19102.853391       -0.005152   0.034580   0.1
3:1126
27                  Delta-E         34707.684780       -0.044739   0.030273   1.5
                    Delta-U         -3391.047780       -0.017563   0.109067   0.2
                    Length          39762.313760

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          8754.062060        0.023813   0.020746   1.1
4:125
52                  Delta-E         58215.898354       -0.017694   0.019614   0.9
                    Delta-U           184.529595       -0.066621   0.079887   0.8
                    Length          58870.692835

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14055.022091        0.007444   0.014943   0.5
8:330
23                  Delta-E         55124.109235       -0.007202   0.014453   0.5
                    Delta-U           619.082239        0.055181   0.057491   1.0
                    Length          56891.074236

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -11926.595244       -0.002186   0.025878   0.1
3:621
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10                  Delta-E        -31873.295077       -0.042063   0.023866   1.8
                    Delta-U          -639.143405        0.039191   0.081146   0.5
                    Length          34037.613275

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25448.855870        0.006133   0.024066   0.3
3:1041
53                  Delta-E         36347.679100       -0.030838   0.021404   1.4
                    Delta-U         -3593.108056       -0.040010   0.063093   0.6
                    Length          44516.384249

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N          4057.234965       -0.020069   0.019949   1.0
7:806
56                  Delta-E         26605.695658       -0.005470   0.020366   0.3
                    Delta-U           809.876528        0.005741   0.039442   0.1
                    Length          26925.454444

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -17559.467476       -0.018170   0.023129   0.8
3:1151
37                  Delta-E         39663.181224       -0.002937   0.024744   0.1
                    Delta-U         -3099.228039       -0.051068   0.058146   0.9
                    Length          43486.872241

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          1478.010909        0.007379   0.026800   0.3
4:1402
53                  Delta-E         31632.391084       -0.037397   0.026241   1.4
                    Delta-U           274.368664       -0.023271   0.076115   0.3
                    Length          31668.090566

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -316.572972        0.007283   0.012258   0.6
7:525
21                  Delta-E         20074.049234        0.000179   0.012269   0.0
                    Delta-U           -55.972677        0.071618   0.074073   1.0
                    Length          20076.623323

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4637.834366        0.044445   0.054126   0.8
3:631
22                  Delta-E         -81068.086007       -0.028515   0.049449   0.6
                    Delta-U          -751.846246       -0.002154   0.295626   0.0
                    Length          81204.121504

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405374        0.004544   0.019635   0.2
7:160
59                  Delta-E         -3672.713059       -0.014481   0.018415   0.8
                    Delta-U         -3829.324695        0.152251   0.157656   1.0
                    Length          23823.769719

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27644.861613        0.028655   0.028138   1.0
3:1941
54                  Delta-E         39693.061595       -0.021531   0.023099   0.9
                    Delta-U         -3922.602266       -0.059639   0.081738   0.7
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                    Length          48530.035246

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -28712.428735        0.020333   0.022456   0.9
3:1536
2                   Delta-E         -2454.294812        0.016756   0.019854   0.8
                    Delta-U         -3819.347631       -0.055372   0.068966   0.8
                    Length          29069.133857

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.640954        0.012303   0.048170   0.3
5:85
14                  Delta-E         68289.968511        0.027595   0.039097   0.7
                    Delta-U           174.974978        0.415138   0.428500   1.0
                    Length          69136.523604

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          8529.725048        0.015116   0.017526   0.9
8:378
5                   Delta-E        -16265.793807        0.008231   0.017685   0.5
                    Delta-U           541.229654       -0.000779   0.051837   0.0
                    Length          18374.579916

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13870.446344       -0.008753   0.022605   0.4
8:270
5                   Delta-E        -94727.446628       -0.027823   0.022781   1.2
                    Delta-U          -273.858846        0.190837   0.200893   0.9
                    Length          95737.941408

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          2452.061308       -0.027157   0.016000   1.7
3:156
57                  Delta-E         89744.964155       -0.001701   0.015942   0.1
                    Delta-U           -66.837338        0.109442   0.119904   0.9
                    Length          89778.481069

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11642.222433       -0.009776   0.030658   0.3
3:196
27                  Delta-E         72483.295955       -0.069678   0.026934   2.6
                    Delta-U           375.211866        0.178798   0.213059   0.8
                    Length          73413.284354

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3906.187001       -0.014972   0.027664   0.5
3:431
44                  Delta-E        -57114.432450        0.012890   0.024959   0.5
                    Delta-U          -670.103054       -0.064439   0.072385   0.9
                    Length          57251.774899

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28651.542020       -0.017044   0.029141   0.6
3:976
31                  Delta-E         28924.772411       -0.014809   0.024881   0.6
                    Delta-U         -4001.833432       -0.064062   0.073811   0.9
                    Length          40909.265332
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(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28264.753459        0.019422   0.029866   0.7
3:1656
53                  Delta-E         58193.268546       -0.020208   0.026204   0.8
                    Delta-U         -2437.668447        0.003421   0.072933   0.0
                    Length          64740.211767

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7408.877092       -0.021116   0.024102   0.9
4:1442
43                  Delta-E         23582.941275       -0.006889   0.026600   0.3
                    Delta-U           258.242868       -0.061956   0.071900   0.9
                    Length          24720.705255

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N        -27685.619885       -0.000232   0.028584   0.0
3:1651
28                  Delta-E         56608.889371       -0.002478   0.023766   0.1
                    Delta-U         -2673.576058       -0.070787   0.073614   1.0
                    Length          63073.036340

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18205.320692        0.025444   0.024670   1.0
3:1446
42                  Delta-E        -19717.850744        0.001343   0.020770   0.1
                    Delta-U         -3804.257234        0.005335   0.059501   0.1
                    Length          27105.344724

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                   Delta-N         16216.098928       -0.012635   0.027204   0.5
4:1606
53                  Delta-E        -30163.547690        0.029113   0.027600   1.1
                    Delta-U           324.879004        0.060605   0.078951   0.8
                    Length          34247.730144

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N         -3006.791957       -0.025377   0.025564   1.0
4:1537
54                  Delta-E         20543.007778        0.009347   0.022369   0.4
                    Delta-U          -215.270344        0.006004   0.069151   0.1
                    Length          20763.003341

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29552.418758        0.030767   0.027651   1.1
3:1056
44                  Delta-E         48068.572037        0.004721   0.024147   0.2
                    Delta-U         -4003.605931       -0.051609   0.071327   0.7
                    Length          56568.206022

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -25245.373831        0.031783   0.027417   1.2
5:310
20                  Delta-E         23733.034690       -0.013543   0.024231   0.6
                    Delta-U         -3844.188239        0.039153   0.068678   0.6
                    Length          34862.065611

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
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CASN                Delta-N          14460.956161       -0.074832   0.046601   1.6
5:95
26                  Delta-E          52646.743659       -0.003833   0.037773   0.1
                    Delta-U            627.559182        0.038971   0.169765   0.2
                    Length           54600.299464

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.477331        0.003158   0.019277   0.2
3:2001
55                  Delta-E         -26204.523073        0.000688   0.017700   0.0
                    Delta-U          -3789.883431       -0.055067   0.057974   0.9
                    Length           31686.913907

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.269347       -0.004726   0.023119   0.2
3:1551
10                  Delta-E           8168.346128       -0.034774   0.021410   1.6
                    Delta-U          -3829.741569        0.030837   0.070526   0.4
                    Length           34511.294738

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8090.697587       -0.008898   0.017761   0.5
4:1412
24                  Delta-E          18448.479341        0.005083   0.017938   0.3
                    Delta-U            463.020953       -0.054490   0.059767   0.9
                    Length           20149.942080

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -2541.817280       -0.007294   0.025337   0.3
4:1377
55                  Delta-E          34241.589792        0.034231   0.022178   1.5
                    Delta-U            -95.599189       -0.019779   0.077411   0.3
                    Length           34335.935196

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.066703        0.004946   0.015971   0.3
7:721
48                  Delta-E          17909.724488        0.022908   0.018391   1.2
                    Delta-U            646.758737        0.027120   0.047973   0.6
                    Length           17923.087818

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.226914        0.038897   0.036266   1.1
4:603
49                  Delta-E         -71231.057990        0.070560   0.039800   1.8
                    Delta-U           -584.685158        0.385481   0.430986   0.9
                    Length           71457.826799

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16943.512802        0.001354   0.017775   0.1
7:706
27                  Delta-E         -22936.580897        0.010694   0.017873   0.6
                    Delta-U            601.093622       -0.145138   0.157084   0.9
                    Length           28522.459271

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295965       -0.001947   0.016824   0.1
3:311
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10                  Delta-E         111170.495499       -0.029558   0.015768   1.9
                    Delta-U           -389.754687        0.095445   0.112581   0.8
                    Length          112113.619159

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.855870        0.013230   0.024709   0.5
3:1036
53                  Delta-E          36347.679100       -0.023350   0.021201   1.1
                    Delta-U          -3593.108056       -0.035277   0.057678   0.6
                    Length           44516.384249

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.559934        0.024765   0.023839   1.0
3:1366
44                  Delta-E         -17093.503161       -0.001981   0.020727   0.1
                    Delta-U          -3796.260867       -0.042644   0.060160   0.7
                    Length           24763.969355

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21919.954869        0.024569   0.035063   0.7
3:1751
27                  Delta-E          56548.941582        0.020102   0.031611   0.6
                    Delta-U          -2233.030025        0.001380   0.154369   0.0
                    Length           60689.814949

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799532        0.003048   0.023520   0.1
3:1991
55                  Delta-E          38957.414613       -0.008230   0.021210   0.4
                    Delta-U          -3968.854216       -0.066146   0.073189   0.9
                    Length           49007.990842

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.949811       -0.017718   0.018769   0.9
4:1387
22                  Delta-E          19396.697106       -0.008798   0.017371   0.5
                    Delta-U            -94.826593       -0.028699   0.044344   0.6
                    Length           19497.212043

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2                Delta-N         -30654.727302        0.005644   0.014300   0.4
8:145
CASN                Delta-E         -37789.149806        0.009846   0.013964   0.7
                    Delta-U          -3914.023717       -0.069438   0.077752   0.9
                    Length           48816.510840

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.549265        0.005796   0.019765   0.3
7:40
11                  Delta-E         100749.369824        0.021161   0.017233   1.2
                    Delta-U           -276.882839       -0.131674   0.147913   0.9
                    Length          100808.650392

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928034       -0.011287   0.013671   0.8
5:105
8                   Delta-E          42499.985320        0.001921   0.013031   0.1
                    Delta-U            -30.397284        0.058026   0.065925   0.9
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                    Length          42667.403351

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -39119.237854        0.015533   0.051122   0.3
4:392
58                  Delta-E         67404.384307       -0.064066   0.051007   1.3
                    Delta-U         -4011.646290        0.376561   0.424898   0.9
                    Length          78036.908576

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33061.102108       -0.004081   0.020244   0.2
3:1761
42                  Delta-E         67294.292409        0.012135   0.019469   0.6
                    Delta-U         -2858.547957       -0.043281   0.051278   0.8
                    Length          75031.523774

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8980.683490        0.085164   0.067237   1.3
4:643
56                  Delta-E        -56857.637568        0.027524   0.056220   0.5
                    Delta-U           147.626695        0.026092   0.286026   0.1
                    Length          57562.708583

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14055.022091        0.022037   0.029994   0.7
4:90
23                  Delta-E         55124.109235       -0.019759   0.026410   0.7
                    Delta-U           619.082239       -0.063640   0.084016   0.8
                    Length          56891.074236

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5842.668720       -0.054740   0.058740   0.9
4:573
54                  Delta-E         -65483.617641        0.040415   0.046000   0.9
                    Delta-U          -634.203222        0.373233   0.423967   0.9
                    Length          65746.811108

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N        -18377.629615       -0.001379   0.018631   0.1
7:495
10                  Delta-E         68645.616513        0.041064   0.018033   2.3
                    Delta-U          -223.346444        0.085549   0.115905   0.7
                    Length          71063.407042

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -15443.001694        0.004052   0.023569   0.2
4:271
60                  Delta-E          9806.644019       -0.017869   0.023875   0.7
                    Delta-U         -2888.061039        0.059896   0.072182   0.8
                    Length          18520.190733

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29467.799532        0.011766   0.020342   0.6
3:1156
55                  Delta-E         38957.414613       -0.008760   0.019138   0.5
                    Delta-U         -3968.854216       -0.055662   0.065935   0.8
                    Length          49007.990842

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(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N         -1903.601092       -0.010231   0.017226   0.6
7:816
29                  Delta-E          1968.832413        0.012430   0.017635   0.7
                    Delta-U           -34.596275       -0.001936   0.041055   0.0
                    Length           2738.830971

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25013.176685        0.017044   0.041195   0.4
4:889
25                  Delta-E         51887.574805       -0.039226   0.035294   1.1
                    Delta-U         -2585.696491        0.116995   0.147082   0.8
                    Length          57659.910279

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N          9168.579723       -0.001168   0.021267   0.1
7:571
16                  Delta-E         -10737.969746        0.022326   0.021056   1.1
                    Delta-U           305.257334       -0.004970   0.069685   0.1
                    Length          14123.031914

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18487.817008        0.002824   0.022088   0.1
3:1281
7                   Delta-E        -23690.228719        0.007242   0.019190   0.4
                    Delta-U         -3757.579609       -0.046317   0.053096   0.9
                    Length          30284.413797

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -23981.594319        0.006910   0.020023   0.3
3:1501
9                   Delta-E         -7501.241228        0.000347   0.017936   0.0
                    Delta-U         -3843.632754       -0.051948   0.059181   0.9
                    Length          25419.657724

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30251.778335        0.035213   0.036656   1.0
3:1136
42                  Delta-E         45445.698748       -0.004344   0.030089   0.1
                    Delta-U         -4003.850749        0.007648   0.092844   0.1
                    Length          54740.409644

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N          5875.888487       -0.001808   0.026141   0.1
3:101
28                  Delta-E         72545.921724        0.005144   0.022256   0.2
                    Delta-U           -56.109886        0.060994   0.069097   0.9
                    Length          72783.514429

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7265.179531       -0.010861   0.022076   0.5
4:1316
41                  Delta-E         33743.640064        0.017640   0.023649   0.7
                    Delta-U           409.542675       -0.000802   0.061040   0.0
                    Length          34519.325074

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -18763.437542        0.010323   0.031231   0.3
5:390
35                  Delta-E          42408.461787        0.027909   0.028615   1.0
                    Delta-U          -3059.393979       -0.060906   0.084087   0.7
                    Length           46474.768542

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443573       -0.017950   0.019772   0.9
7:35
42                  Delta-E          93560.779963       -0.025791   0.017480   1.5
                    Delta-U           -197.762151        0.120174   0.145319   0.8
                    Length           93564.577405

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.929322        0.015128   0.022495   0.7
3:746
44                  Delta-E          96182.540726       -0.001801   0.019767   0.1
                    Delta-U           -204.579103        0.106449   0.123372   0.9
                    Length           96194.814345

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.559934        0.000060   0.020844   0.0
3:1361
44                  Delta-E         -17093.503161        0.006109   0.019526   0.3
                    Delta-U          -3796.260867       -0.045494   0.052633   0.9
                    Length           24763.969355

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284253       -0.013726   0.039212   0.4
3:996
32                  Delta-E          26696.506242        0.046105   0.042293   1.1
                    Delta-U          -3976.121738       -0.087858   0.128018   0.7
                    Length           39059.330887

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N           8819.371308       -0.001789   0.013632   0.1
7:711
21                  Delta-E         -32868.595230        0.004946   0.013723   0.4
                    Delta-U             55.727122       -0.090686   0.103705   0.9
                    Length           34031.293954

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045900       -0.003818   0.016333   0.2
8:325
32                  Delta-E          64482.390844       -0.009427   0.016199   0.6
                    Delta-U           -181.986319        0.120241   0.138639   0.9
                    Length           64531.132630

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2                Delta-N         -16259.926940       -0.017704   0.035073   0.5
5:365
26                  Delta-E          14874.208403       -0.015667   0.029075   0.5
                    Delta-U          -3170.299101        0.090791   0.111422   0.8
                    Length           22263.829323

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          14192.468092        0.005872   0.023504   0.2
7:616
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16                  Delta-E         -26779.123831       -0.010418   0.022742   0.5
                    Delta-U            317.117229       -0.162684   0.189338   0.9
                    Length           30309.209607

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.803469        0.018611   0.019458   1.0
3:1316
48                  Delta-E          10408.189640        0.005294   0.017642   0.3
                    Delta-U          -3190.749255       -0.041666   0.057970   0.7
                    Length           26565.768507

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20479.085726       -0.003161   0.018260   0.2
7:280
12                  Delta-E          26600.510131       -0.002991   0.016557   0.2
                    Delta-U          -3709.031629       -0.084908   0.099015   0.9
                    Length           33774.798401

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.717000        0.024822   0.026567   0.9
3:1801
50                  Delta-E          41793.557946       -0.003761   0.023204   0.2
                    Delta-U          -2246.961004        0.004560   0.081525   0.1
                    Length           46782.818354

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.008351       -0.027659   0.030447   0.9
5:305
60                  Delta-E          31645.823926        0.003144   0.030348   0.1
                    Delta-U          -1703.598578       -0.073309   0.097849   0.7
                    Length           36584.778383

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.664312        0.024053   0.031030   0.8
3:1456
15                  Delta-E         -41495.024608       -0.001876   0.035235   0.1
                    Delta-U          -3630.449553       -0.061514   0.082749   0.7
                    Length           43096.021358

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.874955        0.010260   0.031918   0.3
4:698
41                  Delta-E         -26684.533704       -0.020495   0.032559   0.6
                    Delta-U          -3279.164202        0.068927   0.089876   0.8
                    Length           27938.778717

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.619700       -0.056211   0.034351   1.6
3:506
27                  Delta-E         -70442.119357       -0.050714   0.028718   1.8
                    Delta-U           -141.317248       -0.031778   0.239501   0.1
                    Length           71899.566093

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.540384        0.079391   0.104458   0.8
7:285
41                  Delta-E          38458.065581       -0.091008   0.106363   0.9
                    Delta-U          -3450.934569       -0.265425   0.377183   0.7
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                    Length          43330.219569

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N           797.809780        0.014802   0.024994   0.6
4:1636
49                  Delta-E          5022.375062       -0.036833   0.024677   1.5
                    Delta-U           163.113110        0.024248   0.097933   0.2
                    Length           5087.962027

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N         -9661.073471        0.013044   0.013748   0.9
8:388
32                  Delta-E         10272.297161       -0.009421   0.013267   0.7
                    Delta-U          -532.108472       -0.009929   0.036721   0.3
                    Length          14111.682004

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6186.037305        0.018560   0.038695   0.5
4:1241
28                  Delta-E         82870.992138       -0.028294   0.040925   0.7
                    Delta-U            -8.105128        0.000225   0.328449   0.0
                    Length          83101.555107

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          1683.114690       -0.016546   0.018885   0.9
4:1291
20                  Delta-E         19017.835064        0.017080   0.016911   1.0
                    Delta-U            20.186310       -0.049242   0.071935   0.7
                    Length          19092.179893

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          9797.405597        0.036327   0.036688   1.0
4:1231
51                  Delta-E         71398.290553       -0.039702   0.031924   1.2
                    Delta-U           216.779297        0.354049   0.432378   0.8
                    Length          72067.690705

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N          2748.312257       -0.010821   0.019222   0.6
7:751
56                  Delta-E         23523.818494       -0.004112   0.024106   0.2
                    Delta-U           768.394476       -0.050181   0.063374   0.8
                    Length          23696.280022

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -7313.848415       -0.030799   0.028356   1.1
3:601
2                   Delta-E        -42489.899844        0.010986   0.025662   0.4
                    Delta-U          -653.753631        0.010868   0.100709   0.1
                    Length          43119.732852

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           504.508086        0.005369   0.025468   0.2
3:711
33                  Delta-E        106463.779454       -0.025785   0.022153   1.2
                    Delta-U          -164.058338        0.121313   0.152733   0.8
                    Length         106465.101226
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(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16281.063802        0.005662   0.019549   0.3
3:1396
57                  Delta-E        -13201.290855       -0.004511   0.017919   0.3
                    Delta-U         -3596.793739       -0.047068   0.058499   0.8
                    Length          21266.970728

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34527.980567        0.031776   0.041554   0.8
3:1216
11                  Delta-E         52627.730938       -0.004064   0.033125   0.1
                    Delta-U         -4072.816496        0.083813   0.116557   0.7
                    Length          63074.934324

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19661.540384        0.034854   0.035804   1.0
4:301
41                  Delta-E         38458.065581       -0.005558   0.036685   0.2
                    Delta-U         -3450.934569        0.064667   0.100906   0.6
                    Length          43330.219569

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          9955.134755        0.034150   0.040816   0.8
7:55
16                  Delta-E         82796.274303       -0.059903   0.054136   1.1
                    Delta-U           155.217970        0.016554   0.304883   0.1
                    Length          83392.756514

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10255.504696       -0.005502   0.033504   0.2
3:191
12                  Delta-E         64377.272198        0.031534   0.026827   1.2
                    Delta-U            73.876966        0.008712   0.120074   0.1
                    Length          65189.063577

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4734.851627       -0.004617   0.017956   0.3
4:1296
25                  Delta-E         25329.723986        0.020946   0.016586   1.3
                    Delta-U           113.703273        0.039579   0.062582   0.6
                    Length          25768.714861

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12198.581879        0.008410   0.035709   0.2
4:1206
24                  Delta-E         71261.360161       -0.039663   0.035994   1.1
                    Delta-U           447.392986        0.344635   0.431843   0.8
                    Length          72299.287772

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9704.352068        0.015467   0.017873   0.9
3:246
38                  Delta-E         80228.114552        0.011712   0.015530   0.8
                    Delta-U           434.905948        0.008749   0.051768   0.2
                    Length          80814.070290

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N          -1085.131819        0.031314   0.035398   0.9
3:596
11                  Delta-E         -52572.164416       -0.020492   0.028338   0.7
                    Delta-U           -708.480883        0.055123   0.097122   0.6
                    Length           52588.134856

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570863       -0.024313   0.025646   0.9
7:215
56                  Delta-E         -16841.787523        0.030997   0.020653   1.5
                    Delta-U          -2973.816760       -0.028111   0.098291   0.3
                    Length           21146.691515

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N           1279.077664       -0.027620   0.015112   1.8
8:423
14                  Delta-E           7218.142457        0.021082   0.016271   1.3
                    Delta-U             33.432588       -0.045944   0.089049   0.5
                    Length            7330.671043

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729736       -0.008331   0.036041   0.2
3:1721
1                   Delta-E          56205.093433       -0.007718   0.032399   0.2
                    Delta-U          -2740.415426        0.115393   0.145510   0.8
                    Length           64604.998981

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -5939.219661       -0.035227   0.034487   1.0
7:761
29                  Delta-E         -24640.949857        0.012572   0.036274   0.3
                    Delta-U           -876.921511       -0.033033   0.085856   0.4
                    Length           25361.776976

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.466433       -0.004035   0.016584   0.2
3:176
1                   Delta-E          72144.192594       -0.010683   0.015008   0.7
                    Delta-U           -116.127490        0.089288   0.114272   0.8
                    Length           72167.326682

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.720710       -0.003583   0.030687   0.1
4:593
24                  Delta-E         -81985.879101       -0.023518   0.035400   0.7
                    Delta-U           -201.617206        0.341852   0.432821   0.8
                    Length           83294.733660

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.086820        0.015282   0.023204   0.7
3:1946
54                  Delta-E         -25465.131597       -0.010301   0.019391   0.5
                    Delta-U          -3742.394139       -0.045738   0.066488   0.7
                    Length           30089.940902

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830047       -0.005171   0.043030   0.1
3:1881
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58                  Delta-E          89259.302451       -0.005183   0.035525   0.1
                    Delta-U          -2890.436560        0.233653   0.295207   0.8
                    Length           98652.232718

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755477       -0.001950   0.026199   0.1
3:1351
53                  Delta-E         -28806.823993       -0.025090   0.023024   1.1
                    Delta-U          -3424.566161       -0.010598   0.070006   0.2
                    Length           31947.752755

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295534        0.005459   0.014817   0.4
8:55
23                  Delta-E          65446.753092       -0.012733   0.014260   0.9
                    Delta-U            675.565037        0.040391   0.057134   0.7
                    Length           67006.889546

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785096        0.003390   0.027447   0.1
3:1996
7                   Delta-E          41474.096981       -0.000877   0.020697   0.0
                    Delta-U          -3944.993174       -0.049700   0.063468   0.8
                    Length           51657.772048

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.938009       -0.023934   0.013048   1.8
7:776
3                   Delta-E         -14021.697867       -0.003126   0.013356   0.2
                    Delta-U           -224.670563        0.011277   0.075037   0.2
                    Length           15000.093462

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N           -627.572632        0.010497   0.013535   0.8
7:646
16                  Delta-E           8093.679640       -0.005607   0.013303   0.4
                    Delta-U             57.928230       -0.005046   0.027780   0.2
                    Length            8118.180412

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          13120.343318        0.017181   0.018570   0.9
4:1472
60                  Delta-E         -11893.516722        0.001507   0.019176   0.1
                    Delta-U           1048.533125        0.004579   0.054513   0.1
                    Length           17739.745502

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287411       -0.027201   0.014704   1.8
3:121
44                  Delta-E          85855.989847       -0.000501   0.014517   0.0
                    Delta-U           -246.085299        0.026867   0.067808   0.4
                    Length           85864.844430

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.848415       -0.006623   0.028615   0.2
8:310
2                   Delta-E         -42489.899844       -0.027565   0.024042   1.1
                    Delta-U           -653.753631       -0.166675   0.219229   0.8
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                    Length          43119.732852

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N          8658.273262        0.002365   0.017152   0.1
3:1986
54                  Delta-E        -35870.094267       -0.013024   0.015821   0.8
                    Delta-U          -579.516104       -0.001938   0.046890   0.0
                    Length          36904.812660

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30666.778245        0.061114   0.047650   1.3
4:1010
49                  Delta-E         55793.659074        0.027266   0.046659   0.6
                    Delta-U         -2686.939303        0.109130   0.189807   0.6
                    Length          63722.863429

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18205.320692       -0.013695   0.016408   0.8
7:145
42                  Delta-E        -19717.850744       -0.007616   0.014798   0.5
                    Delta-U         -3804.257234        0.086124   0.113928   0.8
                    Length          27105.344724

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         -2430.864052       -0.007149   0.013467   0.5
4:20
CSST                Delta-E        142991.303620       -0.002753   0.012760   0.2
                    Delta-U            33.603514        0.047890   0.062907   0.8
                    Length         143011.968521

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N         11991.643452        0.006059   0.016030   0.4
4:100
35                  Delta-E         80184.231844        0.011140   0.016292   0.7
                    Delta-U           692.474001       -0.000437   0.035748   0.0
                    Length          81078.912606

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7581.129762        0.018007   0.024781   0.7
3:216
15                  Delta-E         61433.953007        0.015641   0.027420   0.6
                    Delta-U            33.944626       -0.007969   0.065768   0.1
                    Length          61899.961734

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -39119.237854        0.004362   0.037322   0.1
3:1261
58                  Delta-E         67404.384307       -0.017288   0.030959   0.6
                    Delta-U         -4011.646290        0.195295   0.252606   0.8
                    Length          78036.908576

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31379.762060        0.020460   0.031938   0.6
4:854
3                   Delta-E         43555.816992        0.017379   0.031817   0.5
                    Delta-U         -2796.615240       -0.064593   0.096485   0.7
                    Length          53755.183169
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(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22186.282877       -0.006221   0.027134   0.2
3:1301
47                  Delta-E          -425.161042        0.000451   0.020937   0.0
                    Delta-U         -3782.802995       -0.077413   0.100509   0.8
                    Length          22510.475524

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6744.118757        0.010281   0.032363   0.3
3:1481
24                  Delta-E        -41978.122677       -0.004671   0.027559   0.2
                    Delta-U         -3269.204981        0.066243   0.088058   0.8
                    Length          42641.923298

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N         10089.009988        0.004774   0.016021   0.3
7:626
59                  Delta-E        -11838.361365       -0.016089   0.015093   1.1
                    Delta-U           -20.312410        0.012040   0.040727   0.3
                    Length          15554.270633

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                  Delta-N        -11074.563277        0.028660   0.036258   0.8
6:25
CASN                Delta-E        -66096.279277        0.031259   0.038566   0.8
                    Delta-U          -393.106920       -0.005667   0.313907   0.0
                    Length          67018.793029

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -28622.319144       -0.017398   0.044715   0.4
3:1636
19                  Delta-E         48476.896209        0.045953   0.037051   1.2
                    Delta-U         -2759.931070       -0.067315   0.132269   0.5
                    Length          56363.674816

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -23777.150139       -0.000453   0.028125   0.0
3:1886
30                  Delta-E         40271.557208       -0.004692   0.025357   0.2
                    Delta-U         -2328.819393       -0.055198   0.072949   0.8
                    Length          46824.935542

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3794.031366       -0.041071   0.023761   1.7
3:936
21                  Delta-E         72900.144470       -0.021256   0.022902   0.9
                    Delta-U           -74.092202       -0.021418   0.150959   0.1
                    Length          72998.844014

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -7313.848415        0.029294   0.027533   1.1
3:606
2                   Delta-E        -42489.899844       -0.004713   0.023938   0.2
                    Delta-U          -653.753631        0.012542   0.087190   0.1
                    Length          43119.732852

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N          15272.032364        0.002123   0.020327   0.1
4:65
60                  Delta-E          47578.688204       -0.001732   0.021042   0.1
                    Delta-U            917.737158       -0.044727   0.059000   0.8
                    Length           49978.083048

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.504996        0.024169   0.017635   1.4
4:196
31                  Delta-E          66711.123390       -0.011801   0.017394   0.7
                    Delta-U           -211.102748       -0.104767   0.147201   0.7
                    Length           66744.047520

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417588        0.012917   0.020825   0.6
3:386
48                  Delta-E         -29622.778851        0.009342   0.018767   0.5
                    Delta-U             -5.164936       -0.042324   0.063458   0.7
                    Length           29759.602382

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539069       -0.006714   0.032502   0.2
5:75
40                  Delta-E          81925.749061        0.046411   0.032289   1.4
                    Delta-U            223.469914        0.013256   0.207815   0.1
                    Length           82250.424768

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N          14055.022091        0.006895   0.023847   0.3
5:90
23                  Delta-E          55124.109235       -0.021098   0.021467   1.0
                    Delta-U            619.082239       -0.043280   0.071670   0.6
                    Length           56891.074236

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.466433       -0.006258   0.021300   0.3
3:171
1                   Delta-E          72144.192594       -0.016188   0.019503   0.8
                    Delta-U           -116.127490        0.136069   0.183751   0.7
                    Length           72167.326682

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.001694       -0.006371   0.035984   0.2
5:395
60                  Delta-E           9806.644019        0.009120   0.035054   0.3
                    Delta-U          -2888.061039       -0.084228   0.113793   0.7
                    Length           18520.190733

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST                Delta-N           8635.991973       -0.005345   0.034770   0.2
3:411
28                  Delta-E         -70403.515637       -0.009161   0.030323   0.3
                    Delta-U           -571.528860       -0.072896   0.098885   0.7
                    Length           70933.504190

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748782        0.045181   0.017951   2.5
9:40
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3                   Delta-E          59494.691759       -0.027093   0.016148   1.7
                    Delta-U           -163.277415       -0.028102   0.165622   0.2
                    Length           59534.649905

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816316        0.012763   0.042850   0.3
4:628
40                  Delta-E         -61019.269784        0.034677   0.042895   0.8
                    Delta-U           -228.096243       -0.011999   0.103372   0.1
                    Length           61835.910522

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7212.570670       -0.022926   0.023087   1.0
4:1382
5                   Delta-E           5709.528059        0.009235   0.020307   0.5
                    Delta-U            451.615841       -0.015515   0.063682   0.2
                    Length            9209.986059

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.384237       -0.013060   0.030392   0.4
4:1166
29                  Delta-E          71794.010668        0.027555   0.025864   1.1
                    Delta-U           -149.735354       -0.195914   0.270708   0.7
                    Length           71796.520780

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N         -28712.428735       -0.017989   0.021821   0.8
8:140
2                   Delta-E          -2454.294812       -0.028874   0.018937   1.5
                    Delta-U          -3819.347631       -0.125346   0.181594   0.7
                    Length           29069.133857

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.187001        0.030960   0.032612   0.9
3:436
44                  Delta-E         -57114.432450       -0.005473   0.028445   0.2
                    Delta-U           -670.103054        0.014228   0.087325   0.2
                    Length           57251.774899

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871064       -0.024071   0.018665   1.3
3:186
45                  Delta-E          82872.131797       -0.010220   0.018889   0.5
                    Delta-U            -78.750510        0.117922   0.167866   0.7
                    Length           82947.566657

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270357       -0.005944   0.023671   0.3
3:61
47                  Delta-E         102539.863212        0.006692   0.018982   0.4
                    Delta-U           -310.415513        0.130023   0.177354   0.7
                    Length          102597.026513

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.007821        0.032378   0.023593   1.4
4:80
25                  Delta-E          67823.279472       -0.028868   0.020126   1.4
                    Delta-U             31.065793       -0.107529   0.169535   0.6
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                    Length          68359.582014

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4956.237551        0.000502   0.020039   0.0
4:1341
52                  Delta-E         15722.349767       -0.009491   0.019348   0.5
                    Delta-U           247.712711       -0.035245   0.051188   0.7
                    Length          16486.901905

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041665       -0.004815   0.038198   0.1
5:260
32                  Delta-E         48543.698299       -0.063480   0.038907   1.6
                    Delta-U         -2811.008279        0.174486   0.269423   0.6
                    Length          57696.361549

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         15272.032364       -0.038439   0.033469   1.1
5:125
60                  Delta-E         47578.688204        0.017339   0.033318   0.5
                    Delta-U           917.737158       -0.054602   0.116178   0.5
                    Length          49978.083048

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N          2000.044655        0.029149   0.046953   0.6
4:1661
13                  Delta-E         -8315.503926       -0.018237   0.054535   0.3
                    Delta-U            -3.228499       -0.085321   0.134734   0.6
                    Length           8552.648396

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3105.608880        0.051307   0.021018   2.4
3:1966
54                  Delta-E         77478.282772       -0.003202   0.018416   0.2
                    Delta-U          -152.777127        0.103157   0.176856   0.6
                    Length          77540.650298

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.562625        0.006446   0.023456   0.3
4:1090
25                  Delta-E         78147.491864        0.030228   0.020110   1.5
                    Delta-U           81.362630       -0.048475   0.092946   0.5
                    Length          78647.570743

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          4057.234965        0.009100   0.028618   0.3
4:1477
56                  Delta-E         26605.695658       -0.031752   0.023616   1.3
                    Delta-U           809.876528       -0.066426   0.113413   0.6
                    Length          26925.454444

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          1823.466433       -0.003420   0.017182   0.2
8:340
1                   Delta-E         72144.192594        0.014705   0.017466   0.8
                    Delta-U          -116.127490        0.001900   0.094671   0.0
                    Length          72167.326682
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(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          7732.930744       -0.066900   0.053661   1.2
3:396
19                  Delta-E        -78538.666857        0.049504   0.043260   1.1
                    Delta-U          -705.583048       -0.021996   0.426125   0.1
                    Length          78921.595631

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30542.785096        0.006429   0.034486   0.2
5:325
7                   Delta-E         41474.096981       -0.004550   0.034278   0.1
                    Delta-U         -3944.993174        0.094743   0.132196   0.7
                    Length          51657.772048

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -20479.085726       -0.009558   0.030532   0.3
3:1121
12                  Delta-E         26600.510131        0.013978   0.022968   0.6
                    Delta-U         -3709.031629       -0.087765   0.126367   0.7
                    Length          33774.798401

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           186.393163        0.038177   0.022843   1.7
3:91
33                  Delta-E         96136.862794       -0.010482   0.019682   0.5
                    Delta-U          -200.509978        0.019713   0.130245   0.2
                    Length          96137.252585

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25013.176685       -0.002524   0.018454   0.1
4:884
25                  Delta-E         51887.574805        0.020415   0.016735   1.2
                    Delta-U         -2585.696491       -0.039282   0.069106   0.6
                    Length          57659.910279

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -11145.999869        0.007038   0.017062   0.4
7:220
34                  Delta-E        -29424.996825        0.020614   0.017474   1.2
                    Delta-U         -3594.850692       -0.073610   0.111529   0.7
                    Length          31669.965310

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          9059.374095       -0.046719   0.054427   0.9
4:1135
52                  Delta-E         68540.117846        0.096869   0.053455   1.8
                    Delta-U           239.559952       -0.258833   0.423294   0.6
                    Length          69136.657443

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14402.619700       -0.002400   0.053021   0.0
5:410
27                  Delta-E        -70442.119357        0.010691   0.038603   0.3
                    Delta-U          -141.317248       -0.191045   0.270548   0.7
                    Length          71899.566093

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N           2836.245947        0.000021   0.025662   0.0
3:401
33                  Delta-E         -46839.000876       -0.009376   0.021767   0.4
                    Delta-U           -554.234045       -0.041003   0.060752   0.7
                    Length          46928.066970

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.451024       -0.097326   0.062215   1.6
3:426
18                  Delta-E         -78943.549808        0.098362   0.053596   1.8
                    Delta-U           -654.592272        0.205340   0.420833   0.5
                    Length          79471.922110

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422419        0.027311   0.020025   1.4
3:851
54                  Delta-E          87804.240320       -0.028158   0.019419   1.5
                    Delta-U           -107.166481       -0.127376   0.198261   0.6
                    Length          87870.785127

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.078175       -0.010851   0.019993   0.5
3:1426
45                  Delta-E         -20070.293357       -0.000902   0.019490   0.0
                    Delta-U          -3641.488088       -0.049466   0.073641   0.7
                    Length          25423.016331

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.881847        0.025389   0.034816   0.7
3:1491
50                  Delta-E         -45186.114967       -0.011376   0.030949   0.4
                    Delta-U          -3307.165384        0.069305   0.113707   0.6
                    Length          45698.989554

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.129762       -0.038417   0.044096   0.9
5:45
15                  Delta-E          61433.953007        0.006898   0.040884   0.2
                    Delta-U             33.944626        0.014018   0.125960   0.1
                    Length          61899.961734

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.198408        0.008904   0.024553   0.4
4:146
17                  Delta-E          54194.376066       -0.008768   0.022070   0.4
                    Delta-U            371.123647        0.048462   0.073910   0.7
                    Length          55539.622658

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.059705        0.057693   0.038809   1.5
5:240
37                  Delta-E          61503.632882        0.010274   0.042472   0.2
                    Delta-U          -1946.161897       -0.067384   0.166483   0.4
                    Length          64819.333270

(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.594082        0.008910   0.036542   0.2
5:550
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43                  Delta-E          76396.460132        0.042190   0.032672   1.3
                    Delta-U            229.796299        0.294805   0.432280   0.7
                    Length          77261.317915

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443573        0.022368   0.028535   0.8
3:826
42                  Delta-E          93560.779963        0.000398   0.025701   0.0
                    Delta-U           -197.762151        0.117631   0.174972   0.7
                    Length          93564.577405

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732375        0.024437   0.024459   1.0
3:286
11                  Delta-E          90421.175689       -0.012187   0.020345   0.6
                    Delta-U           -316.205701        0.105512   0.161640   0.7
                    Length          90499.942704

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.355224       -0.007439   0.048685   0.2
5:535
14                  Delta-E          78613.495659       -0.004022   0.039383   0.1
                    Delta-U            225.011432        0.296825   0.428310   0.7
                    Length          79392.662508

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440490        0.004993   0.028814   0.2
3:566
9                   Delta-E         -47530.585826       -0.010219   0.027703   0.4
                    Delta-U           -692.524248       -0.048255   0.073367   0.7
                    Length          47605.401210

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6283.833793        0.091540   0.045930   2.0
4:246
56                  Delta-E          86094.633532        0.050066   0.039452   1.3
                    Delta-U            570.626577        0.252770   0.428980   0.6
                    Length          86325.535648

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.940669       -0.008136   0.038797   0.2
4:502
41                  Delta-E         -66693.433735        0.032580   0.037745   0.9
                    Delta-U           -181.478472       -0.153957   0.234013   0.7
                    Length          68112.715095

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -7228.433423       -0.026254   0.013795   1.9
7:781
29                  Delta-E         -12053.716105        0.001555   0.014039   0.1
                    Delta-U           -258.435810       -0.017863   0.079873   0.2
                    Length          14057.350774

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.213639       -0.057628   0.028674   2.0
3:706
19                  Delta-E          74739.706796        0.039683   0.024496   1.6
                    Delta-U            -82.744653        0.085820   0.206997   0.4
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                    Length          74923.370336

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16146.804339       -0.021145   0.037562   0.6
5:170
32                  Delta-E        -38462.684993       -0.045162   0.036936   1.2
                    Delta-U         -3835.979172        0.160853   0.257402   0.6
                    Length          41890.478196

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.021976       -0.014797   0.027945   0.5
8:255
14                  Delta-E         52355.321206       -0.047461   0.027846   1.7
                    Delta-U         -2437.832966       -0.131506   0.219704   0.6
                    Length          57146.516204

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          5297.961076       -0.039929   0.020245   2.0
4:181
53                  Delta-E         74130.782165        0.105499   0.099330   1.1
                    Delta-U           179.522788        0.226638   0.411279   0.6
                    Length          74320.074572

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6709.976509        0.018970   0.023936   0.8
5:210
35                  Delta-E        -22733.464167       -0.005702   0.022299   0.3
                    Delta-U         -2875.861341       -0.031537   0.062672   0.5
                    Length          23876.866550

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4911.563782        0.032924   0.018551   1.8
7:80
9                   Delta-E        105798.342513       -0.014374   0.018578   0.8
                    Delta-U          -298.026981        0.067749   0.126985   0.5
                    Length         105912.707252

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3410.270357        0.018178   0.016040   1.1
3:56
47                  Delta-E        102539.863212        0.000526   0.014680   0.0
                    Delta-U          -310.415513        0.047215   0.079775   0.6
                    Length         102597.026513

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11298.442784       -0.004180   0.039125   0.1
4:1176
5                   Delta-E         58523.957369        0.039972   0.032612   1.2
                    Delta-U           468.284442       -0.037589   0.114267   0.3
                    Length          59606.439969

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18487.817008       -0.001656   0.025272   0.1
3:2006
7                   Delta-E        -23690.228719        0.009681   0.019297   0.5
                    Delta-U         -3757.579609       -0.036892   0.058394   0.6
                    Length          30284.413797
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(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -8203.397322        0.019015   0.025317   0.8
3:636
6                   Delta-E        -38679.438816        0.002426   0.021507   0.1
                    Delta-U          -600.631547        0.005311   0.062520   0.1
                    Length          39544.348180

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        -10494.082033       -0.015552   0.025976   0.6
4:1191
6                   Delta-E        114678.020824        0.008891   0.025261   0.4
                    Delta-U          -271.684435       -0.109060   0.166345   0.7
                    Length         115157.492288

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7033.151085        0.001486   0.024634   0.1
3:1441
27                  Delta-E        -30433.880696        0.029071   0.021554   1.3
                    Delta-U         -3231.258787       -0.058269   0.107909   0.5
                    Length          31402.664564

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N         18590.093250        0.025244   0.019767   1.3
8:175
RCA2                Delta-E        -16412.111909       -0.005316   0.017890   0.3
                    Delta-U          3397.932349        0.064016   0.110624   0.6
                    Length          25029.880715

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22496.879189        0.010458   0.019254   0.5
3:1521
11                  Delta-E        -12544.788471        0.014108   0.018817   0.7
                    Delta-U         -3848.432852        0.075782   0.118976   0.6
                    Length          26044.034373

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3713.417306       -0.014987   0.018187   0.8
5:605
34                  Delta-E         31009.303128       -0.005067   0.016935   0.3
                    Delta-U           104.281151        0.013361   0.042832   0.3
                    Length          31231.029812

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N          1862.308790       -0.002645   0.022411   0.1
3:1961
19                  Delta-E        -13059.226593       -0.012889   0.019651   0.7
                    Delta-U           -30.039733       -0.039268   0.064825   0.6
                    Length          13191.379595

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -5500.174115        0.021194   0.023498   0.9
5:150
37                  Delta-E        -25476.029965        0.026506   0.025075   1.1
                    Delta-U         -2924.923038        0.026332   0.100268   0.3
                    Length          26226.612302

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N           -790.329624       -0.005276   0.027056   0.2
3:371
47                  Delta-E         -40452.287716       -0.001550   0.020920   0.1
                    Delta-U           -620.011657        0.066646   0.100636   0.7
                    Length          40464.757714

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.504996       -0.004910   0.016561   0.3
3:46
31                  Delta-E          66711.123390       -0.024453   0.015173   1.6
                    Delta-U           -211.102748       -0.037944   0.080938   0.5
                    Length          66744.047520

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.578950        0.041993   0.033574   1.3
3:1506
51                  Delta-E         -41848.844044        0.048652   0.031583   1.5
                    Delta-U          -3501.274194        0.136808   0.250454   0.5
                    Length          42979.370436

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2447.176982        0.041912   0.035239   1.2
4:1467
56                  Delta-E          43596.783197        0.010478   0.028468   0.4
                    Delta-U            689.922745       -0.027465   0.133044   0.2
                    Length          43670.861838

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.473598        0.057380   0.076747   0.7
4:708
4                   Delta-E         -46004.012575       -0.021592   0.076857   0.3
                    Delta-U          -3570.400411        0.030588   0.175113   0.2
                    Length          47818.209102

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.000766       -0.000895   0.031369   0.0
5:345
40                  Delta-E          44145.019389        0.022635   0.031299   0.7
                    Delta-U          -3532.169529       -0.006081   0.073186   0.1
                    Length          50115.702882

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830047        0.014908   0.046637   0.3
4:995
58                  Delta-E          89259.302451       -0.064842   0.045398   1.4
                    Delta-U          -2890.436560        0.244406   0.399416   0.6
                    Length          98652.232718

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.929433       -0.011974   0.022441   0.5
7:731
48                  Delta-E          40859.213937       -0.025610   0.022250   1.2
                    Delta-U            -13.024460        0.142549   0.225637   0.6
                    Length          44315.960923

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.237551        0.009470   0.017339   0.5
4:1346
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52                  Delta-E          15722.349767       -0.005129   0.016701   0.3
                    Delta-U            247.712711       -0.043106   0.069709   0.6
                    Length          16486.901905

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.467476        0.040911   0.033770   1.2
5:330
37                  Delta-E          39663.181224        0.030528   0.036434   0.8
                    Delta-U          -3099.228039       -0.050146   0.151694   0.3
                    Length          43486.872241

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.213639        0.006855   0.027610   0.2
4:1256
19                  Delta-E          74739.706796       -0.051880   0.026231   2.0
                    Delta-U            -82.744653        0.086899   0.180246   0.5
                    Length          74923.370336

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.080900       -0.014050   0.044870   0.3
5:480
35                  Delta-E         -62741.978501        0.039252   0.040053   1.0
                    Delta-U            228.462060        0.027456   0.124312   0.2
                    Length          64445.101428

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -14183.105239       -0.003121   0.022250   0.1
7:60
10                  Delta-E         121502.278682        0.041984   0.020354   2.1
                    Delta-U           -360.515655        0.026648   0.139391   0.2
                    Length         122327.814379

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.648436       -0.021649   0.024485   0.9
4:1196
53                  Delta-E          84456.163657        0.110569   0.106947   1.0
                    Delta-U            226.754016        0.205493   0.406434   0.5
                    Length          84642.494849

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
CSST                Delta-N          16896.586218       -0.001394   0.034822   0.0
5:450
23                  Delta-E         -87791.094009       -0.008200   0.037074   0.2
                    Delta-U            -16.224957        0.280868   0.431800   0.7
                    Length          89402.299055

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.719235       -0.023151   0.030544   0.8
5:225
15                  Delta-E          45497.745848       -0.003045   0.029474   0.1
                    Delta-U          -2589.225743        0.043640   0.084755   0.5
                    Length          52454.122875

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.961076       -0.036496   0.026838   1.4
3:111
53                  Delta-E          74130.782165       -0.019369   0.024600   0.8
                    Delta-U            179.522788        0.102629   0.185241   0.6
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                    Length          74320.074572

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7033.151085       -0.004193   0.031764   0.1
3:1436
27                  Delta-E        -30433.880696       -0.031310   0.027832   1.1
                    Delta-U         -3231.258787       -0.041300   0.099686   0.4
                    Length          31402.664564

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.969257       -0.040907   0.029530   1.4
4:176
6                   Delta-E        104347.441021       -0.006905   0.028431   0.2
                    Delta-U          -304.237212       -0.105444   0.189388   0.6
                    Length         104906.837565

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32359.864087        0.015438   0.037353   0.4
3:1676
44                  Delta-E         69916.663032        0.003392   0.031749   0.1
                    Delta-U         -2860.939978        0.142330   0.224925   0.6
                    Length          77095.301742

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          9491.128471        0.006453   0.034929   0.2
4:216
51                  Delta-E         61074.331048        0.004964   0.030438   0.2
                    Delta-U           163.168093       -0.096648   0.152300   0.6
                    Length          61807.621346

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           819.443573       -0.010755   0.019732   0.5
3:831
42                  Delta-E         93560.779963        0.008076   0.018942   0.4
                    Delta-U          -197.762151        0.024920   0.049455   0.5
                    Length          93564.577405

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -23981.594319        0.021741   0.025177   0.9
3:1496
9                   Delta-E         -7501.241228       -0.001557   0.024192   0.1
                    Delta-U         -3843.632754       -0.020800   0.063352   0.3
                    Length          25419.657724

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         11581.165003       -0.062960   0.055719   1.1
4:522
52                  Delta-E        -84721.232441        0.097717   0.053093   1.8
                    Delta-U          -429.045098       -0.198615   0.423018   0.5
                    Length          85510.202250

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -12362.386057        0.006738   0.019751   0.3
3:1371
46                  Delta-E        -27648.259867       -0.016240   0.019237   0.8
                    Delta-U         -3428.075749       -0.011815   0.053348   0.2
                    Length          30479.609021
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(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         -2430.864052       -0.004941   0.016278   0.3
5:30
CSST                Delta-E        142991.303620       -0.007581   0.015006   0.5
                    Delta-U            33.603514        0.059180   0.096654   0.6
                    Length         143011.968521

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.945204        0.006706   0.031031   0.2
5:355
14                  Delta-E         30513.668681       -0.001982   0.026146   0.1
                    Delta-U         -3600.103661        0.081994   0.132385   0.6
                    Length          36636.655972

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N         -7318.006682       -0.013114   0.012806   1.0
7:591
11                  Delta-E          7530.115170       -0.010324   0.012683   0.8
                    Delta-U          -208.826070       -0.041458   0.077256   0.5
                    Length          10502.355193

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N         -2302.949962        0.015184   0.025363   0.6
4:1517
56                  Delta-E         18264.446558       -0.003209   0.021357   0.2
                    Delta-U           597.787393       -0.053208   0.092520   0.6
                    Length          18418.765875

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488336        0.044902   0.019085   2.4
9:90
3                   Delta-E         69820.961743       -0.022173   0.017216   1.3
                    Delta-U          -108.788420       -0.080214   0.179305   0.4
                    Length          69865.093974

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          7824.522010        0.009390   0.014311   0.7
7:520
27                  Delta-E         29993.332291        0.008523   0.014306   0.6
                    Delta-U           467.863640        0.063980   0.107549   0.6
                    Length          31000.677782

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR                Delta-N          6186.037305        0.007189   0.031837   0.2
3:721
28                  Delta-E         82870.992138       -0.019866   0.025783   0.8
                    Delta-U            -8.105128        0.036560   0.077438   0.5
                    Length          83101.555107

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -282.158631       -0.000338   0.011550   0.0
3:21
COPR                Delta-E        -10327.148925        0.003847   0.011403   0.3
                    Delta-U           -88.943779        0.017601   0.029795   0.6
                    Length          10331.385648

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
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8                   Delta-N          14920.152687        0.007126   0.020259   0.4
7:460
P548                Delta-E          60422.422704       -0.019128   0.018940   1.0
                    Delta-U           3606.306515        0.074698   0.130050   0.6
                    Length           62341.684035

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8392.264392       -0.007381   0.035771   0.2
3:1431
12                  Delta-E         -38542.948907        0.022522   0.026503   0.8
                    Delta-U          -3573.652895       -0.084924   0.148710   0.6
                    Length           39607.575122

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -7604.237374        0.007361   0.015196   0.5
7:475
11                  Delta-E          47911.146831        0.020198   0.013979   1.4
                    Delta-U           -189.948858       -0.053898   0.101531   0.5
                    Length           48511.220323

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.500890        0.029945   0.026933   1.1
3:1196
51                  Delta-E          23296.471099        0.009811   0.025431   0.4
                    Delta-U          -3626.818462        0.110523   0.194476   0.6
                    Length           31733.196748

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.785452       -0.006999   0.017583   0.4
4:1266
3                   Delta-E          16992.698770       -0.005260   0.017504   0.3
                    Delta-U            -98.690457       -0.025992   0.047113   0.6
                    Length           17070.485613

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.248327        0.012618   0.031009   0.4
7:365
59                  Delta-E         -43701.104135       -0.004100   0.028194   0.1
                    Delta-U           -671.674892        0.167212   0.276974   0.6
                    Length           43744.361708

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.549265        0.022294   0.033689   0.7
3:906
11                  Delta-E         100749.369824       -0.002099   0.027456   0.1
                    Delta-U           -276.882839        0.140295   0.236954   0.6
                    Length          100808.650392

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.697035        0.008077   0.027170   0.3
4:156
55                  Delta-E          76744.812027        0.014933   0.023032   0.6
                    Delta-U           -195.022023        0.149096   0.249420   0.6
                    Length           76755.761699

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.248327        0.019483   0.040314   0.5
3:581
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59                  Delta-E         -43701.104135       -0.015483   0.033885   0.5
                    Delta-U           -671.674892       -0.004216   0.111149   0.0
                    Length           43744.361708

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23916.729180       -0.001840   0.021456   0.1
3:1716
16                  Delta-E          56537.204728        0.021766   0.021144   1.0
                    Delta-U          -2504.233389       -0.024823   0.070510   0.4
                    Length           61438.885390

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519                Delta-N         -19091.265214       -0.022123   0.038680   0.6
5:275
26                  Delta-E          36713.675194        0.012054   0.031470   0.4
                    Delta-U          -1991.228136        0.075400   0.138352   0.5
                    Length           41428.677788

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.969944        0.039578   0.040676   1.0
5:510
37                  Delta-E          87760.344280        0.048078   0.043855   1.1
                    Delta-U            701.316681       -0.242701   0.429211   0.6
                    Length           88795.985706

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422419        0.025675   0.027190   0.9
3:1906
54                  Delta-E          87804.240320       -0.031879   0.023474   1.4
                    Delta-U           -107.166481        0.135073   0.246159   0.5
                    Length           87870.785127

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.317544       -0.038721   0.051535   0.8
4:980
54                  Delta-E          61539.877649        0.058635   0.046320   1.3
                    Delta-U          -2770.948829        0.204797   0.382185   0.5
                    Length           68720.766920

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.030034       -0.019229   0.016469   1.2
8:220
5                   Delta-E          32265.677258       -0.006629   0.016204   0.4
                    Delta-U          -2219.390748        0.058585   0.110062   0.5
                    Length           39428.908024

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022493        0.049923   0.044471   1.1
4:321
39                  Delta-E          46975.181964        0.026151   0.044689   0.6
                    Delta-U          -2829.958823       -0.016546   0.319034   0.1
                    Length           50737.663886

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.184827        0.044021   0.024635   1.8
4:1336
39                  Delta-E          42260.724287        0.013075   0.025652   0.5
                    Delta-U           1031.534255        0.078506   0.177957   0.4
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                    Length          43016.616178

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3204.161955        0.063941   0.038464   1.7
4:1216
49                  Delta-E         82058.313113        0.017278   0.039728   0.4
                    Delta-U           -15.613854        0.225830   0.415678   0.5
                    Length          82120.847832

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23149.751517       -0.016248   0.032543   0.5
5:315
15                  Delta-E         23653.964714       -0.022256   0.029506   0.8
                    Delta-U         -3758.205601        0.024133   0.087868   0.3
                    Length          33309.835655

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24408.474507       -0.027525   0.033681   0.8
3:1046
18                  Delta-E         26221.985185        0.003700   0.030070   0.1
                    Delta-U         -3870.179449       -0.030182   0.089620   0.3
                    Length          36032.546729

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2894.287894        0.066760   0.032695   2.0
4:201
49                  Delta-E         71732.239428       -0.003395   0.034763   0.1
                    Delta-U           -64.060097        0.179610   0.347800   0.5
                    Length          71790.634344

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -3089.994143       -0.000721   0.024275   0.0
3:676
47                  Delta-E        112867.939331        0.009396   0.021436   0.4
                    Delta-U          -277.071814        0.085558   0.148259   0.6
                    Length         112910.568865

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2938.604138        0.014774   0.035175   0.4
3:351
7                   Delta-E        -63712.493719       -0.006971   0.029617   0.2
                    Delta-U          -643.027270       -0.046601   0.088903   0.5
                    Length          63783.467563

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18568.150476       -0.003660   0.020674   0.2
3:1336
33                  Delta-E         -6816.477510        0.001058   0.018077   0.1
                    Delta-U         -3701.109789       -0.027862   0.048612   0.6
                    Length          20123.091000

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          6283.833793       -0.051373   0.032385   1.6
3:276
56                  Delta-E         86094.633532        0.018788   0.030571   0.6
                    Delta-U           570.626577        0.024846   0.239682   0.1
                    Length          86325.535648
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(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         18148.903618        0.011639   0.053215   0.2
4:472
60                  Delta-E        -95332.604358       -0.026958   0.051789   0.5
                    Delta-U           230.777239        0.242973   0.424106   0.6
                    Length          97045.048377

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2                Delta-N        -40721.980224       -0.026923   0.052722   0.5
8:195
2                   Delta-E         62731.507358       -0.021820   0.045018   0.5
                    Delta-U         -4078.708473        0.002736   0.425979   0.0
                    Length          74900.984984

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17407.477331        0.001985   0.019891   0.1
3:1466
55                  Delta-E        -26204.523073        0.000869   0.018746   0.0
                    Delta-U         -3789.883431       -0.037707   0.065327   0.6
                    Length          31686.913907

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        -14183.105239       -0.023912   0.037817   0.6
3:926
10                  Delta-E        121502.278682       -0.019604   0.031667   0.6
                    Delta-U           -360.515655        0.003010   0.417514   0.0
                    Length         122327.814379

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.174288       -0.017045   0.020141   0.8
3:1486
38                  Delta-E        -22696.018001       -0.006025   0.017501   0.3
                    Delta-U         -3135.270233       -0.022272   0.061909   0.4
                    Length          24614.798348

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          7265.179531        0.010958   0.023340   0.5
7:505
41                  Delta-E         33743.640064        0.004773   0.020705   0.2
                    Delta-U           409.542675        0.096777   0.170553   0.6
                    Length          34519.325074

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.256165       -0.004601   0.011496   0.4
4:30
P519                Delta-E         15924.621419       -0.000225   0.011369   0.0
                    Delta-U          2616.028752       -0.015725   0.029481   0.5
                    Length          37217.168771

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          1246.133044       -0.016717   0.028422   0.6
4:1601
54                  Delta-E         15581.558163        0.006075   0.025683   0.2
                    Delta-U            57.598580       -0.034146   0.074468   0.5
                    Length          15631.414522

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
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CASN                Delta-N          18780.715553       -0.004884   0.014516   0.3
5:15
P548                Delta-E         102908.795076       -0.006432   0.013547   0.5
                    Delta-U           3450.640450       -0.000293   0.071728   0.0
                    Length          104665.382530

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945204        0.021260   0.023105   0.9
3:1076
14                  Delta-E          30513.668681        0.001072   0.023295   0.0
                    Delta-U          -3600.103661       -0.028385   0.075664   0.4
                    Length           36636.655972

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527960       -0.008396   0.022616   0.4
7:455
8                   Delta-E        -100458.418765        0.017667   0.020754   0.9
                    Delta-U           -750.660535       -0.086990   0.159986   0.5
                    Length          100682.835765

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412459        0.022995   0.024236   0.9
3:1386
14                  Delta-E         -34629.037219        0.005748   0.024552   0.2
                    Delta-U          -3452.861722       -0.024289   0.080352   0.3
                    Length           35680.952145

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N          13459.822612        0.004669   0.028479   0.2
7:581
16                  Delta-E         -17910.718604        0.022410   0.028399   0.8
                    Delta-U            343.535225        0.047557   0.102605   0.5
                    Length           22407.112311

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400407       -0.035668   0.043728   0.8
5:335
38                  Delta-E          42449.982134       -0.034150   0.032844   1.0
                    Delta-U          -3320.249851       -0.096814   0.215951   0.4
                    Length           47498.888403

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.841534       -0.028938   0.030390   1.0
7:631
12                  Delta-E         -46704.726964       -0.043109   0.033666   1.3
                    Delta-U            198.066140       -0.024147   0.231754   0.1
                    Length           52943.058782

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905888        0.024473   0.029851   0.8
5:490
20                  Delta-E          71840.671110       -0.007848   0.027477   0.3
                    Delta-U              4.348269        0.100495   0.190804   0.5
                    Length           72073.769280

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.567203        0.076717   0.048279   1.6
4:1261
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56                  Delta-E          96419.872714        0.053003   0.038532   1.4
                    Delta-U            611.946344        0.195771   0.428587   0.5
                    Length           96647.335306

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510517        0.008086   0.033930   0.2
4:161
5                   Delta-E          48200.383144        0.013910   0.028833   0.5
                    Delta-U            408.346896       -0.050575   0.099124   0.5
                    Length           49440.539297

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022493       -0.003347   0.020318   0.2
7:290
39                  Delta-E          46975.181964        0.003860   0.018853   0.2
                    Delta-U          -2829.958823       -0.078056   0.140452   0.6
                    Length           50737.663886

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N         -10352.286605        0.010223   0.018563   0.6
8:403
1                   Delta-E          17932.689331       -0.007209   0.019134   0.4
                    Delta-U           -446.823180       -0.016180   0.044003   0.4
                    Length           20711.128302

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8163.531974       -0.045123   0.023838   1.9
4:1070
13                  Delta-E          74550.147081        0.012502   0.025016   0.5
                    Delta-U             20.997372        0.059070   0.171354   0.3
                    Length           74995.787381

(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36001.922745        0.039922   0.039692   1.0
7:295
9                   Delta-E          57674.425652       -0.025955   0.036063   0.7
                    Delta-U          -4084.554509       -0.012172   0.322793   0.0
                    Length           68111.389658

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871064        0.014729   0.028568   0.5
3:181
45                  Delta-E          82872.131797       -0.004898   0.024764   0.2
                    Delta-U            -78.750510        0.166938   0.302479   0.6
                    Length           82947.566657

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284253        0.002681   0.035593   0.1
5:350
32                  Delta-E          26696.506242       -0.035312   0.034524   1.0
                    Delta-U          -3976.121738        0.120543   0.238603   0.5
                    Length           39059.330887

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784617       -0.005526   0.021885   0.3
4:281
25                  Delta-E          30044.473604        0.013124   0.018336   0.7
                    Delta-U          -3748.149448       -0.002691   0.102071   0.0
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                    Length          37539.828282

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27285.762652        0.069372   0.053260   1.3
4:1055
56                  Delta-E         70157.331183        0.040336   0.042698   0.9
                    Delta-U         -2035.886258        0.200980   0.426366   0.5
                    Length          75304.108753

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         13192.159714        0.034981   0.035700   1.0
5:60
37                  Delta-E         77437.394861        0.004086   0.038482   0.1
                    Delta-U           655.822464       -0.195079   0.369487   0.5
                    Length          78555.797392

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13152.500306        0.018167   0.038738   0.5
5:130
20                  Delta-E        -41420.163854       -0.017868   0.033848   0.5
                    Delta-U         -3714.979503        0.039575   0.100500   0.4
                    Length          43616.732004

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23861.965507        0.027373   0.033575   0.8
5:245
38                  Delta-E         64292.701191       -0.051994   0.027666   1.9
                    Delta-U         -2170.565423        0.219411   0.433606   0.5
                    Length          68612.361704

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3665.549090        0.026647   0.042262   0.6
4:1226
36                  Delta-E         79382.350237       -0.045388   0.029977   1.5
                    Delta-U           -81.788475        0.220923   0.431546   0.5
                    Length          79466.977221

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -24426.012447       -0.004514   0.023813   0.2
3:1061
46                  Delta-E         37504.046594       -0.013361   0.022933   0.6
                    Delta-U         -3599.623825       -0.003243   0.066323   0.0
                    Length          44901.457512

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         15929.420493        0.054345   0.018364   3.0
5:420
37                  Delta-E        -65482.857622        0.045515   0.019201   2.4
                    Delta-U           172.921884       -0.210345   0.436674   0.5
                    Length          67392.736861

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14706.720710        0.033763   0.026007   1.3
3:551
24                  Delta-E        -81985.879101       -0.034622   0.021871   1.6
                    Delta-U          -201.617206        0.063799   0.187441   0.3
                    Length          83294.733660
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(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         13870.446344       -0.026233   0.031200   0.8
3:656
5                   Delta-E        -94727.446628        0.011733   0.023152   0.5
                    Delta-U          -273.858846       -0.161608   0.312721   0.5
                    Length          95737.941408

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1522.929322        0.005779   0.024791   0.2
3:741
44                  Delta-E         96182.540726       -0.001501   0.024104   0.1
                    Delta-U          -204.579103       -0.081336   0.153511   0.5
                    Length          96194.814345

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -12799.279907        0.021399   0.026120   0.8
4:829
28                  Delta-E        -30388.552282        0.041036   0.027968   1.5
                    Delta-U         -3667.459850        0.096549   0.222724   0.4
                    Length          33177.340726

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.174288       -0.044066   0.034000   1.3
5:155
38                  Delta-E        -22696.018001       -0.007938   0.025780   0.3
                    Delta-U         -3135.270233       -0.040879   0.164990   0.2
                    Length          24614.798348

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21919.954869        0.021388   0.043000   0.5
5:230
27                  Delta-E         56548.941582       -0.001296   0.038489   0.0
                    Delta-U         -2233.030025       -0.050167   0.110157   0.5
                    Length          60689.814949

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -33311.269347       -0.000842   0.024192   0.0
3:1546
10                  Delta-E          8168.346128       -0.020946   0.019704   1.1
                    Delta-U         -3829.741569        0.047788   0.107320   0.4
                    Length          34511.294738

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N          2129.209628       -0.015880   0.028354   0.6
4:1527
23                  Delta-E         -25054.158602        0.003804   0.025504   0.1
                    Delta-U          -168.125040        0.003603   0.073338   0.0
                    Length          25145.032569

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24478.377959       -0.009619   0.061976   0.2
7:320
56                  Delta-E         48312.014787        0.009536   0.055280   0.2
                    Delta-U         -3178.993431       -0.172561   0.330077   0.5
                    Length          54252.629056

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N         -11926.595244       -0.020820   0.023254   0.9
3:616
10                  Delta-E         -31873.295077       -0.017418   0.019002   0.9
                    Delta-U           -639.143405        0.029238   0.101898   0.3
                    Length          34037.613275

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.488336        0.043409   0.027565   1.6
4:1060
3                   Delta-E          69820.961743        0.028188   0.028011   1.0
                    Delta-U           -108.788420       -0.048429   0.196321   0.2
                    Length          69865.093974

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.297361       -0.020081   0.034309   0.6
7:530
48                  Delta-E          70869.317593       -0.030207   0.033352   0.9
                    Delta-U            402.737818        0.175849   0.351666   0.5
                    Length          71477.313445

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.183254       -0.016226   0.024256   0.7
7:50
59                  Delta-E         109624.060511        0.018487   0.024237   0.8
                    Delta-U           -305.100135        0.104249   0.211102   0.5
                    Length         109702.676028

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N          -1089.051269        0.000641   0.020180   0.0
3:1916
CASN                Delta-E         -76747.986863       -0.012647   0.018661   0.7
                    Delta-U           -86.219603       -0.092737   0.181474   0.5
                    Length          76755.761699

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.743080        0.048471   0.037283   1.3
3:1816
51                  Delta-E          45139.021451        0.050255   0.037315   1.3
                    Delta-U          -2457.204450        0.109825   0.296878   0.4
                    Length          51212.117422

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10996.510517       -0.013345   0.020780   0.6
8:315
5                   Delta-E          48200.383144       -0.011325   0.020143   0.6
                    Delta-U            408.346896        0.072422   0.148343   0.5
                    Length          49440.539297

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.858992        0.000915   0.015762   0.1
3:41
7                   Delta-E          79262.862820       -0.005782   0.014340   0.4
                    Delta-U           -174.120698        0.035475   0.071076   0.5
                    Length          79263.331883

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.154550       -0.010122   0.038918   0.3
4:1161
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17                  Delta-E          64517.543235        0.009788   0.033137   0.3
                    Delta-U            428.090682        0.169420   0.333115   0.5
                    Length          65708.851751

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          17314.099195        0.042893   0.037274   1.2
8:275
26                  Delta-E         -90266.534478        0.059636   0.037546   1.6
                    Delta-U           -24.705652        0.027046   0.431247   0.1
                    Length          91912.055183

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.105239        0.000466   0.027269   0.0
3:931
10                  Delta-E         121502.278682       -0.010962   0.024849   0.4
                    Delta-U           -360.515655        0.111388   0.220573   0.5
                    Length         122327.814379

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417588        0.004868   0.016310   0.3
7:415
48                  Delta-E         -29622.778851       -0.010490   0.014246   0.7
                    Delta-U             -5.164936       -0.022444   0.055342   0.4
                    Length          29759.602382

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -456.257164       -0.016115   0.022684   0.7
4:1432
36                  Delta-E          26556.022119       -0.015440   0.019131   0.8
                    Delta-U           -47.347526        0.018565   0.085606   0.2
                    Length          26559.983493

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.264392        0.007836   0.030579   0.3
7:175
12                  Delta-E         -38542.948907       -0.047197   0.044280   1.1
                    Delta-U          -3573.652895       -0.083324   0.218115   0.4
                    Length          39607.575122

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N          -5645.170287        0.002266   0.025905   0.1
4:1542
4                   Delta-E         -27833.543097       -0.019916   0.028461   0.7
                    Delta-U           -912.277212        0.017363   0.073405   0.2
                    Length          28414.896069

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -33311.269347       -0.014279   0.023453   0.6
7:170
10                  Delta-E           8168.346128        0.007305   0.020192   0.4
                    Delta-U          -3829.741569        0.070842   0.148388   0.5
                    Length          34511.294738

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.643452       -0.004150   0.061952   0.1
5:120
35                  Delta-E          80184.231844        0.051250   0.059243   0.9
                    Delta-U            692.474001        0.010981   0.419213   0.0
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                    Length          81078.912606

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.619700       -0.017943   0.039605   0.5
3:511
27                  Delta-E        -70442.119357        0.045637   0.035140   1.3
                    Delta-U          -141.317248        0.012211   0.393576   0.0
                    Length          71899.566093

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          1823.466433        0.025376   0.017644   1.4
9:45
1                   Delta-E         72144.192594       -0.000587   0.016224   0.0
                    Delta-U          -116.127490        0.055648   0.134558   0.4
                    Length          72167.326682

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N         -8247.636367       -0.000908   0.017758   0.1
7:676
21                  Delta-E        -22195.863613       -0.001616   0.018217   0.1
                    Delta-U         -1135.422711        0.031347   0.063247   0.5
                    Length          23705.886440

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N         -6793.438245        0.004893   0.015943   0.3
3:1936
48                  Delta-E         36619.277052        0.010266   0.015314   0.7
                    Delta-U           559.031194       -0.012394   0.044060   0.3
                    Length          37248.285476

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          6633.299476       -0.009895   0.046214   0.2
3:756
46                  Delta-E         85610.898648        0.017369   0.038650   0.4
                    Delta-U           216.065273        0.147545   0.304548   0.5
                    Length          85867.766440

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6632.681313        0.046094   0.029957   1.5
4:1251
18                  Delta-E         74328.232491       -0.019193   0.028436   0.7
                    Delta-U           -28.600970        0.046485   0.200614   0.2
                    Length          74623.584909

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N         25721.537196       -0.000182   0.027937   0.0
7:636
41                  Delta-E        -34846.215929       -0.029915   0.027707   1.1
                    Delta-U           495.912631        0.130059   0.278122   0.5
                    Length          43313.995078

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041665        0.005581   0.022672   0.2
8:230
32                  Delta-E         48543.698299       -0.007003   0.022495   0.3
                    Delta-U         -2811.008279        0.113033   0.231155   0.5
                    Length          57696.361549
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(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -45298.115607       -0.006673   0.042737   0.2
7:275
10                  Delta-E         73363.854458        0.054069   0.036746   1.5
                    Delta-U         -4124.791671       -0.022247   0.303914   0.1
                    Length          86320.266014

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23916.729180       -0.018731   0.025612   0.7
3:1711
16                  Delta-E         56537.204728       -0.016639   0.024380   0.7
                    Delta-U         -2504.233389       -0.021680   0.099079   0.2
                    Length          61438.885390

(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.672894       -0.000737   0.029279   0.0
7:235
29                  Delta-E        -41485.294066       -0.013394   0.029624   0.5
                    Delta-U         -3874.084806       -0.103321   0.215084   0.5
                    Length          45532.690593

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2393.681225        0.018283   0.023531   0.8
3:666
31                  Delta-E         77037.398650       -0.017449   0.020789   0.8
                    Delta-U          -160.170177       -0.055238   0.136486   0.4
                    Length          77074.743951

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -12362.386057       -0.006228   0.023690   0.3
3:1376
46                  Delta-E        -27648.259867        0.008617   0.020562   0.4
                    Delta-U         -3428.075749        0.028523   0.066299   0.4
                    Length          30479.609021

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31472.699796        0.016180   0.028488   0.6
4:1005
31                  Delta-E         50772.235419        0.009623   0.027288   0.4
                    Delta-U         -2839.098821       -0.044994   0.108199   0.4
                    Length          59803.103632

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.619700        0.029533   0.029048   1.0
7:400
27                  Delta-E        -70442.119357        0.036774   0.029154   1.3
                    Delta-U          -141.317248       -0.130839   0.304237   0.4
                    Length          71899.566093

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -13382.755477        0.007469   0.023173   0.3
3:1346
53                  Delta-E        -28806.823993       -0.011322   0.019930   0.6
                    Delta-U         -3424.566161        0.015681   0.053504   0.3
                    Length          31947.752755

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
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P548                Delta-N         -24232.803469        0.007328   0.018793   0.4
3:1321
48                  Delta-E          10408.189640        0.002571   0.017757   0.1
                    Delta-U          -3190.749255       -0.026967   0.060227   0.4
                    Length           26565.768507

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.328005        0.027017   0.024822   1.1
7:325
34                  Delta-E          35724.208000        0.037919   0.025300   1.5
                    Delta-U          -3760.168149        0.041913   0.192060   0.2
                    Length           42769.340641

(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804339       -0.004093   0.018247   0.2
8:110
32                  Delta-E         -38462.684993        0.001010   0.017604   0.1
                    Delta-U          -3835.979172        0.083257   0.173212   0.5
                    Length           41890.478196

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -718.934663       -0.002595   0.028164   0.1
4:1392
54                  Delta-E          34977.508119       -0.002177   0.025861   0.1
                    Delta-U            -51.536035       -0.035015   0.073474   0.5
                    Length           34984.933860

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158631        0.002536   0.011991   0.2
5:35
COPR                Delta-E         -10327.148925        0.000101   0.011746   0.0
                    Delta-U           -88.943779        0.018049   0.038340   0.5
                    Length           10331.385648

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295965       -0.058048   0.032962   1.8
3:306
10                  Delta-E         111170.495499       -0.006678   0.027370   0.2
                    Delta-U           -389.754687       -0.189532   0.433754   0.4
                    Length          112113.619159

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3466.740055        0.009336   0.029501   0.3
4:1452
40                  Delta-E          39430.024951       -0.007100   0.029742   0.2
                    Delta-U            334.492409       -0.030815   0.072904   0.4
                    Length           39583.545059

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.392976        0.040437   0.037947   1.1
4:1100
26                  Delta-E          62969.255032        0.007875   0.033977   0.2
                    Delta-U            685.257805       -0.039577   0.167978   0.2
                    Length           64680.630466

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.036554        0.001902   0.022500   0.1
3:1566
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6                   Delta-E           1357.421658        0.012445   0.019697   0.6
                    Delta-U          -3774.414056       -0.005509   0.055845   0.1
                    Length           29867.597288

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803469       -0.017530   0.018354   1.0
7:205
48                  Delta-E          10408.189640       -0.002048   0.017839   0.1
                    Delta-U          -3190.749255        0.079393   0.174811   0.5
                    Length           26565.768507

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N         -33523.681124        0.000404   0.012496   0.0
8:215
CASN                Delta-E         -15940.107463        0.007188   0.012356   0.6
                    Delta-U          -2682.056914       -0.026846   0.060441   0.4
                    Length           37217.168771

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.439010        0.048979   0.053507   0.9
7:370
16                  Delta-E         -70460.528613       -0.074358   0.075202   1.0
                    Delta-U           -409.136315       -0.133439   0.403414   0.3
                    Length           71545.428939

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.853391        0.020807   0.027534   0.8
3:1131
27                  Delta-E          34707.684780        0.014364   0.023934   0.6
                    Delta-U          -3391.047780       -0.044328   0.123288   0.4
                    Length           39762.313760

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272639       -0.029743   0.032528   0.9
4:879
20                  Delta-E          45578.226884       -0.004692   0.030419   0.2
                    Delta-U          -2675.577882        0.013606   0.153937   0.1
                    Length           53595.463324

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405597        0.059520   0.047335   1.3
3:886
51                  Delta-E          71398.290553        0.065143   0.047523   1.4
                    Delta-U            216.779297        0.106574   0.378402   0.3
                    Length           72067.690705

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          -5671.436723        0.001279   0.019941   0.1
4:1487
3                   Delta-E          -4742.538928        0.010402   0.019898   0.5
                    Delta-U           -148.839918        0.022169   0.056687   0.4
                    Length            7394.526578

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.563782        0.002631   0.025018   0.1
3:881
9                   Delta-E         105798.342513        0.012680   0.021318   0.6
                    Delta-U           -298.026981        0.001093   0.206378   0.0
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                    Length          105912.707252

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826741        0.020622   0.029274   0.7
3:1791
24                  Delta-E          45003.864811       -0.002212   0.025245   0.1
                    Delta-U          -2222.868032       -0.017273   0.082521   0.2
                    Length           49996.103641

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.269855        0.008688   0.018344   0.5
3:1416
1                   Delta-E         -30803.624392       -0.012140   0.016351   0.7
                    Delta-U          -3733.098874        0.061235   0.137892   0.4
                    Length           35309.076696

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.418758       -0.018424   0.028638   0.6
3:1051
44                  Delta-E          48068.572037        0.003799   0.026362   0.1
                    Delta-U          -4003.605931       -0.011893   0.076242   0.2
                    Length           56568.206022

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23981.594319       -0.009534   0.016795   0.6
7:190
9                   Delta-E          -7501.241228       -0.005990   0.015812   0.4
                    Delta-U          -3843.632754        0.050850   0.113492   0.4
                    Length           25419.657724

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.567203       -0.040249   0.028576   1.4
3:896
56                  Delta-E          96419.872714        0.008544   0.027059   0.3
                    Delta-U            611.946344       -0.021268   0.207592   0.1
                    Length           96647.335306

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865926       -0.011018   0.042077   0.3
3:376
32                  Delta-E         -78481.692402        0.100208   0.041581   2.4
                    Delta-U           -752.049039       -0.105248   0.429416   0.2
                    Length           78663.966338

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622345       -0.021284   0.053438   0.4
8:305
14                  Delta-E         -74637.946733       -0.034169   0.052682   0.6
                    Delta-U           -370.072401       -0.189797   0.423795   0.4
                    Length           75861.446239

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785096        0.007180   0.022443   0.3
3:971
7                   Delta-E          41474.096981       -0.005892   0.019773   0.3
                    Delta-U          -3944.993174       -0.021619   0.053972   0.4
                    Length           51657.772048
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(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352068       -0.045042   0.034270   1.3
5:65
38                  Delta-E          80228.114552       -0.033435   0.026069   1.3
                    Delta-U            434.905948       -0.185626   0.433706   0.4
                    Length           80814.070290

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834366       -0.061768   0.054972   1.1
4:568
22                  Delta-E         -81068.086007        0.035259   0.043829   0.8
                    Delta-U           -751.846246       -0.038095   0.354419   0.1
                    Length           81204.121504

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417588       -0.004080   0.018295   0.2
7:410
48                  Delta-E         -29622.778851       -0.016398   0.017797   0.9
                    Delta-U             -5.164936       -0.080212   0.180482   0.4
                    Length           29759.602382

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.672894        0.003603   0.040230   0.1
3:1541
29                  Delta-E         -41485.294066       -0.000254   0.032180   0.0
                    Delta-U          -3874.084806        0.088621   0.191891   0.5
                    Length           45532.690593

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.160023        0.002901   0.050721   0.1
4:517
39                  Delta-E         -58177.185353        0.031752   0.050885   0.6
                    Delta-U            481.147009       -0.170859   0.382513   0.4
                    Length           59958.911254

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           7842.941592       -0.001645   0.027982   0.1
7:110
34                  Delta-E          83828.786109       -0.005884   0.027973   0.2
                    Delta-U             57.811347        0.094961   0.207015   0.5
                    Length           84194.895661

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          -3031.128180        0.003730   0.012468   0.3
7:586
42                  Delta-E            354.279046        0.002389   0.012389   0.2
                    Delta-U           -160.900912       -0.029390   0.065254   0.5
                    Length            3056.000783

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.864052        0.002761   0.014271   0.2
3:16
CSST                Delta-E         142991.303620        0.007063   0.013413   0.5
                    Delta-U             33.603514        0.032264   0.073929   0.4
                    Length          143011.968521

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
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CSST                Delta-N           8980.683490       -0.046936   0.034181   1.4
3:586
56                  Delta-E         -56857.637568       -0.047439   0.062751   0.8
                    Delta-U            147.626695       -0.109075   0.325902   0.3
                    Length           57562.708583

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.785452        0.008883   0.012774   0.7
7:555
3                   Delta-E          16992.698770        0.011443   0.013116   0.9
                    Delta-U            -98.690457        0.022796   0.069750   0.3
                    Length           17070.485613

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.508086       -0.008718   0.023657   0.4
3:716
33                  Delta-E         106463.779454        0.015820   0.020229   0.8
                    Delta-U           -164.058338        0.056543   0.136699   0.4
                    Length          106465.101226

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.536809       -0.019500   0.014966   1.3
8:155
5                   Delta-E          10423.972207        0.001025   0.014634   0.1
                    Delta-U          -3402.624434       -0.021148   0.084942   0.2
                    Length           22562.308027

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.115922        0.030494   0.032500   0.9
3:561
50                  Delta-E         -85192.779474       -0.031257   0.028005   1.1
                    Delta-U           -246.496537        0.114001   0.287594   0.4
                    Length           86588.488545

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9645.008747       -0.007321   0.022696   0.3
3:166
16                  Delta-E          72472.396385        0.037832   0.023003   1.6
                    Delta-U            107.227987       -0.047444   0.172362   0.3
                    Length           73111.462367

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7597.017928       -0.020587   0.028616   0.7
8:100
5                   Delta-E         -54718.699632       -0.012435   0.027348   0.5
                    Delta-U          -3317.975804        0.086221   0.204704   0.4
                    Length           55343.109185

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.218092        0.011438   0.034129   0.3
5:370
43                  Delta-E          28297.310943       -0.005341   0.030034   0.2
                    Delta-U          -3599.763482       -0.052537   0.123073   0.4
                    Length           34564.374414

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.643507        0.028439   0.027263   1.0
3:916
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2                   Delta-E         110862.861771        0.033416   0.023049   1.4
                    Delta-U           -296.797016       -0.077314   0.226600   0.3
                    Length          111280.172191

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24478.377959       -0.047262   0.031221   1.5
3:1206
56                  Delta-E          48312.014787        0.003797   0.027878   0.1
                    Delta-U          -3178.993431        0.031074   0.225291   0.1
                    Length           54252.629056

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.792332        0.004288   0.022638   0.2
3:466
57                  Delta-E         -53220.998678       -0.004898   0.020327   0.2
                    Delta-U           -464.458850       -0.030804   0.071634   0.4
                    Length           53469.858003

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.275140       -0.008681   0.024782   0.4
3:1911
7                   Delta-E          89589.787576       -0.001797   0.019989   0.1
                    Delta-U           -129.350647        0.057915   0.132550   0.4
                    Length           89591.403276

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.363398        0.011939   0.023817   0.5
3:271
59                  Delta-E          99295.643754       -0.002326   0.022400   0.1
                    Delta-U           -340.057419        0.068635   0.158614   0.4
                    Length           99396.354808

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.978941       -0.019857   0.028068   0.7
3:301
29                  Delta-E          61467.119103        0.003824   0.024174   0.2
                    Delta-U           -203.277671       -0.040596   0.112995   0.4
                    Length           61468.070297

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.355678       -0.017421   0.050726   0.3
3:816
27                  Delta-E          82806.631418       -0.079928   0.043979   1.8
                    Delta-U            423.169418        0.084618   0.365385   0.2
                    Length           83665.859736

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.392976        0.038751   0.034946   1.1
8:45
26                  Delta-E          62969.255032        0.047589   0.036263   1.3
                    Delta-U            685.257805        0.104524   0.315371   0.3
                    Length           64680.630466

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.940669        0.045328   0.052875   0.9
7:385
41                  Delta-E         -66693.433735       -0.079154   0.067410   1.2
                    Delta-U           -181.478472        0.069312   0.419234   0.2
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                    Length          68112.715095

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N          8993.134083        0.011311   0.023868   0.5
4:1502
26                  Delta-E         -8852.590060       -0.019505   0.021978   0.9
                    Delta-U           652.973322        0.031570   0.106644   0.3
                    Length          12636.106425

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11797.040746        0.057138   0.046068   1.2
4:115
39                  Delta-E         84751.603012        0.053322   0.049443   1.1
                    Delta-U           913.965287       -0.088891   0.354168   0.3
                    Length          85573.592399

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4141.183254       -0.020523   0.031548   0.7
5:520
59                  Delta-E        109624.060511       -0.010408   0.026667   0.4
                    Delta-U          -305.100135        0.120970   0.283915   0.4
                    Length         109702.676028

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19102.853391        0.009023   0.038600   0.2
5:320
27                  Delta-E         34707.684780       -0.018524   0.033534   0.6
                    Delta-U         -3391.047780       -0.032396   0.100958   0.3
                    Length          39762.313760

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.622345        0.001419   0.050947   0.0
5:445
14                  Delta-E         -74637.946733        0.008937   0.042712   0.2
                    Delta-U          -370.072401        0.186954   0.426998   0.4
                    Length          75861.446239

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.322255        0.029345   0.044582   0.7
4:1040
40                  Delta-E         65989.241125       -0.002050   0.043469   0.0
                    Delta-U         -2384.581036        0.119824   0.290100   0.4
                    Length          71065.768572

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -40721.980224        0.040501   0.038064   1.1
3:1226
2                   Delta-E         62731.507358        0.023186   0.031501   0.7
                    Delta-U         -4078.708473       -0.176460   0.432180   0.4
                    Length          74900.984984

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9491.128471        0.047727   0.045503   1.0
3:266
51                  Delta-E         61074.331048        0.063467   0.045762   1.4
                    Delta-U           163.168093        0.090392   0.365228   0.2
                    Length          61807.621346
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(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -31737.729736       -0.023622   0.023039   1.0
8:245
1                   Delta-E         56205.093433        0.014437   0.023389   0.6
                    Delta-U         -2740.415426       -0.047684   0.145665   0.3
                    Length          64604.998981

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.893392       -0.011108   0.038732   0.3
4:1221
50                  Delta-E         68050.370576       -0.015536   0.033159   0.5
                    Delta-U           426.090251        0.001173   0.431066   0.0
                    Length          69274.392741

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -27241.081159       -0.002632   0.028924   0.1
3:1686
46                  Delta-E         59348.895849        0.017582   0.024738   0.7
                    Delta-U         -2445.248825       -0.024884   0.084433   0.3
                    Length          65347.893485

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          1281.697035        0.020407   0.014248   1.4
3:226
55                  Delta-E         76744.812027       -0.004878   0.013893   0.4
                    Delta-U          -195.022023        0.021390   0.095630   0.2
                    Length          76755.761699

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -1825.248327       -0.017064   0.043007   0.4
5:430
59                  Delta-E        -43701.104135        0.004363   0.036190   0.1
                    Delta-U          -671.674892       -0.079748   0.192802   0.4
                    Length          43744.361708

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27244.798181        0.013817   0.033255   0.4
3:1246
21                  Delta-E         24789.540191       -0.009864   0.031306   0.3
                    Delta-U         -3923.167403        0.001677   0.226937   0.0
                    Length          37043.104260

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18568.150476        0.005786   0.020693   0.3
3:1331
33                  Delta-E         -6816.477510       -0.007632   0.017894   0.4
                    Delta-U         -3701.109789       -0.014956   0.047251   0.3
                    Length          20123.091000

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11217.628533        0.013222   0.036157   0.4
5:100
43                  Delta-E         66073.077007        0.046218   0.032436   1.4
                    Delta-U           178.672797        0.173263   0.432393   0.4
                    Length          67018.793029

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -28553.430672       -0.003434   0.026074   0.1
4:251
3                   Delta-E          21708.382058       -0.004301   0.025140   0.2
                    Delta-U          -3966.881764        0.031349   0.075205   0.4
                    Length           36087.233278

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440490        0.005411   0.021988   0.2
3:571
9                   Delta-E         -47530.585826       -0.008936   0.019520   0.5
                    Delta-U           -692.524248        0.023710   0.065647   0.4
                    Length           47605.401210

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -27221.389692        0.009987   0.032414   0.3
7:260
45                  Delta-E          45087.295952        0.001250   0.029661   0.0
                    Delta-U          -3838.221967       -0.143169   0.337633   0.4
                    Length           52807.198949

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.640954        0.028502   0.033426   0.9
8:350
14                  Delta-E          68289.968511       -0.034441   0.033989   1.0
                    Delta-U            174.974978       -0.093207   0.268779   0.3
                    Length           69136.523604

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295534        0.053382   0.064013   0.8
4:1105
23                  Delta-E          65446.753092       -0.052691   0.055218   1.0
                    Delta-U            675.565037        0.138203   0.419752   0.3
                    Length           67006.889546

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N           1250.126603       -0.009327   0.017451   0.5
3:1931
32                  Delta-E         -12259.287346        0.004456   0.016905   0.3
                    Delta-U            -31.813951        0.005127   0.050237   0.1
                    Length           12322.903670

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.683490       -0.017411   0.066173   0.3
7:420
56                  Delta-E         -56857.637568        0.023143   0.059165   0.4
                    Delta-U            147.626695       -0.145215   0.355940   0.4
                    Length           57562.708583

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          11488.861996        0.009446   0.015982   0.6
4:1286
60                  Delta-E           5092.745042       -0.001772   0.016407   0.1
                    Delta-U            960.517912       -0.010471   0.043075   0.2
                    Length           12603.673936

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.903618       -0.027045   0.053731   0.5
5:485
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60                  Delta-E         -95332.604358        0.067158   0.050926   1.3
                    Delta-U            230.777239        0.142692   0.424195   0.3
                    Length           97045.048377

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905555       -0.007200   0.036037   0.2
4:598
31                  Delta-E         -76254.780506        0.054973   0.038255   1.4
                    Delta-U           -765.903356        0.161329   0.431344   0.4
                    Length           76414.156846

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628533        0.045343   0.043627   1.0
4:221
43                  Delta-E          66073.077007        0.018503   0.049697   0.4
                    Delta-U            178.672797        0.109546   0.315078   0.3
                    Length           67018.793029

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.994143       -0.016351   0.033556   0.5
3:681
47                  Delta-E         112867.939331       -0.017301   0.026822   0.6
                    Delta-U           -277.071814        0.115918   0.290186   0.4
                    Length          112910.568865

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720072       -0.017946   0.037593   0.5
3:491
45                  Delta-E         -60088.446534        0.005974   0.029434   0.2
                    Delta-U           -523.410990        0.001291   0.394754   0.0
                    Length           60414.645344

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430672        0.007890   0.019546   0.4
9:80
3                   Delta-E          21708.382058       -0.029983   0.016658   1.8
                    Delta-U          -3966.881764       -0.060428   0.183584   0.3
                    Length           36087.233278

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N          -9943.241859       -0.025931   0.025256   1.0
8:355
2                   Delta-E         100532.589018       -0.028757   0.022232   1.3
                    Delta-U           -331.218689        0.029023   0.192187   0.2
                    Length          101023.656730

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.151085        0.001448   0.029815   0.0
5:140
27                  Delta-E         -30433.880696       -0.015091   0.028063   0.5
                    Delta-U          -3231.258787        0.026427   0.083303   0.3
                    Length           31402.664564

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.478978       -0.017199   0.031734   0.5
3:791
1                   Delta-E          82470.602210       -0.002905   0.028591   0.1
                    Delta-U            -67.869839        0.120423   0.298063   0.4
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                    Length          82498.221604

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -2850.417588        0.012534   0.020676   0.6
3:391
48                  Delta-E        -29622.778851       -0.007719   0.019433   0.4
                    Delta-U            -5.164936       -0.010413   0.070143   0.1
                    Length          29759.602382

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11298.442784       -0.013241   0.026168   0.5
8:40
5                   Delta-E         58523.957369       -0.032312   0.025298   1.3
                    Delta-U           468.284442        0.055164   0.187585   0.3
                    Length          59606.439969

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -246.066703        0.012984   0.013537   1.0
7:716
48                  Delta-E         17909.724488        0.005249   0.013366   0.4
                    Delta-U           646.758737       -0.033398   0.095567   0.3
                    Length          17923.087818

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N         15582.018302        0.011705   0.019208   0.6
7:686
12                  Delta-E        -31045.437045       -0.025623   0.019077   1.3
                    Delta-U           263.166614       -0.036719   0.141515   0.3
                    Length          34737.410846

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24868.620173        0.019839   0.048254   0.4
4:432
28                  Delta-E         34763.961786        0.015995   0.054123   0.3
                    Delta-U         -3830.745325        0.066030   0.184336   0.4
                    Length          42914.518734

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         11642.222433       -0.003243   0.026617   0.1
3:201
27                  Delta-E         72483.295955       -0.001586   0.023942   0.1
                    Delta-U           375.211866        0.106571   0.260951   0.4
                    Length          73413.284354

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          3086.917044       -0.014432   0.039210   0.4
3:611
29                  Delta-E        -81507.124867       -0.001335   0.032726   0.0
                    Delta-U          -793.661984        0.173541   0.431745   0.4
                    Length          81569.420497

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31379.762060        0.031146   0.022906   1.4
9:70
3                   Delta-E         43555.816992       -0.023329   0.020298   1.1
                    Delta-U         -2796.615240       -0.019329   0.237804   0.1
                    Length          53755.183169
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(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5419.767983       -0.009622   0.027983   0.3
3:81
48                  Delta-E        113382.829526        0.013331   0.025862   0.5
                    Delta-U           230.197099        0.001918   0.270492   0.0
                    Length         113512.523128

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          6247.720072        0.019718   0.036480   0.5
7:360
45                  Delta-E        -60088.446534        0.001096   0.033524   0.0
                    Delta-U          -523.410990       -0.155304   0.393639   0.4
                    Length          60414.645344

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31118.412329       -0.011101   0.039066   0.3
3:1706
57                  Delta-E         73806.147705        0.019099   0.039017   0.5
                    Delta-U         -2676.736250        0.148134   0.383211   0.4
                    Length          80142.797193

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6920.172813        0.020877   0.020838   1.0
4:718
39                  Delta-E        -18167.917869        0.005971   0.021073   0.3
                    Delta-U         -2632.114523        0.041660   0.133788   0.3
                    Length          19618.615097

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355224        0.031090   0.045740   0.7
3:766
14                  Delta-E         78613.495659       -0.004624   0.047551   0.1
                    Delta-U           225.011432        0.159898   0.422023   0.4
                    Length          79392.662508

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.563782        0.010242   0.026155   0.4
3:876
9                   Delta-E        105798.342513       -0.008581   0.025951   0.3
                    Delta-U          -298.026981        0.059642   0.159463   0.4
                    Length         105912.707252

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14460.956161        0.031228   0.030481   1.0
8:320
26                  Delta-E         52646.743659        0.042459   0.031538   1.3
                    Delta-U           627.559182        0.043216   0.272625   0.2
                    Length          54600.299464

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -38035.378647       -0.001975   0.046825   0.0
5:250
59                  Delta-E         83353.427491       -0.023743   0.039020   0.6
                    Delta-U         -2953.811998        0.163820   0.428851   0.4
                    Length          91669.018260

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
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COPR                Delta-N            581.384237       -0.000074   0.037442   0.0
3:921
29                  Delta-E          71794.010668       -0.008272   0.032373   0.3
                    Delta-U           -149.735354        0.161290   0.415180   0.4
                    Length           71796.520780

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.888487        0.033440   0.024742   1.4
4:226
28                  Delta-E          72545.921724        0.003284   0.026208   0.1
                    Delta-U            -56.109886       -0.019478   0.194733   0.1
                    Length           72783.514429

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.727423        0.017756   0.026051   0.7
3:1081
57                  Delta-E          51958.750891        0.003335   0.026368   0.1
                    Delta-U          -3815.518808        0.011555   0.094465   0.1
                    Length           59295.338252

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21575.068541        0.024569   0.047984   0.5
5:300
35                  Delta-E          64249.814942        0.057787   0.047122   1.2
                    Delta-U          -1909.353048        0.078430   0.332187   0.2
                    Length           67802.418332

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879189        0.010970   0.023626   0.5
3:1526
11                  Delta-E         -12544.788471       -0.005214   0.019535   0.3
                    Delta-U          -3848.432852        0.015324   0.062250   0.2
                    Length           26044.034373

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.604138        0.009652   0.036250   0.3
3:2016
7                   Delta-E         -63712.493719       -0.006591   0.026797   0.2
                    Delta-U           -643.027270       -0.029833   0.088541   0.3
                    Length           63783.467563

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.769349       -0.031274   0.037376   0.8
3:501
12                  Delta-E         -78552.293395        0.038418   0.027112   1.4
                    Delta-U           -497.813759        0.015846   0.432984   0.0
                    Length           79631.096378

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.075725       -0.018541   0.023539   0.8
7:741
48                  Delta-E          50788.898129       -0.012686   0.028910   0.4
                    Delta-U            507.522669        0.087877   0.243597   0.4
                    Length           51584.583338

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.989297       -0.056422   0.062214   0.9
3:626
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21                  Delta-E         -80385.480886       -0.005558   0.058176   0.1
                    Delta-U           -710.248559       -0.021098   0.419462   0.1
                    Length           80634.634566

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539069        0.041740   0.054944   0.8
4:231
40                  Delta-E          81925.749061        0.016204   0.055319   0.3
                    Delta-U            223.469914        0.122482   0.362825   0.3
                    Length           82250.424768

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865926       -0.048327   0.059716   0.8
5:440
32                  Delta-E         -78481.692402       -0.061613   0.058860   1.0
                    Delta-U           -752.049039        0.099598   0.420064   0.2
                    Length           78663.966338

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.324940        0.053897   0.054702   1.0
4:1130
39                  Delta-E          95075.149592        0.055191   0.058315   0.9
                    Delta-U            955.872512       -0.104754   0.421768   0.2
                    Length           95848.223531

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.255914       -0.018136   0.038893   0.5
7:310
48                  Delta-E          75586.295005       -0.020466   0.037169   0.6
                    Delta-U          -3487.476485        0.159271   0.430999   0.4
                    Length           83886.800187

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4147.778102        0.023556   0.033319   0.7
8:105
26                  Delta-E         -50261.830107        0.049015   0.034206   1.4
                    Delta-U          -3073.807539        0.078591   0.304802   0.3
                    Length           50526.269619

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668720        0.026373   0.033078   0.8
3:541
54                  Delta-E         -65483.617641       -0.017836   0.032065   0.6
                    Delta-U           -634.203222       -0.157995   0.433009   0.4
                    Length           65746.811108

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2058.183532       -0.002847   0.016308   0.2
4:1447
28                  Delta-E          30048.816962        0.004342   0.017278   0.3
                    Delta-U             35.625717        0.041845   0.112106   0.4
                    Length           30119.242843

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389692       -0.014866   0.029079   0.5
3:1116
45                  Delta-E          45087.295952       -0.002579   0.028189   0.1
                    Delta-U          -3838.221967       -0.037498   0.114464   0.3
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                    Length          52807.198949

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16456.299862        0.007629   0.026285   0.3
4:648
3                   Delta-E        -43451.486202       -0.005259   0.025401   0.2
                    Delta-U         -3842.062359        0.025398   0.075581   0.3
                    Length          46621.914391

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N        -12047.788343       -0.030883   0.037775   0.8
8:335
CASN                Delta-E        -54214.682011       -0.012265   0.034921   0.4
                    Delta-U          -518.397036       -0.079604   0.247537   0.3
                    Length          55539.622658

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -16259.926940       -0.023738   0.016963   1.4
8:160
26                  Delta-E         14874.208403        0.006837   0.017264   0.4
                    Delta-U         -3170.299101       -0.026123   0.131100   0.2
                    Length          22263.829323

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          9069.544598       -0.009399   0.051947   0.2
3:446
46                  Delta-E         -67663.115030       -0.005641   0.043424   0.1
                    Delta-U          -327.356516        0.125915   0.338908   0.4
                    Length          68269.033515

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -790.329624        0.002686   0.023967   0.1
3:366
47                  Delta-E         -40452.287716       -0.004946   0.020822   0.2
                    Delta-U          -620.011657       -0.022779   0.064427   0.4
                    Length          40464.757714

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           522.275140        0.015394   0.023878   0.6
3:661
7                   Delta-E         89589.787576       -0.004392   0.021206   0.2
                    Delta-U          -129.350647       -0.004509   0.141195   0.0
                    Length          89591.403276

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.078295       -0.006513   0.050649   0.1
4:1125
4                   Delta-E         67255.461466        0.060715   0.041980   1.4
                    Delta-U           173.172321        0.130074   0.427241   0.3
                    Length          67557.529007

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.078295       -0.077602   0.028897   2.7
4:1120
4                   Delta-E         67255.461466       -0.004142   0.049756   0.1
                    Delta-U           173.172321       -0.061051   0.429911   0.1
                    Length          67557.529007
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(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N         -4034.668800        0.013789   0.032608   0.4
5:580
15                  Delta-E        -11057.695090       -0.009191   0.032455   0.3
                    Delta-U          -381.763765        0.025203   0.095357   0.3
                    Length          11776.965509

(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2836.245947        0.013433   0.030209   0.4
3:406
33                  Delta-E        -46839.000876       -0.005971   0.025659   0.2
                    Delta-U          -554.234045        0.016054   0.075237   0.2
                    Length          46928.066970

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355224        0.015792   0.035050   0.5
8:75
14                  Delta-E         78613.495659       -0.048391   0.034220   1.4
                    Delta-U           225.011432       -0.071447   0.290879   0.2
                    Length          79392.662508

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -282.158631       -0.002217   0.011670   0.2
4:35
COPR                Delta-E        -10327.148925       -0.000637   0.011518   0.1
                    Delta-U           -88.943779        0.011637   0.032765   0.4
                    Length          10331.385648

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488336       -0.018275   0.039992   0.5
4:1065
3                   Delta-E         69820.961743        0.036334   0.032655   1.1
                    Delta-U          -108.788420        0.122877   0.370194   0.3
                    Length          69865.093974

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405374        0.001827   0.030766   0.1
5:160
59                  Delta-E         -3672.713059        0.001746   0.026280   0.1
                    Delta-U         -3829.324695        0.047802   0.130511   0.4
                    Length          23823.769719

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         22425.768951       -0.008533   0.023483   0.4
6:35
P519                Delta-E        -50107.532758        0.035157   0.025153   1.4
                    Delta-U          2291.176356       -0.027807   0.202428   0.1
                    Length          54944.785387

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25974.719235        0.012080   0.032703   0.4
3:1766
15                  Delta-E         45497.745848        0.001730   0.036787   0.0
                    Delta-U         -2589.225743        0.028300   0.090929   0.3
                    Length          52454.122875

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
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P519                Delta-N          -32281.775591        -0.004587   0.043689   0.1
4:965
55                  Delta-E           60805.488502         0.025415   0.036134   0.7
                    Delta-U           -2816.684113         0.151926   0.430163   0.4
                    Length            68901.046267

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           -2576.440490         0.032666   0.027355   1.2
7:395
9                   Delta-E          -47530.585826        -0.018447   0.024933   0.7
                    Delta-U            -692.524248         0.025138   0.221325   0.1
                    Length            47605.401210

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           12304.856539         0.034730   0.053005   0.7
3:576
51                  Delta-E          -81859.305207         0.065589   0.049432   1.3
                    Delta-U            -430.980885         0.094558   0.424797   0.2
                    Length            82780.076637

(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N           -7876.412459         0.003964   0.031835   0.1
5:175
14                  Delta-E          -34629.037219         0.005373   0.026747   0.2
                    Delta-U           -3452.861722         0.047494   0.135673   0.4
                    Length            35680.952145

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           30707.137469        -0.006302   0.013004   0.5
5:25
RCA2                Delta-E           37758.145092        -0.005072   0.012425   0.4
                    Delta-U            3800.778643         0.014828   0.053557   0.3
                    Length            48816.510840

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -33354.961518        -0.004151   0.044560   0.1
3:1981
7                   Delta-E           63322.963539         0.002130   0.034168   0.1
                    Delta-U           -2795.592429         0.090631   0.255210   0.4
                    Length            71625.180671

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -19954.945204         0.006617   0.029426   0.2
8:190
14                  Delta-E           30513.668681        -0.003878   0.029240   0.1
                    Delta-U           -3600.103661        -0.079484   0.225742   0.4
                    Length            36636.655972

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N          -28920.448940        -0.012146   0.020489   0.6
8:180
1                   Delta-E           34357.333438         0.012239   0.020420   0.6
                    Delta-U           -3897.453148        -0.034475   0.121155   0.3
                    Length            45077.809052

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -43518.909853         0.047829   0.041593   1.1
3:1846
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2                   Delta-E           84587.507115         0.023633   0.034240   0.7
                    Delta-U           -2952.849838        -0.027035   0.366227   0.1
                    Length            95171.745791

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N            5131.792332         0.002329   0.021358   0.1
3:461
57                  Delta-E          -53220.998678         0.009213   0.021514   0.4
                    Delta-U            -464.458850         0.022568   0.074827   0.3
                    Length            53469.858003

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -1484.524737         0.010548   0.014745   0.7
7:661
12                  Delta-E          -20374.959991        -0.010255   0.014355   0.7
                    Delta-U            -923.379441         0.016311   0.083120   0.2
                    Length            20449.827332

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -33387.202441        -0.013678   0.041089   0.3
3:1646
33                  Delta-E           80196.964182         0.016132   0.034321   0.5
                    Delta-U           -2809.193530         0.090325   0.272686   0.3
                    Length            86914.612805

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -34527.980567         0.020044   0.041486   0.5
7:255
11                  Delta-E           52627.730938         0.029983   0.036906   0.8
                    Delta-U           -4072.816496        -0.112856   0.356034   0.3
                    Length            63074.934324

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           30707.137469         0.002398   0.015116   0.2
9:35
RCA2                Delta-E           37758.145092        -0.005389   0.013907   0.4
                    Delta-U            3800.778643         0.026511   0.079860   0.3
                    Length            48816.510840

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           -5095.822075        -0.024486   0.040772   0.6
7:95
48                  Delta-E          123711.848937        -0.017865   0.039596   0.5
                    Delta-U             258.222439         0.142922   0.430121   0.3
                    Length           123817.024875

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            2174.748782        -0.007284   0.034850   0.2
4:50
3                   Delta-E           59494.691759         0.013222   0.029688   0.4
                    Delta-U            -163.277415        -0.044401   0.142376   0.3
                    Length            59534.649905

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            1593.262373         0.009025   0.028860   0.3
4:1171
55                  Delta-E           87071.364912         0.029904   0.024493   1.2
                    Delta-U            -149.025097         0.087652   0.284705   0.3
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                    Length          87086.068238

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5419.767983        0.027803   0.038038   0.7
3:76
48                  Delta-E        113382.829526        0.033935   0.034247   1.0
                    Delta-U           230.197099        0.121436   0.395722   0.3
                    Length         113512.523128

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3849.507347       -0.020742   0.038873   0.5
3:806
45                  Delta-E         93197.979554        0.005852   0.040747   0.1
                    Delta-U           -35.804814        0.145880   0.430275   0.3
                    Length          93277.453769

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N        -43518.909853       -0.020406   0.047304   0.4
8:260
2                   Delta-E         84587.507115       -0.031095   0.039800   0.8
                    Delta-U         -2952.849838       -0.125840   0.396073   0.3
                    Length          95171.745791

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28553.430672        0.009021   0.020413   0.4
7:335
3                   Delta-E         21708.382058        0.024839   0.021207   1.2
                    Delta-U         -3966.881764        0.031184   0.154521   0.2
                    Length          36087.233278

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N         -6150.362775       -0.016043   0.032615   0.5
4:1646
36                  Delta-E          7970.686859       -0.008112   0.029191   0.3
                    Delta-U          -274.234748        0.006760   0.133828   0.1
                    Length          10071.445575

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33061.102108        0.032614   0.053161   0.6
3:1756
42                  Delta-E         67294.292409        0.003514   0.046669   0.1
                    Delta-U         -2858.547957        0.109510   0.346407   0.3
                    Length          75031.523774

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -45298.115607       -0.005089   0.042680   0.1
3:1241
10                  Delta-E         73363.854458       -0.034204   0.038463   0.9
                    Delta-U         -4124.791671        0.115622   0.369377   0.3
                    Length          86320.266014

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         10017.102027        0.024201   0.034867   0.7
5:515
38                  Delta-E         90552.132583       -0.048708   0.028770   1.7
                    Delta-U           479.071588        0.123434   0.433214   0.3
                    Length          91105.765777
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(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16456.299862       -0.004017   0.023635   0.2
7:230
3                   Delta-E        -43451.486202        0.028192   0.024561   1.1
                    Delta-U         -3842.062359        0.040625   0.177861   0.2
                    Length          46621.914391

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -19091.265214        0.003378   0.027284   0.1
4:894
26                  Delta-E         36713.675194       -0.001452   0.024502   0.1
                    Delta-U         -1991.228136        0.039464   0.117378   0.3
                    Length          41428.677788

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2133.478978        0.020813   0.018435   1.1
9:95
1                   Delta-E         82470.602210        0.009815   0.016692   0.6
                    Delta-U           -67.869839       -0.030264   0.140312   0.2
                    Length          82498.221604

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2768.019091        0.007104   0.034342   0.2
3:771
57                  Delta-E        100071.182618        0.009172   0.035037   0.3
                    Delta-U           -27.265223        0.102119   0.308743   0.3
                    Length         100109.461409

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11952.355678        0.052995   0.062581   0.8
5:500
27                  Delta-E         82806.631418       -0.007481   0.055272   0.1
                    Delta-U           423.169418       -0.091887   0.367879   0.2
                    Length          83665.859736

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15586.086820       -0.002660   0.023496   0.1
3:1471
54                  Delta-E        -25465.131597       -0.001696   0.021808   0.1
                    Delta-U         -3742.394139       -0.028296   0.086134   0.3
                    Length          30089.940902

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.412459       -0.008560   0.028641   0.3
8:135
14                  Delta-E        -34629.037219       -0.010055   0.028559   0.4
                    Delta-U         -3452.861722       -0.065279   0.204728   0.3
                    Length          35680.952145

(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.893392        0.031005   0.046638   0.7
3:871
50                  Delta-E         68050.370576       -0.015053   0.038579   0.4
                    Delta-U           426.090251        0.132427   0.426358   0.3
                    Length          69274.392741

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N          -1624.785452       -0.005114   0.018861   0.3
4:1271
3                   Delta-E          16992.698770       -0.010638   0.016686   0.6
                    Delta-U            -98.690457       -0.013654   0.070820   0.2
                    Length           17070.485613

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1085.131819        0.014654   0.035796   0.4
7:355
11                  Delta-E         -52572.164416        0.016439   0.032007   0.5
                    Delta-U           -708.480883       -0.096472   0.307923   0.3
                    Length           52588.134856

(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N            807.471802       -0.006709   0.014251   0.5
7:651
41                  Delta-E          11857.926887        0.006498   0.013201   0.5
                    Delta-U            272.350803       -0.021704   0.078176   0.3
                    Length           11888.507717

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.456288        0.004787   0.026626   0.2
3:1171
24                  Delta-E          23162.790104        0.002614   0.022811   0.1
                    Delta-U          -3392.950213        0.021772   0.070411   0.3
                    Length           30048.533939

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.727423        0.000719   0.024937   0.0
3:1086
57                  Delta-E          51958.750891       -0.010249   0.022437   0.5
                    Delta-U          -3815.518808       -0.020999   0.078771   0.3
                    Length           59295.338252

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           3849.507347        0.016275   0.039761   0.4
7:45
45                  Delta-E          93197.979554       -0.004622   0.039725   0.1
                    Delta-U            -35.804814       -0.131061   0.409692   0.3
                    Length           93277.453769

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202441        0.007753   0.044873   0.2
3:1641
33                  Delta-E          80196.964182       -0.014968   0.038037   0.4
                    Delta-U          -2809.193530        0.090423   0.289863   0.3
                    Length           86914.612805

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N           4075.929414       -0.002885   0.013600   0.2
5:555
8                   Delta-E          52825.783043        0.000530   0.013077   0.0
                    Delta-U             32.448267        0.019948   0.063270   0.3
                    Length           52982.804830

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31737.729736        0.019361   0.027038   0.7
9:75
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1                   Delta-E          56205.093433        0.019610   0.023694   0.8
                    Delta-U          -2740.415426       -0.011176   0.237928   0.0
                    Length           64604.998981

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           2133.478978       -0.007700   0.016453   0.5
8:65
1                   Delta-E          82470.602210        0.004576   0.016717   0.3
                    Delta-U            -67.869839       -0.002576   0.087728   0.0
                    Length           82498.221604

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.853391        0.008072   0.020973   0.4
7:300
27                  Delta-E          34707.684780        0.012515   0.020726   0.6
                    Delta-U          -3391.047780       -0.003209   0.204601   0.0
                    Length           39762.313760

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893463        0.023689   0.058002   0.4
4:457
3                   Delta-E         -83470.874261       -0.000278   0.055097   0.0
                    Delta-U           -767.347724       -0.129995   0.421749   0.3
                    Length           83623.768295

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.858992       -0.007717   0.025785   0.3
5:55
7                   Delta-E          79262.862820       -0.039077   0.028375   1.4
                    Delta-U           -174.120698        0.052718   0.259428   0.2
                    Length           79263.331883

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893463       -0.002909   0.036042   0.1
9:60
3                   Delta-E         -83470.874261       -0.002864   0.029224   0.1
                    Delta-U           -767.347724       -0.121352   0.382394   0.3
                    Length           83623.768295

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149592        0.028835   0.058449   0.5
3:1836
11                  Delta-E          74479.309269        0.006481   0.046630   0.1
                    Delta-U          -2935.582336        0.127666   0.423902   0.3
                    Length           83363.508479

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.186345        0.014058   0.016008   0.9
7:480
45                  Delta-E          40371.788753       -0.008310   0.018176   0.5
                    Delta-U             33.511526       -0.032095   0.127547   0.3
                    Length           40372.889128

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527960       -0.012077   0.030025   0.4
5:465
8                   Delta-E        -100458.418765       -0.009402   0.025306   0.4
                    Delta-U           -750.660535       -0.057812   0.195684   0.3
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                    Length          100682.835765

(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648436        0.008534   0.041537   0.2
3:726
53                  Delta-E          84456.163657       -0.037062   0.034727   1.1
                    Delta-U            226.754016        0.061591   0.270170   0.2
                    Length           84642.494849

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.791088        0.000066   0.017801   0.0
4:1306
26                  Delta-E          10160.246440       -0.002262   0.016530   0.1
                    Delta-U            680.475885        0.021604   0.069965   0.3
                    Length           14749.896189

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.856539       -0.010246   0.037558   0.3
4:618
51                  Delta-E         -81859.305207        0.006983   0.030184   0.2
                    Delta-U           -430.980885        0.132937   0.432491   0.3
                    Length           82780.076637

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720072       -0.015202   0.034484   0.4
3:496
45                  Delta-E         -60088.446534       -0.003899   0.033419   0.1
                    Delta-U           -523.410990       -0.037551   0.142701   0.3
                    Length           60414.645344

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.265214        0.003314   0.022788   0.1
8:225
26                  Delta-E          36713.675194        0.023421   0.023561   1.0
                    Delta-U          -1991.228136        0.052877   0.206286   0.3
                    Length           41428.677788

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081159        0.013104   0.028707   0.5
3:1681
46                  Delta-E          59348.895849        0.001449   0.028515   0.1
                    Delta-U          -2445.248825        0.018247   0.088398   0.2
                    Length           65347.893485

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.332210       -0.001101   0.032196   0.0
6:30
COPR                Delta-E         -76423.681972        0.042016   0.034081   1.2
                    Delta-U           -514.774831       -0.036827   0.274496   0.1
                    Length           77261.317915

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.864052        0.006277   0.018532   0.3
9:25
CSST                Delta-E         142991.303620       -0.007101   0.016565   0.4
                    Delta-U             33.603514        0.033519   0.118419   0.3
                    Length          143011.968521
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(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.861613        0.010245   0.026219   0.4
3:1161
54                  Delta-E          39693.061595       -0.006655   0.024154   0.3
                    Delta-U          -3922.602266       -0.023005   0.095616   0.2
                    Length           48530.035246

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.178236       -0.051420   0.044234   1.2
5:405
15                  Delta-E         -81507.744863        0.025175   0.042994   0.6
                    Delta-U           -557.523828        0.032704   0.428615   0.1
                    Length           82169.589626

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.115922       -0.049279   0.030805   1.6
4:608
50                  Delta-E         -85192.779474        0.035447   0.026838   1.3
                    Delta-U           -246.496537       -0.092919   0.434185   0.2
                    Length           86588.488545

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.137469       -0.005090   0.012108   0.4
4:15
RCA2                Delta-E          37758.145092        0.001338   0.011783   0.1
                    Delta-U           3800.778643        0.002031   0.040759   0.0
                    Length           48816.510840

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548                Delta-N         -18430.591934        0.004336   0.021634   0.2
8:95
CASN                Delta-E        -102953.247308        0.001226   0.020806   0.1
                    Delta-U          -3972.964869       -0.043543   0.144894   0.3
                    Length          104665.382530

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.715553       -0.006972   0.013111   0.5
4:25
P548                Delta-E         102908.795076       -0.002378   0.012516   0.2
                    Delta-U           3450.640450       -0.012338   0.054877   0.2
                    Length          104665.382530

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928034        0.004466   0.013910   0.3
7:450
8                   Delta-E          42499.985320       -0.009881   0.012906   0.8
                    Delta-U            -30.397284       -0.016050   0.076997   0.2
                    Length           42667.403351

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586218        0.042502   0.062532   0.7
4:497
23                  Delta-E         -87791.094009       -0.021339   0.052541   0.4
                    Delta-U            -16.224957        0.105885   0.421026   0.3
                    Length           89402.299055

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
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CSST                Delta-N           4022.199647        0.027362   0.036915   0.7
4:558
55                  Delta-E         -66225.303688       -0.024574   0.030710   0.8
                    Delta-U           -681.240934        0.118921   0.432532   0.3
                    Length          66350.832910

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.012447        0.006917   0.025337   0.3
3:1066
46                  Delta-E          37504.046594        0.006871   0.021919   0.3
                    Delta-U          -3599.623825       -0.015819   0.071020   0.2
                    Length          44901.457512

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.890824       -0.020234   0.031994   0.6
3:646
30                  Delta-E         -86726.217961       -0.015506   0.029427   0.5
                    Delta-U           -332.615752       -0.050949   0.212860   0.2
                    Length          87639.217991

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905555       -0.006557   0.062648   0.1
3:356
31                  Delta-E         -76254.780506       -0.038529   0.052358   0.7
                    Delta-U           -765.903356       -0.097974   0.380586   0.3
                    Length          76414.156846

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256165       -0.003090   0.011909   0.3
3:36
P519                Delta-E          15924.621419        0.003120   0.011678   0.3
                    Delta-U           2616.028752       -0.009222   0.037660   0.2
                    Length          37217.168771

(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -4147.778102        0.013944   0.052376   0.3
4:688
26                  Delta-E         -50261.830107        0.012544   0.043581   0.3
                    Delta-U          -3073.807539        0.074621   0.266966   0.3
                    Length          50526.269619

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479063        0.023002   0.031386   0.7
3:941
22                  Delta-E          72225.563797       -0.012518   0.030992   0.4
                    Delta-U           -110.920742       -0.030028   0.176333   0.2
                    Length          72257.182135

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859639        0.037283   0.051744   0.7
4:1246
40                  Delta-E          92250.475462       -0.026889   0.050588   0.5
                    Delta-U            266.831230        0.072988   0.343087   0.2
                    Length          92564.283643

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.647792       -0.004356   0.013185   0.3
9:15
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CASN                Delta-E          10327.095629        0.002016   0.012524   0.2
                    Delta-U             83.848757       -0.014813   0.055651   0.3
                    Length          10331.385648

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.317544        0.031341   0.044457   0.7
3:1976
54                  Delta-E          61539.877649       -0.007505   0.037326   0.2
                    Delta-U          -2770.948829        0.116783   0.429756   0.3
                    Length          68720.766920

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030035        0.003218   0.035894   0.1
3:1606
47                  Delta-E          86598.170459        0.001134   0.031000   0.0
                    Delta-U          -2920.015614        0.068117   0.234585   0.3
                    Length          94211.517390

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9645.008747       -0.035762   0.033553   1.1
3:161
16                  Delta-E          72472.396385       -0.013484   0.031793   0.4
                    Delta-U            107.227987       -0.067462   0.305559   0.2
                    Length          73111.462367

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4585.483485       -0.016288   0.038787   0.4
9:65
1                   Delta-E         -70823.770786        0.034763   0.031548   1.1
                    Delta-U           -633.814507       -0.082963   0.346436   0.2
                    Length          70974.889137

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.176826        0.033355   0.067613   0.5
4:467
13                  Delta-E         -78714.331684       -0.009862   0.076576   0.1
                    Delta-U           -603.525167       -0.024753   0.235943   0.1
                    Length          79434.520507

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           7732.930744        0.005988   0.056045   0.1
4:638
19                  Delta-E         -78538.666857       -0.046919   0.058377   0.8
                    Delta-U           -705.583048        0.099179   0.421352   0.2
                    Length          78921.595631

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905888       -0.011548   0.029911   0.4
4:1085
20                  Delta-E          71840.671110       -0.010854   0.028300   0.4
                    Delta-U              4.348269        0.120566   0.426417   0.3
                    Length          72073.769280

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793388        0.000060   0.021775   0.0
6:40
RCA2                Delta-E         -28284.022712        0.019004   0.022261   0.9
                    Delta-U           3543.263317        0.042237   0.176681   0.2
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                    Length          34564.374414

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6598.567203       -0.009306   0.037251   0.2
7:105
56                  Delta-E         96419.872714        0.035353   0.050346   0.7
                    Delta-U           611.946344        0.016576   0.321170   0.1
                    Length          96647.335306

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -16259.926940       -0.015825   0.025862   0.6
4:291
26                  Delta-E         14874.208403       -0.003999   0.022163   0.2
                    Delta-U         -3170.299101        0.009282   0.125050   0.1
                    Length          22263.829323

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          9776.389897        0.002773   0.030554   0.1
4:141
30                  Delta-E         56206.816179        0.008677   0.025319   0.3
                    Delta-U           294.794425        0.020850   0.086456   0.2
                    Length          57051.475775

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23301.950359        0.001178   0.042880   0.0
3:1741
12                  Delta-E         48442.427632        0.023072   0.034224   0.7
                    Delta-U         -2542.755725        0.025986   0.160890   0.2
                    Length          53815.567377

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          5689.332340       -0.012030   0.028619   0.4
4:1437
51                  Delta-E         18581.841795       -0.003817   0.026121   0.1
                    Delta-U           232.283982        0.026342   0.113573   0.2
                    Length          19434.693278

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -37332.149592        0.023628   0.049745   0.5
3:1831
11                  Delta-E         74479.309269        0.023512   0.050271   0.5
                    Delta-U         -2935.582336        0.095279   0.378282   0.3
                    Length          83363.508479

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -1085.131819       -0.014019   0.033943   0.4
3:591
11                  Delta-E        -52572.164416        0.013293   0.032225   0.4
                    Delta-U          -708.480883        0.060348   0.235500   0.3
                    Length          52588.134856

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14990.093256        0.033409   0.034018   1.0
4:548
17                  Delta-E        -88728.038128       -0.020882   0.028937   0.7
                    Delta-U          -270.301088        0.028063   0.291884   0.1
                    Length          89985.780591
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(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4585.483485       -0.028644   0.039790   0.7
3:481
1                   Delta-E        -70823.770786        0.000489   0.035164   0.0
                    Delta-U          -633.814507        0.114481   0.431193   0.3
                    Length          70974.889137

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12304.381988        0.037657   0.055142   0.7
5:570
35                  Delta-E         90507.604320        0.027828   0.058815   0.5
                    Delta-U           736.630293       -0.083404   0.387945   0.2
                    Length          91343.127163

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -33354.961518        0.019852   0.040673   0.5
5:235
7                   Delta-E         63322.963539       -0.039102   0.042053   0.9
                    Delta-U         -2795.592429       -0.084431   0.379995   0.2
                    Length          71625.180671

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28233.284253       -0.014279   0.016738   0.9
8:165
32                  Delta-E         26696.506242        0.001907   0.016157   0.1
                    Delta-U         -3976.121738        0.038641   0.156215   0.2
                    Length          39059.330887

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -12437.570863        0.011511   0.014597   0.8
3:1516
56                  Delta-E        -16841.787523        0.001237   0.013800   0.1
                    Delta-U         -2973.816760        0.011876   0.081081   0.1
                    Length          21146.691515

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7033.151085       -0.007634   0.020463   0.4
7:195
27                  Delta-E        -30433.880696        0.005754   0.020318   0.3
                    Delta-U         -3231.258787       -0.053098   0.194851   0.3
                    Length          31402.664564

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -48087.422199        0.002350   0.046083   0.1
3:1861
10                  Delta-E         95223.074758       -0.024782   0.041784   0.6
                    Delta-U         -3010.637535        0.103249   0.388855   0.3
                    Length         106718.780346

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -30030.993554       -0.010807   0.038409   0.3
3:1736
45                  Delta-E         66933.892358        0.005709   0.040539   0.1
                    Delta-U         -2692.130598        0.119544   0.430413   0.3
                    Length          73411.539197

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
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CSST                Delta-N         -11926.595244       -0.001121   0.023064   0.0
7:375
10                  Delta-E         -31873.295077        0.009694   0.019382   0.5
                    Delta-U           -639.143405        0.041119   0.155635   0.3
                    Length           34037.613275

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.980567       -0.010010   0.052295   0.2
3:1211
11                  Delta-E          52627.730938        0.002878   0.050409   0.1
                    Delta-U          -4072.816496        0.101168   0.366795   0.3
                    Length           63074.934324

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428735        0.008371   0.023728   0.4
3:1531
2                   Delta-E          -2454.294812        0.004060   0.021871   0.2
                    Delta-U          -3819.347631        0.018288   0.081976   0.2
                    Length           29069.133857

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.178236       -0.009446   0.045046   0.2
3:526
15                  Delta-E         -81507.744863        0.045840   0.049825   0.9
                    Delta-U           -557.523828       -0.095927   0.426756   0.2
                    Length           82169.589626

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14990.093256        0.021202   0.025318   0.8
8:290
17                  Delta-E         -88728.038128        0.004211   0.022889   0.2
                    Delta-U           -270.301088        0.022662   0.154062   0.1
                    Length           89985.780591

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -22496.879189       -0.017806   0.019632   0.9
7:150
11                  Delta-E         -12544.788471       -0.000481   0.017671   0.0
                    Delta-U          -3848.432852       -0.031453   0.150790   0.2
                    Length           26044.034373

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256165       -0.004527   0.012097   0.4
5:20
P519                Delta-E          15924.621419       -0.000785   0.011790   0.1
                    Delta-U           2616.028752       -0.008866   0.040968   0.2
                    Length           37217.168771

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.184827       -0.008632   0.016680   0.5
7:510
39                  Delta-E          42260.724287        0.001975   0.016592   0.1
                    Delta-U           1031.534255        0.027658   0.112708   0.2
                    Length           43016.616178

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.331340       -0.007887   0.021993   0.4
4:678
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25                  Delta-E         -35102.548499       -0.008704   0.018459   0.5
                    Delta-U          -3601.077120        0.021323   0.102408   0.2
                    Length           36707.439823

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622345        0.006213   0.038594   0.2
3:456
14                  Delta-E         -74637.946733       -0.005396   0.037945   0.1
                    Delta-U           -370.072401        0.100994   0.377695   0.3
                    Length           75861.446239

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5827.373212        0.005674   0.017628   0.3
7:490
16                  Delta-E          29980.200078       -0.014852   0.017417   0.9
                    Delta-U            199.496563        0.022640   0.125747   0.2
                    Length           30541.946143

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859639        0.016413   0.039993   0.4
3:856
40                  Delta-E          92250.475462       -0.039232   0.041103   1.0
                    Delta-U            266.831230       -0.095078   0.429968   0.2
                    Length           92564.283643

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.031366        0.001845   0.015836   0.1
7:90
21                  Delta-E          72900.144470        0.005934   0.016087   0.4
                    Delta-U            -74.092202        0.032619   0.127699   0.3
                    Length           72998.844014

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR                Delta-N          14359.295534        0.018770   0.041535   0.5
5:540
23                  Delta-E          65446.753092       -0.017553   0.039882   0.4
                    Delta-U            675.565037       -0.106747   0.429897   0.2
                    Length           67006.889546

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.495576        0.000042   0.039554   0.0
3:1851
29                  Delta-E          45527.283527       -0.012902   0.034019   0.4
                    Delta-U          -2838.171127       -0.003076   0.166437   0.0
                    Length           56465.743123

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.549265        0.021102   0.027211   0.8
3:901
11                  Delta-E         100749.369824        0.006001   0.027455   0.2
                    Delta-U           -276.882839        0.035225   0.187320   0.2
                    Length          100808.650392

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.991973       -0.012564   0.042200   0.3
4:623
28                  Delta-E         -70403.515637        0.006310   0.045493   0.1
                    Delta-U           -571.528860       -0.109385   0.428496   0.3
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                    Length          70933.504190

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22475.947299        0.011477   0.042505   0.3
4:904
41                  Delta-E         60299.657072       -0.011493   0.043008   0.3
                    Delta-U         -2296.900721        0.009106   0.125899   0.1
                    Length          64393.265199

(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          9125.451024        0.048776   0.054347   0.9
4:633
18                  Delta-E         -78943.549808        0.003756   0.055352   0.1
                    Delta-U           -654.592272       -0.028873   0.422768   0.1
                    Length          79471.922110

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4995.893463        0.010932   0.049004   0.2
7:435
3                   Delta-E         -83470.874261        0.046106   0.050213   0.9
                    Delta-U           -767.347724        0.081967   0.425672   0.2
                    Length          83623.768295

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          6633.299476        0.012963   0.042596   0.3
3:751
46                  Delta-E         85610.898648       -0.016345   0.043447   0.4
                    Delta-U           216.065273       -0.077962   0.326556   0.2
                    Length          85867.766440

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993554        0.013466   0.038711   0.3
3:1731
45                  Delta-E         66933.892358       -0.002978   0.032906   0.1
                    Delta-U         -2692.130598        0.107401   0.431815   0.2
                    Length          73411.539197

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7610.859639       -0.004503   0.045706   0.1
5:525
40                  Delta-E         92250.475462        0.020587   0.047892   0.4
                    Delta-U           266.831230       -0.004757   0.326781   0.0
                    Length          92564.283643

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1593.262373        0.005424   0.023140   0.2
3:1901
55                  Delta-E         87071.364912        0.012137   0.021433   0.6
                    Delta-U         -149.025097        0.051693   0.219840   0.2
                    Length          87086.068238

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          3086.917044        0.023988   0.042127   0.6
4:553
29                  Delta-E         -81507.124867       -0.030701   0.036115   0.9
                    Delta-U          -793.661984       -0.090406   0.430517   0.2
                    Length          81569.420497
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(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15154.220354        0.005045   0.038658   0.1
3:1556
21                  Delta-E         -40367.690826       -0.004190   0.036294   0.1
                    Delta-U          -3789.522676        0.066327   0.271046   0.2
                    Length          43284.654779

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.715553       -0.004759   0.013619   0.3
3:31
P548                Delta-E         102908.795076        0.001769   0.012943   0.1
                    Delta-U          3450.640450       -0.013247   0.061440   0.2
                    Length         104665.382530

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10562.896111       -0.005882   0.044171   0.1
3:811
12                  Delta-E          74700.928922        0.025045   0.034865   0.7
                    Delta-U            125.849517        0.098389   0.430288   0.2
                    Length          75444.147515

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.483485       -0.020188   0.036880   0.5
8:295
1                   Delta-E         -70823.770786        0.022460   0.036699   0.6
                    Delta-U           -633.814507       -0.030241   0.245153   0.1
                    Length          70974.889137

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853496       -0.001597   0.037337   0.0
7:350
42                  Delta-E         -59739.667014       -0.014957   0.032059   0.5
                    Delta-U           -682.403756        0.073647   0.315764   0.2
                    Length          59830.052679

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.482697        0.005002   0.068045   0.1
4:1110
41                  Delta-E          86557.741339        0.012237   0.066199   0.2
                    Delta-U            355.496931       -0.098775   0.414722   0.2
                    Length          87305.882789

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12405.439010       -0.049925   0.041904   1.2
3:471
16                  Delta-E         -70460.528613       -0.000199   0.040184   0.0
                    Delta-U           -409.136315       -0.067418   0.429754   0.2
                    Length          71545.428939

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.137469       -0.002256   0.012558   0.2
3:26
RCA2                Delta-E          37758.145092        0.003097   0.012137   0.3
                    Delta-U           3800.778643        0.010085   0.047486   0.2
                    Length          48816.510840

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
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CASN                Delta-N          18780.715553        0.004626   0.017072   0.3
9:20
P548                Delta-E         102908.795076       -0.007715   0.015422   0.5
                    Delta-U           3450.640450        0.019494   0.098951   0.2
                    Length          104665.382530

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           2938.604138        0.013388   0.055876   0.2
5:415
7                   Delta-E         -63712.493719       -0.021305   0.063359   0.3
                    Delta-U           -643.027270       -0.053286   0.272374   0.2
                    Length           63783.467563

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.451829        0.015962   0.018366   0.9
3:261
9                   Delta-E          95469.662759       -0.001111   0.016418   0.1
                    Delta-U           -334.880846        0.015576   0.133251   0.1
                    Length           95613.366319

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16850.269855       -0.002665   0.019731   0.1
9:55
1                   Delta-E         -30803.624392        0.005586   0.017032   0.3
                    Delta-U          -3733.098874        0.034875   0.152830   0.2
                    Length           35309.076696

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N           3019.458986       -0.002701   0.024341   0.1
4:1522
23                  Delta-E         -21103.664588        0.002270   0.025677   0.1
                    Delta-U            234.454190        0.016633   0.074081   0.2
                    Length           21319.867738

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.581879        0.038230   0.047814   0.8
3:861
24                  Delta-E          71261.360161       -0.018844   0.040831   0.5
                    Delta-U            447.392986        0.062526   0.392124   0.2
                    Length           72299.287772

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -16850.269855       -0.005731   0.016958   0.3
8:125
1                   Delta-E         -30803.624392        0.009289   0.016947   0.5
                    Delta-U          -3733.098874        0.009195   0.093283   0.1
                    Length           35309.076696

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.078175        0.019764   0.018396   1.1
3:1421
45                  Delta-E         -20070.293357       -0.001343   0.015502   0.1
                    Delta-U          -3641.488088        0.016661   0.172126   0.1
                    Length           25423.016331

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16377.653558        0.012892   0.023279   0.6
7:701
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41                  Delta-E         -19187.112207       -0.011773   0.021190   0.6
                    Delta-U            552.497406        0.011905   0.158542   0.1
                    Length           25232.480343

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9955.134755       -0.035069   0.038516   0.9
3:781
16                  Delta-E          82796.274303        0.000467   0.036616   0.0
                    Delta-U            155.217970       -0.062363   0.354949   0.2
                    Length           83392.756514

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4141.183254        0.014703   0.048459   0.3
3:891
59                  Delta-E         109624.060511       -0.000056   0.040899   0.0
                    Delta-U           -305.100135        0.069553   0.315801   0.2
                    Length          109702.676028

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -922.281273        0.008087   0.025960   0.3
4:1422
49                  Delta-E          29231.008374        0.005850   0.025779   0.2
                    Delta-U             25.484816        0.018206   0.102970   0.2
                    Length           29245.565523

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.160023        0.010703   0.029504   0.4
7:390
39                  Delta-E         -58177.185353       -0.000825   0.026707   0.0
                    Delta-U            481.147009       -0.055681   0.253997   0.2
                    Length           59958.911254

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.079021       -0.014357   0.018782   0.8
7:165
16                  Delta-E         -30450.187913        0.004254   0.018546   0.2
                    Delta-U          -3501.091249        0.011435   0.135515   0.1
                    Length           31953.308295

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778335       -0.007454   0.032540   0.2
7:250
42                  Delta-E          45445.698748       -0.013487   0.028210   0.5
                    Delta-U          -4003.850749        0.055249   0.264452   0.2
                    Length           54740.409644

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030035       -0.007340   0.048408   0.2
3:1611
47                  Delta-E          86598.170459       -0.014551   0.037911   0.4
                    Delta-U          -2920.015614        0.093319   0.428679   0.2
                    Length           94211.517390

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21772.413742        0.038342   0.052735   0.7
4:924
39                  Delta-E          68816.914174        0.022871   0.056422   0.4
                    Delta-U          -1684.703400       -0.030178   0.422909   0.1
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                    Length          72198.641969

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32281.775591        0.023635   0.036910   0.6
3:1776
55                  Delta-E         60805.488502        0.007235   0.034844   0.2
                    Delta-U         -2816.684113        0.007791   0.368351   0.0
                    Length          68901.046267

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N          8134.586876        0.002324   0.011930   0.2
7:736
27                  Delta-E          9924.121289        0.005988   0.011916   0.5
                    Delta-U           533.217917       -0.004473   0.059007   0.1
                    Length          12843.052922

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N         21458.637771        0.013126   0.026283   0.5
8:240
P519                Delta-E        -38237.445571       -0.014093   0.025132   0.6
                    Delta-U          2158.350273        0.016516   0.172244   0.1
                    Length          43900.271693

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          8050.696409        0.007214   0.055915   0.1
3:421
53                  Delta-E        -68823.020110       -0.032336   0.048575   0.7
                    Delta-U          -325.016267       -0.013142   0.421152   0.0
                    Length          69293.054813

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13152.500306       -0.002868   0.032611   0.1
4:673
20                  Delta-E        -41420.163854       -0.015670   0.030167   0.5
                    Delta-U         -3714.979503        0.025000   0.158813   0.2
                    Length          43616.732004

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.562625        0.015884   0.051156   0.3
4:1095
25                  Delta-E         78147.491864       -0.020642   0.041520   0.5
                    Delta-U            81.362630       -0.085470   0.427206   0.2
                    Length          78647.570743

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -45298.115607       -0.012032   0.037192   0.3
3:1236
10                  Delta-E         73363.854458       -0.010773   0.030029   0.4
                    Delta-U         -4124.791671       -0.091489   0.432586   0.2
                    Length          86320.266014

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30068.928959       -0.021410   0.048861   0.4
3:1866
21                  Delta-E         46636.081074       -0.019583   0.046247   0.4
                    Delta-U         -2755.931722        0.012587   0.348680   0.0
                    Length          55557.715093
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(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          2447.176982       -0.004909   0.020831   0.2
7:540
56                  Delta-E         43596.783197       -0.006587   0.024788   0.3
                    Delta-U           689.922745       -0.034014   0.166442   0.2
                    Length          43670.861838

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -35237.566860       -0.015201   0.049308   0.3
7:265
59                  Delta-E         61501.357365        0.025075   0.043582   0.6
                    Delta-U         -4081.703826        0.080944   0.427233   0.2
                    Length          70998.333657

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38035.378647        0.029257   0.057482   0.5
3:1821
59                  Delta-E         83353.427491       -0.001026   0.053705   0.0
                    Delta-U         -2953.811998        0.079590   0.422313   0.2
                    Length          91669.018260

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12111.324940       -0.005834   0.029547   0.2
7:75
39                  Delta-E         95075.149592       -0.004273   0.028422   0.2
                    Delta-U           955.872512       -0.046012   0.223324   0.2
                    Length          95848.223531

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N          3099.340104        0.005615   0.023874   0.2
8:265
CASN                Delta-E       -142974.813480        0.004742   0.022822   0.2
                    Delta-U         -1009.921435       -0.034049   0.169535   0.2
                    Length         143011.968521

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         10288.083214       -0.005168   0.036100   0.1
7:425
34                  Delta-E        -69437.934511        0.027556   0.036844   0.7
                    Delta-U          -498.770955        0.042612   0.290775   0.1
                    Length          70197.722027

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -15174.078175       -0.014619   0.020694   0.7
7:155
45                  Delta-E        -20070.293357       -0.000239   0.027103   0.0
                    Delta-U         -3641.488088       -0.008613   0.155930   0.1
                    Length          25423.016331

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           522.275140        0.003256   0.024436   0.1
5:505
7                   Delta-E         89589.787576       -0.018569   0.027350   0.7
                    Delta-U          -129.350647       -0.041937   0.240845   0.2
                    Length          89591.403276

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
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COPR                Delta-N          11525.594082        0.028312   0.057753   0.5
4:1236
43                  Delta-E          76396.460132        0.010521   0.065934   0.2
                    Delta-U            229.796299       -0.074844   0.418314   0.2
                    Length           77261.317915

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.381988        0.002667   0.017720   0.2
4:1115
35                  Delta-E          90507.604320       -0.000343   0.018326   0.0
                    Delta-U            736.630293       -0.007949   0.042343   0.2
                    Length           91343.127163

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10562.896111       -0.022429   0.037136   0.6
7:65
12                  Delta-E          74700.928922        0.005174   0.035142   0.1
                    Delta-U            125.849517       -0.024323   0.219970   0.1
                    Length           75444.147515

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.255914        0.027753   0.042164   0.7
3:1006
48                  Delta-E          75586.295005        0.016395   0.035346   0.5
                    Delta-U          -3487.476485       -0.013498   0.430652   0.0
                    Length           83886.800187

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668720        0.028563   0.042389   0.7
3:1951
54                  Delta-E         -65483.617641       -0.013341   0.034692   0.4
                    Delta-U           -634.203222        0.074528   0.430722   0.2
                    Length           65746.811108

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.174170        0.032646   0.051941   0.6
4:487
25                  Delta-E         -75114.105590       -0.028222   0.045707   0.6
                    Delta-U           -516.902649       -0.036256   0.426030   0.1
                    Length           75965.278759

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.608880       -0.004432   0.013908   0.3
3:231
54                  Delta-E          77478.282772       -0.005427   0.013645   0.4
                    Delta-U           -152.777127        0.017915   0.101545   0.2
                    Length           77540.650298

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648436        0.001603   0.039821   0.0
3:731
53                  Delta-E          84456.163657       -0.026641   0.035790   0.7
                    Delta-U            226.754016        0.016561   0.290988   0.1
                    Length           84642.494849

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27685.619885        0.021546   0.048523   0.4
4:1035
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28                  Delta-E          56608.889371       -0.015209   0.051001   0.3
                    Delta-U          -2673.576058        0.071851   0.406283   0.2
                    Length           63073.036340

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956475        0.003427   0.036082   0.1
5:190
43                  Delta-E         -36844.449624        0.010486   0.031849   0.3
                    Delta-U          -3459.662755       -0.004693   0.133341   0.0
                    Length           37746.207534

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -48087.422199       -0.012681   0.037616   0.3
3:1856
10                  Delta-E          95223.074758       -0.029436   0.031304   0.9
                    Delta-U          -3010.637535        0.071833   0.432301   0.2
                    Length          106718.780346

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222433        0.017602   0.037956   0.5
5:50
27                  Delta-E          72483.295955        0.015993   0.036988   0.4
                    Delta-U            375.211866       -0.020214   0.239136   0.1
                    Length           73413.284354

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -4756.699692       -0.003834   0.022699   0.2
3:1921
47                  Delta-E          25783.442338        0.005530   0.020539   0.3
                    Delta-U            -21.178505       -0.003758   0.070161   0.1
                    Length           26218.553341

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6293.989297        0.033594   0.041139   0.8
7:405
21                  Delta-E         -80385.480886        0.007396   0.039547   0.2
                    Delta-U           -710.248559       -0.067757   0.430053   0.2
                    Length           80634.634566

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111667        0.002181   0.048751   0.0
3:1021
33                  Delta-E          58348.075215       -0.021302   0.039581   0.5
                    Delta-U          -3941.007832        0.052002   0.309824   0.2
                    Length           65996.975871

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134755       -0.014264   0.050999   0.3
3:786
16                  Delta-E          82796.274303        0.032873   0.050834   0.6
                    Delta-U            155.217970       -0.061965   0.424978   0.1
                    Length           83392.756514

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N           7481.640076        0.003278   0.024090   0.1
6:20
P548                Delta-E          36841.473995        0.018433   0.024735   0.7
                    Delta-U           3392.202657        0.025083   0.200624   0.1
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                    Length          37746.207534

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11952.355678        0.001441   0.028047   0.1
7:85
27                  Delta-E         82806.631418        0.024492   0.028174   0.9
                    Delta-U           423.169418        0.034448   0.267458   0.1
                    Length          83665.859736

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12448.154550        0.029283   0.045268   0.6
8:60
17                  Delta-E         64517.543235       -0.001060   0.043306   0.0
                    Delta-U           428.090682        0.037019   0.309756   0.1
                    Length          65708.851751

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12405.439010       -0.002163   0.039877   0.1
3:476
16                  Delta-E        -70460.528613        0.033153   0.041722   0.8
                    Delta-U          -409.136315       -0.016388   0.429858   0.0
                    Length          71545.428939

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         13870.446344        0.017530   0.035622   0.5
4:563
5                   Delta-E        -94727.446628       -0.012996   0.029256   0.4
                    Delta-U          -273.858846       -0.013006   0.253647   0.1
                    Length          95737.941408

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30587.111667       -0.015697   0.039850   0.4
3:1026
33                  Delta-E         58348.075215        0.008935   0.034232   0.3
                    Delta-U         -3941.007832        0.035731   0.234707   0.2
                    Length          65996.975871

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N         17314.099195       -0.016618   0.067950   0.2
5:455
26                  Delta-E        -90266.534478       -0.007581   0.059356   0.1
                    Delta-U           -24.705652        0.075033   0.417081   0.2
                    Length          91912.055183

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31737.729736        0.001271   0.046683   0.0
3:1726
1                   Delta-E         56205.093433        0.003929   0.038592   0.1
                    Delta-U         -2740.415426        0.075366   0.404037   0.2
                    Length          64604.998981

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31118.412329        0.015361   0.040208   0.4
3:1701
57                  Delta-E         73806.147705        0.001248   0.041246   0.0
                    Delta-U         -2676.736250        0.066788   0.376424   0.2
                    Length          80142.797193
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(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -9623.643507       -0.026473   0.037798   0.7
3:911
2                   Delta-E        110862.861771        0.018348   0.035367   0.5
                    Delta-U          -296.797016       -0.058114   0.409059   0.1
                    Length         111280.172191

(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8297.160439        0.007205   0.066545   0.1
5:400
20                  Delta-E        -81435.469843        0.019648   0.056834   0.3
                    Delta-U          -639.765385        0.071115   0.418379   0.2
                    Length          81859.562176

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         13053.769349       -0.005941   0.044340   0.1
7:380
12                  Delta-E        -78552.293395        0.000996   0.038638   0.0
                    Delta-U          -497.813759       -0.053072   0.291445   0.2
                    Length          79631.096378

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28920.448940        0.008436   0.023383   0.4
9:85
1                   Delta-E         34357.333438       -0.005227   0.019806   0.3
                    Delta-U         -3897.453148        0.002770   0.191946   0.0
                    Length          45077.809052

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11088.083449        0.009021   0.042428   0.2
4:95
41                  Delta-E         76234.251837        0.013745   0.042488   0.3
                    Delta-U           309.381061       -0.041673   0.262128   0.2
                    Length          77037.020090

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         12448.154550        0.031204   0.049129   0.6
3:961
17                  Delta-E         64517.543235        0.007863   0.049410   0.2
                    Delta-U           428.090682       -0.060986   0.425850   0.1
                    Length          65708.851751

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -35237.566860       -0.019102   0.045309   0.4
5:340
59                  Delta-E         61501.357365       -0.001333   0.036488   0.0
                    Delta-U         -4081.703826        0.072718   0.429718   0.2
                    Length          70998.333657

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -5095.822075        0.020919   0.040800   0.5
3:696
48                  Delta-E        123711.848937        0.025211   0.037263   0.7
                    Delta-U           258.222439        0.017437   0.430584   0.0
                    Length         123817.024875

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
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RCA2                Delta-N         -35237.566860        0.035118   0.063784   0.6
3:1201
59                  Delta-E          61501.357365       -0.014571   0.053132   0.3
                    Delta-U          -4081.703826        0.032057   0.420436   0.1
                    Length           70998.333657

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.507347        0.003606   0.039204   0.1
3:801
45                  Delta-E          93197.979554       -0.004690   0.033588   0.1
                    Delta-U            -35.804814        0.077253   0.431597   0.2
                    Length           93277.453769

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.322255        0.009294   0.039745   0.2
3:1786
40                  Delta-E          65989.241125       -0.034981   0.041292   0.8
                    Delta-U          -2384.581036       -0.027063   0.421248   0.1
                    Length           71065.768572

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15154.220354        0.004197   0.027891   0.2
7:200
21                  Delta-E         -40367.690826       -0.001479   0.026669   0.1
                    Delta-U          -3789.522676       -0.047223   0.272655   0.2
                    Length           43284.654779

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.322255        0.011735   0.045021   0.3
5:255
40                  Delta-E          65989.241125        0.025900   0.047823   0.5
                    Delta-U          -2384.581036       -0.021348   0.333686   0.1
                    Length           71065.768572

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581182        0.012695   0.023157   0.5
7:340
29                  Delta-E          23678.528891        0.000914   0.034774   0.0
                    Delta-U          -4006.124393       -0.017639   0.153685   0.1
                    Length           38784.844827

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8297.160439       -0.019389   0.022423   0.9
4:477
20                  Delta-E         -81435.469843        0.007525   0.022900   0.3
                    Delta-U           -639.765385       -0.068880   0.435845   0.2
                    Length           81859.562176

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.448940        0.007160   0.030939   0.2
3:1106
1                   Delta-E          34357.333438       -0.011874   0.026459   0.4
                    Delta-U          -3897.453148        0.039960   0.261450   0.2
                    Length           45077.809052

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6133.013329        0.004159   0.038234   0.1
4:613
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36                  Delta-E         -73904.118029        0.002134   0.028092   0.1
                    Delta-U           -670.489410       -0.073114   0.432675   0.2
                    Length           74161.189784

(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.672843       -0.014212   0.042864   0.3
4:985
6                   Delta-E          88401.882507        0.020825   0.042275   0.5
                    Delta-U          -2924.370530        0.025969   0.296091   0.1
                    Length           98965.419092

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11984.758647       -0.004493   0.013314   0.3
8:373
26                  Delta-E         -11812.832200       -0.006594   0.013566   0.5
                    Delta-U            774.543249       -0.011185   0.101328   0.1
                    Length           16845.692674

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.917044        0.005014   0.048936   0.1
7:440
29                  Delta-E         -81507.124867       -0.020183   0.049247   0.4
                    Delta-U           -793.661984       -0.053994   0.377050   0.1
                    Length           81569.420497

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.199647        0.015500   0.033438   0.5
3:536
55                  Delta-E         -66225.303688       -0.010022   0.029747   0.3
                    Delta-U           -681.240934       -0.052453   0.364902   0.1
                    Length           66350.832910

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.448940        0.000743   0.034364   0.0
3:1101
1                   Delta-E          34357.333438       -0.007637   0.029401   0.3
                    Delta-U          -3897.453148        0.022072   0.155695   0.1
                    Length           45077.809052

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373831       -0.006233   0.027752   0.2
4:276
20                  Delta-E          23733.034690       -0.000306   0.025753   0.0
                    Delta-U          -3844.188239       -0.019064   0.133091   0.1
                    Length           34862.065611

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655929        0.000757   0.026000   0.0
7:270
16                  Delta-E          34694.800280       -0.010387   0.025546   0.4
                    Delta-U          -3661.991090       -0.029971   0.213501   0.1
                    Length           40771.740526

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299862        0.003030   0.027936   0.1
9:50
3                   Delta-E         -43451.486202       -0.014324   0.022898   0.6
                    Delta-U          -3842.062359       -0.039208   0.285020   0.1
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                    Length          46621.914391

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8907.333563        0.005059   0.053302   0.1
4:512
4                   Delta-E        -86018.790654        0.028822   0.040525   0.7
                    Delta-U          -504.563406        0.016791   0.426831   0.0
                    Length          86480.214622

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N        -14797.949716       -0.013519   0.027917   0.5
5:195
8                   Delta-E        -60441.152721       -0.001410   0.023792   0.1
                    Delta-U         -3791.214880        0.010632   0.176082   0.1
                    Length          62341.684035

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27244.798181        0.010787   0.016567   0.7
7:305
21                  Delta-E         24789.540191       -0.003064   0.016033   0.2
                    Delta-U         -3923.167403       -0.012450   0.144339   0.1
                    Length          37043.104260

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30455.581182        0.007195   0.038962   0.2
3:1231
29                  Delta-E         23678.528891       -0.011949   0.031168   0.4
                    Delta-U         -4006.124393       -0.010217   0.186070   0.1
                    Length          38784.844827

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34191.537517       -0.014733   0.049342   0.3
3:991
47                  Delta-E         64746.813419        0.003700   0.034669   0.1
                    Delta-U         -4044.669443       -0.003270   0.429057   0.0
                    Length          73331.919630

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -39003.059929        0.016823   0.040517   0.4
3:1626
48                  Delta-E         97439.673177        0.026730   0.036045   0.7
                    Delta-U         -2374.393531        0.041415   0.430877   0.1
                    Length         104982.695418

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.256165       -0.000266   0.013240   0.0
9:30
P519                Delta-E         15924.621419       -0.004023   0.012604   0.3
                    Delta-U          2616.028752        0.006392   0.058563   0.1
                    Length          37217.168771

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -40721.980224       -0.010939   0.047571   0.2
3:1221
2                   Delta-E         62731.507358        0.015132   0.041495   0.4
                    Delta-U         -4078.708473        0.005544   0.428143   0.0
                    Length          74900.984984
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(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          6548.276679       -0.018567   0.038417   0.5
8:120
P548                Delta-E         48717.976665        0.003173   0.034276   0.1
                    Delta-U          3209.396392       -0.019136   0.248849   0.1
                    Length          49260.749111

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14007.970066        0.007901   0.032226   0.2
5:460
43                  Delta-E        -76852.762922        0.018744   0.028558   0.7
                    Delta-U          -381.557311        0.057093   0.433706   0.1
                    Length          78119.882105

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -5095.822075        0.003301   0.042275   0.1
3:701
48                  Delta-E        123711.848937        0.000337   0.038793   0.0
                    Delta-U           258.222439       -0.063078   0.429959   0.1
                    Length         123817.024875

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.969257       -0.011741   0.024879   0.5
3:326
6                   Delta-E        104347.441021        0.003828   0.024410   0.2
                    Delta-U          -304.237212        0.020324   0.190878   0.1
                    Length         104906.837565

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38802.475025       -0.000339   0.041424   0.0
3:1806
9                   Delta-E         79527.043236       -0.016409   0.040897   0.4
                    Delta-U         -2952.780283        0.008964   0.269933   0.0
                    Length          88537.571603

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10655.176826       -0.029228   0.055094   0.5
4:462
13                  Delta-E        -78714.331684        0.000950   0.055301   0.0
                    Delta-U          -603.525167        0.025396   0.422566   0.1
                    Length          79434.520507

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N        -29769.918093       -0.001759   0.015311   0.1
5:285
8                   Delta-E         26561.851411       -0.005449   0.014452   0.4
                    Delta-U         -2674.078161        0.006750   0.083366   0.1
                    Length          39986.631112

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N        -13814.786605        0.001009   0.039560   0.0
6:15
CSST                Delta-E         76888.617595        0.012598   0.041207   0.3
                    Delta-U            90.196897        0.047713   0.371698   0.1
                    Length          78119.882105

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
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P519                Delta-N         -39003.059929        0.013509   0.042033   0.3
3:1631
48                  Delta-E          97439.673177        0.001924   0.038964   0.0
                    Delta-U          -2374.393531       -0.055111   0.429978   0.1
                    Length          104982.695418

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.024824        0.026450   0.062909   0.4
4:1156
30                  Delta-E          66530.745094        0.006006   0.053155   0.1
                    Delta-U            350.801395        0.037680   0.420726   0.1
                    Length           67291.085338

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11399.482697        0.005776   0.060148   0.1
7:70
41                  Delta-E          86557.741339        0.001016   0.071081   0.0
                    Delta-U            355.496931        0.054507   0.411541   0.1
                    Length           87305.882789

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922745        0.020943   0.046396   0.5
3:1191
9                   Delta-E          57674.425652       -0.005185   0.038939   0.1
                    Delta-U          -4084.554509        0.043826   0.408071   0.1
                    Length           68111.389658

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400639       -0.000811   0.014470   0.1
5:375
8                   Delta-E           4715.455462       -0.004630   0.013222   0.4
                    Delta-U          -3862.271193       -0.004103   0.070698   0.1
                    Length           27612.551482

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.470626       -0.023730   0.054588   0.4
4:382
6                   Delta-E          66545.224187        0.002117   0.052019   0.0
                    Delta-U          -4046.135671        0.025137   0.360055   0.1
                    Length           78581.618935

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2768.019091        0.001899   0.039403   0.0
3:776
57                  Delta-E         100071.182618       -0.002319   0.039126   0.1
                    Delta-U            -27.265223        0.048765   0.381445   0.1
                    Length          100109.461409

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.775591        0.001199   0.039984   0.0
3:1926
55                  Delta-E          60805.488502        0.011261   0.035944   0.3
                    Delta-U          -2816.684113        0.047375   0.411522   0.1
                    Length           68901.046267

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.478978       -0.000901   0.026831   0.0
3:796
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1                   Delta-E          82470.602210        0.008566   0.022789   0.4
                    Delta-U            -67.869839        0.024071   0.223680   0.1
                    Length           82498.221604

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11952.355678        0.014854   0.042877   0.3
3:821
27                  Delta-E          82806.631418        0.019906   0.038190   0.5
                    Delta-U            423.169418       -0.033892   0.429947   0.1
                    Length           83665.859736

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.222187       -0.006565   0.026334   0.2
3:131
46                  Delta-E          75285.868292       -0.001251   0.026701   0.0
                    Delta-U            169.417352        0.020475   0.190320   0.1
                    Length           75551.050027

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.537517        0.007917   0.039703   0.2
3:986
47                  Delta-E          64746.813419        0.001131   0.033179   0.0
                    Delta-U          -4044.669443        0.026911   0.246045   0.1
                    Length           73331.919630

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.093256        0.006085   0.023866   0.3
3:651
17                  Delta-E         -88728.038128        0.006234   0.024787   0.3
                    Delta-U           -270.301088        0.029638   0.273381   0.1
                    Length           89985.780591

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.526687       -0.016338   0.045772   0.4
5:495
15                  Delta-E          71758.493849       -0.000537   0.046878   0.0
                    Delta-U             87.404401        0.043630   0.427333   0.1
                    Length           72190.734560

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681225        0.010177   0.029833   0.3
4:1211
31                  Delta-E          77037.398650        0.011394   0.029111   0.4
                    Delta-U           -160.170177       -0.023088   0.285768   0.1
                    Length           77074.743951

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.317544        0.024170   0.037930   0.6
3:1781
54                  Delta-E          61539.877649       -0.001776   0.036167   0.0
                    Delta-U          -2770.948829       -0.021041   0.431384   0.0
                    Length           68720.766920

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -120.474076        0.002442   0.020768   0.1
7:671
27                  Delta-E         -12266.408286        0.002759   0.021460   0.1
                    Delta-U           -588.468995       -0.006518   0.075450   0.1
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                    Length          12281.106709

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1593.262373        0.009148   0.019791   0.5
3:846
55                  Delta-E         87071.364912       -0.000280   0.019037   0.0
                    Delta-U          -149.025097        0.009687   0.172316   0.1
                    Length          87086.068238

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32359.864087        0.000023   0.030838   0.0
3:1671
44                  Delta-E         69916.663032        0.009660   0.030179   0.3
                    Delta-U         -2860.939978        0.013603   0.202588   0.1
                    Length          77095.301742

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16850.269855        0.001192   0.023171   0.1
3:1411
1                   Delta-E        -30803.624392       -0.003411   0.020238   0.2
                    Delta-U         -3733.098874       -0.008427   0.099031   0.1
                    Length          35309.076696

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          8050.696409        0.000550   0.064523   0.0
3:416
53                  Delta-E        -68823.020110       -0.011161   0.050189   0.2
                    Delta-U          -325.016267       -0.035345   0.420996   0.1
                    Length          69293.054813

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4585.483485       -0.000291   0.040798   0.0
3:486
1                   Delta-E        -70823.770786       -0.012192   0.034568   0.4
                    Delta-U          -633.814507       -0.005296   0.356119   0.0
                    Length          70974.889137

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18074.051090        0.002960   0.024664   0.1
3:1181
50                  Delta-E         19953.056776       -0.001870   0.022351   0.1
                    Delta-U         -3420.492051       -0.002070   0.077866   0.0
                    Length          27138.451750

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27221.389692        0.013290   0.032626   0.4
3:1111
45                  Delta-E         45087.295952        0.001516   0.025558   0.1
                    Delta-U         -3838.221967        0.023480   0.343189   0.1
                    Length          52807.198949

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         10081.024824       -0.000482   0.049624   0.0
3:956
30                  Delta-E         66530.745094       -0.010363   0.045565   0.2
                    Delta-U           350.801395       -0.028078   0.353066   0.1
                    Length          67291.085338
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(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38802.475025        0.015836   0.046457   0.3
3:1811
9                   Delta-E         79527.043236       -0.002121   0.038166   0.1
                    Delta-U         -2952.780283        0.027132   0.411942   0.1
                    Length          88537.571603

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -43518.909853       -0.007013   0.046678   0.2
3:1841
2                   Delta-E         84587.507115        0.016254   0.041009   0.4
                    Delta-U         -2952.849838       -0.024286   0.428469   0.1
                    Length          95171.745791

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7887.526687        0.004782   0.049643   0.1
3:836
15                  Delta-E         71758.493849        0.017620   0.054926   0.3
                    Delta-U            87.404401        0.019769   0.424192   0.0
                    Length          72190.734560

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          5485.482450       -0.000843   0.046451   0.0
5:40
20                  Delta-E         61515.463410        0.004654   0.042939   0.1
                    Delta-U           -49.099689        0.008272   0.130765   0.1
                    Length          61759.575509

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        -10494.082033        0.006110   0.036609   0.2
3:946
6                   Delta-E        114678.020824        0.007121   0.035242   0.2
                    Delta-U          -271.684435       -0.020518   0.300850   0.1
                    Length         115157.492288

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          9069.544598        0.002051   0.039001   0.1
3:441
46                  Delta-E         -67663.115030        0.004770   0.037132   0.1
                    Delta-U          -327.356516       -0.001113   0.267497   0.0
                    Length          68269.033515

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36215.255914        0.001020   0.037404   0.0
3:1011
48                  Delta-E         75586.295005        0.002883   0.037272   0.1
                    Delta-U         -3487.476485       -0.028471   0.396821   0.1
                    Length          83886.800187

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -44392.672843       -0.004465   0.046427   0.1
3:1876
6                   Delta-E         88401.882507        0.006215   0.047394   0.1
                    Delta-U         -2924.370530       -0.028747   0.427046   0.1
                    Length          98965.419092

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
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CSST                Delta-N           5298.865926        0.007532   0.031144   0.2
8:280
32                  Delta-E         -78481.692402        0.003038   0.029384   0.1
                    Delta-U           -752.049039       -0.003440   0.325843   0.0
                    Length          78663.966338

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.199647        0.002324   0.038369   0.1
3:2011
55                  Delta-E         -66225.303688       -0.002536   0.032847   0.1
                    Delta-U           -681.240934        0.021941   0.381927   0.1
                    Length          66350.832910

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922745        0.003451   0.044368   0.1
3:1186
9                   Delta-E          57674.425652       -0.000011   0.041523   0.0
                    Delta-U          -4084.554509        0.013092   0.272087   0.0
                    Length          68111.389658

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.470626       -0.008924   0.051619   0.2
3:1256
6                   Delta-E          66545.224187        0.004411   0.050041   0.1
                    Delta-U          -4046.135671       -0.007990   0.425021   0.0
                    Length          78581.618935

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.961518        0.002640   0.027010   0.1
3:1591
7                   Delta-E          63322.963539       -0.001968   0.023787   0.1
                    Delta-U          -2795.592429       -0.005536   0.165905   0.0
                    Length          71625.180671

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.623224       -0.000905       FREE   0.0
4:789
58                  Delta-E           2221.763671       -0.028604       FREE   0.0
                    Delta-U          -3738.681115        0.535016       FREE   0.0
                    Length          27466.123391

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.017928        0.021752       FREE   0.0
4:764
5                   Delta-E         -54718.699632       -0.048970       FREE   0.0
                    Delta-U          -3317.975804        0.512090       FREE   0.0
                    Length          55343.109185

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.220280       -0.028944       FREE   0.0
4:352
17                  Delta-E          16419.436392       -0.002132       FREE   0.0
                    Delta-U          -3427.355892        0.404238       FREE   0.0
                    Length          25029.880715

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15586.086820       -0.028109       FREE   0.0
4:774
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54                  Delta-E         -25465.131597        0.006278       FREE   0.0
                    Delta-U          -3742.394139        0.389078       FREE   0.0
                    Length          30089.940902

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.228136       -0.009970       FREE   0.0
7:330
22                  Delta-E          24112.435197        0.031538       FREE   0.0
                    Delta-U          -3964.010824       -0.263017       FREE   0.0
                    Length          37848.639468

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                  Delta-N         -10504.104172       -0.006902       FREE   0.0
4:1626
58                  Delta-E          38469.647126       -0.089623       FREE   0.0
                    Delta-U             57.702365        0.243699       FREE   0.0
                    Length          39877.979939

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N            469.815686        0.015682       FREE   0.0
4:1671
18                  Delta-E          -8541.369529       -0.131464       FREE   0.0
                    Delta-U            -54.158448       -0.011895       FREE   0.0
                    Length           8554.452253

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083214       -0.033058       FREE   0.0
5:470
34                  Delta-E         -69437.934511       -0.027904       FREE   0.0
                    Delta-U           -498.770955        0.097847       FREE   0.0
                    Length          70197.722027

                       GPS Vector Residual Summary (FeetUS)
                          (Sorted by 3D Residual Length)
                        (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58               -0.001  -0.029   0.535   0.029   0.536   27466 *
2155    4:789
P548            5                 0.022  -0.049   0.512   0.054   0.515   55343 *
2150    4:764
CSST            26                0.012   0.032  -0.474   0.034   0.475   91912
2096    4:492
P548            36                0.043  -0.024   0.440   0.049   0.442   37373
2160    4:814
P548            49                0.025   0.027   0.441   0.037   0.442   35167
2158    4:804
P548            53                0.037   0.071   0.431   0.080   0.438   31948
2154    4:784
P548            24               -0.010   0.019   0.431   0.021   0.432   42642
2156    4:794
CASN            14                0.012   0.028   0.415   0.030   0.416   69137
3015    5:85
CSST            53               -0.083   0.138   0.378   0.162   0.411   69293
2114    4:583
P548            51                0.034  -0.009   0.408   0.035   0.409   42979
2161    4:819
RCA2            17               -0.029  -0.002   0.404   0.029   0.405   25030 *
2068    4:352
COPR            54               -0.065   0.070   0.390   0.095   0.401   87871
2234    4:1186
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6922	P548		17	-0.010	-0.020	0.400	0.022	0.400	49261	
	2147	4:749								
6923	CASN		40	0.068	-0.071	-0.387	0.098	0.399	82250	
	1045	3:236								
6924	CSST		49	0.039	0.071	0.385	0.081	0.394	71458	
	2118	4:603								
6925	P548		54	-0.028	0.006	0.389	0.029	0.390	30090	*
	2152	4:774								
6926	RCA2		58	0.016	-0.064	0.377	0.066	0.382	78037	
	2076	4:392								
6927	RCA2		58	-0.009	0.053	-0.377	0.053	0.381	78037	
	5067	7:345								
6928	CSST		54	-0.055	0.040	0.373	0.068	0.379	65747	
	2112	4:573								
6929	RCA2		30	-0.016	0.005	0.370	0.017	0.371	28120	
	2067	4:347								
6930	P548		55	-0.010	-0.031	0.368	0.033	0.370	31687	
	2149	4:759								
6931	P519		17	-0.017	0.005	0.368	0.018	0.369	43900	
	2188	4:955								
6932	CASN		54	-0.052	0.054	0.360	0.075	0.368	77541	
	2032	4:171								
6933	P548		6	0.018	0.065	0.355	0.068	0.361	29868	
	2153	4:779								
6934	COPR		51	0.036	-0.040	0.354	0.054	0.358	72068	
	2243	4:1231								
6935	RCA2		36	0.037	-0.036	0.354	0.052	0.358	41750	
	2081	4:417								
6936	P548		50	-0.010	0.014	0.353	0.017	0.353	45699	
	2159	4:809								
6937	COPR		24	0.008	-0.040	0.345	0.041	0.347	72299	
	2238	4:1206								
6938	P548		4	0.044	-0.005	0.343	0.044	0.345	47818	
	2140	4:713								
6939	P548		52	0.005	0.120	0.324	0.120	0.345	45920	
	2142	4:723								
6940	P519		51	0.055	-0.045	0.335	0.071	0.343	51212	
	2202	4:1025								
6941	CSST		24	-0.004	-0.024	0.342	0.024	0.343	83295	
	2116	4:593								
6942	RCA2		51	0.031	-0.022	0.338	0.038	0.340	31733	
	2082	4:422								
6943	CSST		38	-0.024	-0.010	-0.338	0.026	0.339	63927	
	3083	5:425								
6944	P548		31	-0.004	0.035	0.331	0.036	0.333	40030	
	2157	4:799								
6945	RCA2		56	0.083	0.028	0.313	0.087	0.325	54253	
	2088	4:452								
6946	P548		22	-0.025	0.005	0.322	0.025	0.323	44523	
	2151	4:769								
6947	P519		30	0.005	0.007	0.315	0.008	0.315	46825	
	2187	4:950								
6948	COPR		58	0.008	-0.072	0.306	0.072	0.314	115811	
	2237	4:1201								
6949	RCA2		5	-0.016	0.002	0.311	0.016	0.312	22562	
	2071	4:367								
6950	RCA2		55	-0.017	0.014	0.309	0.023	0.310	49008	
	2070	4:362								
6951	COPR		43	0.009	0.042	0.295	0.043	0.298	77261	
	3108	5:550								
6952	COPR		14	-0.007	-0.004	0.297	0.008	0.297	79393	
	3105	5:535								
6953	P548		30	-0.007	0.026	0.291	0.027	0.292	47667	
	2146	4:744								
6954	COPR		58	-0.001	-0.002	0.292	0.002	0.292	115811	
	1188	3:951								

6955	RCA2		41	0.079	-0.091	-0.265	0.121	0.292	43330	
	5055	7:285								
6956	P548		3	-0.000	0.031	0.286	0.031	0.288	46622	
	2128	4:653								
6957	RCA2		23	-0.036	0.011	-0.283	0.038	0.285	24269	
	5532	8:170								
6958	59		45	-0.015	-0.008	0.281	0.017	0.281	18269	
	5119	7:606								
6959	CSST		23	-0.001	-0.008	0.281	0.008	0.281	89402	
	3088	5:450								
6960	COPR		52	-0.047	0.097	-0.259	0.108	0.280	69137	
	2224	4:1135								
6961	RCA2		49	0.048	0.012	0.273	0.049	0.277	44076	
	2079	4:407								
6962	P548		18	0.040	-0.003	0.271	0.041	0.274	41003	
	2165	4:839								
6963	CASN		56	0.092	0.050	0.253	0.104	0.273	86326	
	2047	4:246								
6964	CASN		58	0.006	-0.081	0.260	0.081	0.272	105534	
	2035	4:186								
6965	P548		29	-0.002	-0.029	0.264	0.029	0.266	45533	
	2148	4:754								
6966	COPR		32	-0.019	-0.080	0.252	0.083	0.265	74861	
	3104	5:530								
6967	RCA2		22	-0.010	0.032	-0.263	0.033	0.265	37849	*
	5064	7:330								
6968	P548		43	0.030	0.016	0.263	0.034	0.265	37746	
	2162	4:824								
6969	31		58	-0.007	-0.090	0.244	0.090	0.260	39878	*
	2321	4:1626								
6970	P548		19	0.042	-0.003	0.255	0.042	0.259	41066	
	2166	4:844								
6971	RCA2		54	-0.059	0.041	0.248	0.072	0.258	48530	
	2073	4:377								
6972	CASN		14	0.004	-0.009	0.257	0.009	0.257	69137	
	1027	3:146								
6973	P519		58	0.015	-0.065	0.244	0.067	0.253	98652	
	2196	4:995								
6974	CASN		53	-0.040	0.105	0.227	0.113	0.253	74320	
	2034	4:181								
6975	RCA2		50	0.016	-0.007	0.251	0.018	0.251	27138	
	2080	4:412								
6976	COPR		37	0.040	0.048	-0.243	0.062	0.251	88796	
	3100	5:510								
6977	CASN		58	0.012	-0.014	0.248	0.019	0.248	105534	
	1064	3:331								
6978	P519		5	-0.022	0.019	0.246	0.029	0.248	39429	
	2191	4:970								
6979	CSST		18	-0.097	0.098	0.205	0.138	0.248	79472	
	1083	3:426								
6980	P519		14	0.003	0.003	0.246	0.004	0.246	57147	
	3051	5:265								
6981	CASN		32	-0.002	-0.059	0.238	0.059	0.245	64531	
	3014	5:80								
6982	CSST		60	0.012	-0.027	0.243	0.029	0.245	97045	
	2092	4:472								
6983	RCA2		3	0.011	-0.008	0.243	0.014	0.243	36087	
	2049	4:256								
6984	RCA2		22	-0.075	0.038	0.226	0.084	0.242	37849	
	2072	4:372								
6985	CASN		36	0.033	-0.033	0.236	0.047	0.241	69138	
	2040	4:211								
6986	COPR		5	-0.027	0.000	-0.236	0.027	0.238	59606	
	1191	3:966								
6987	COPR		49	0.064	0.017	0.226	0.066	0.235	82121	
	2240	4:1216								

6988	COPR	53	-0.022	0.111	0.205	0.113	0.234	84642	
	2236	4:1196							
6989	P519	58	-0.005	-0.005	0.234	0.007	0.234	98652	
	1374	3:1881							
6990	RCA2	53	-0.021	0.036	0.228	0.041	0.232	44516	
	2075	4:387							
6991	CASN	22	-0.026	0.058	-0.222	0.064	0.231	61926	
	2031	4:166							
6992	RCA2	29	-0.009	0.001	0.230	0.009	0.230	38785	
	2069	4:357							
6993	CSST	52	-0.063	0.098	-0.199	0.116	0.230	85510	
	2102	4:522							
6994	RCA2	24	0.002	-0.024	0.229	0.024	0.230	30049	
	2077	4:397							
6995	P519	38	0.027	-0.052	0.219	0.059	0.227	68612	
	3047	5:245							
6996	COPR	36	0.027	-0.045	0.221	0.053	0.227	79467	
	2242	4:1226							
6997	RCA2	40	0.034	0.008	0.222	0.035	0.225	50116	
	2085	4:437							
6998	CSST	37	0.054	0.046	-0.210	0.071	0.222	67393	
	3082	5:420							
6999	P519	36	0.033	-0.044	0.215	0.055	0.222	61167	
	2201	4:1020							
7000	RCA2	18	0.048	-0.019	0.214	0.051	0.221	36033	
	2086	4:442							
7001	RCA2	19	0.040	-0.025	0.214	0.047	0.219	37286	
	2087	4:447							
7002	CASN	50	-0.039	-0.003	-0.214	0.039	0.218	59099	
	2039	4:206							
7003	COPR	56	0.077	0.053	0.196	0.093	0.217	96647	
	2249	4:1261							
7004	P519	54	-0.039	0.059	0.205	0.070	0.217	68721	
	2193	4:980							
7005	P519	56	0.069	0.040	0.201	0.080	0.216	75304	
	2208	4:1055							
7006	RCA2	51	-0.033	-0.007	-0.212	0.033	0.215	31733	
	5535	8:185							
7007	P519	23	-0.011	0.004	-0.214	0.012	0.214	43819	
	5545	8:235							
7008	P548	25	0.019	0.003	0.212	0.019	0.213	36707	
	2134	4:683							
7009	P548	40	0.006	0.036	0.208	0.036	0.212	24136	
	2164	4:834							
7010	P548	13	0.081	0.012	0.195	0.082	0.212	40347	
	2130	4:663							
7011	RCA2	25	0.018	-0.034	0.207	0.038	0.210	37540	
	2055	4:286							
7012	28	43	0.030	0.043	-0.201	0.053	0.207	8396	
	2327	4:1656							
7013	59	11	-0.042	-0.003	0.202	0.042	0.206	8902	
	5120	7:611							
7014	P548	58	-0.039	-0.001	-0.198	0.039	0.202	27466	
	5046	7:240							
7015	COPR	32	0.008	-0.010	0.201	0.013	0.201	74861	
	555508	8:50							
7016	P548	56	0.017	0.012	0.200	0.020	0.201	21147	
	2167	4:849							
7017	CSST	30	0.069	-0.015	-0.187	0.071	0.200	87639	
	2106	4:543							
7018	P548	60	-0.045	0.034	0.191	0.056	0.199	55499	
	3041	5:215							
7019	P519	3	-0.027	-0.005	0.197	0.028	0.199	53755	
	2169	4:859							
7020	CASN	10	-0.058	-0.007	-0.190	0.058	0.198	112114	
	1059	3:306							

7021	COPR	29	-0.013	0.028	-0.196	0.030	0.198	71797	
	2230	4:1166							
7022	CASN	37	0.035	0.004	-0.195	0.035	0.198	78556	
	3010	5:60							
7023	RCA2	4	-0.005	0.018	0.197	0.019	0.198	31431	
	2061	4:316							
7024	RCA2	58	0.004	-0.017	0.195	0.018	0.196	78037	
	1250	3:1261							
7025	P519	5	-0.013	0.003	-0.194	0.013	0.194	39429	
	1377	3:1896							
7026	CSST	14	-0.021	-0.034	-0.190	0.040	0.194	75861	
	5559	8:305							
7027	CASN	38	-0.045	-0.033	-0.186	0.056	0.194	80814	
	3011	5:65							
7028	CSST	5	-0.009	-0.028	0.191	0.029	0.193	95738	
	5552	8:270							
7029	CASN	18	0.060	0.021	-0.182	0.063	0.193	64315	
	2045	4:236							
7030	CASN	27	-0.010	-0.070	0.179	0.070	0.192	73413	
	1037	3:196							
7031	CASN	49	0.067	-0.003	0.180	0.067	0.192	71791	
	2038	4:201							
7032	CSST	27	-0.002	0.011	-0.191	0.011	0.191	71900	
	3080	5:410							
7033	CASN	20	-0.019	-0.018	-0.188	0.027	0.190	61760	
	2012	4:70							
7034	COPR	58	-0.010	0.033	-0.186	0.035	0.190	115811	
	5024	7:130							
7035	P548	34	0.024	-0.016	-0.187	0.029	0.189	31670	
	1274	3:1381							
7036	P519	18	0.041	-0.026	0.182	0.049	0.189	55311	
	2206	4:1045							
7037	P519	19	0.007	-0.047	0.183	0.047	0.189	56364	
	2207	4:1050							
7038	CASN	19	0.026	-0.016	-0.186	0.031	0.189	64603	
	2046	4:241							
7039	CSST	14	0.001	0.009	0.187	0.009	0.187	75861	
	3087	5:445							
7040	COPR	2	-0.043	-0.048	-0.174	0.064	0.186	111280	
	5514	8:80							
7041	P519	32	-0.005	-0.063	0.174	0.064	0.186	57696	
	3050	5:260							
7042	59	42	-0.019	0.018	0.184	0.026	0.186	16812	
	5118	7:601							
7043	CSST	35	-0.019	0.019	-0.182	0.027	0.184	64445	
	2099	4:507							
7044	RCA2	2	0.041	0.023	-0.176	0.047	0.183	74901	
	1243	3:1226							
7045	CASN	43	0.013	0.046	0.173	0.048	0.180	67019	
	3018	5:100							
7046	8	48	-0.020	-0.030	0.176	0.036	0.180	71477	
	5104	7:530							
7047	COPR	18	-0.085	0.069	0.142	0.109	0.179	74624	
	1145	3:736							
7048	58	49	0.011	0.071	-0.163	0.072	0.178	35305	
	2318	4:1611							
7049	P519	4	-0.053	0.045	0.162	0.069	0.176	49415	
	2180	4:914							
7050	P548	16	-0.007	0.001	-0.176	0.007	0.176	31953	
	1278	3:1401							
7051	RCA2	23	-0.017	0.009	0.175	0.019	0.176	24269	
	3070	5:360							
7052	CASN	52	-0.066	0.091	-0.135	0.112	0.176	58871	
	2022	4:120							
7053	P519	36	0.048	0.034	-0.165	0.059	0.175	61167	
	1318	3:1601							

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7054  CSST          29          -0.014  -0.001   0.174   0.014   0.174   81569
      1120    3:611
7055  CSST          39           0.003   0.032  -0.171   0.032   0.174   59959
      2101    4:517
7056  RCA2          56          -0.010   0.010  -0.173   0.014   0.173   54253
      5062    7:320
7057  P548          42          -0.005  -0.002  -0.173   0.005   0.173   27105
      1288    3:1451
7058  CASN          24          -0.029  -0.066  -0.157   0.072   0.172   62089
      2036    4:191
7059  CSST          31          -0.007   0.055   0.161   0.055   0.171   76414
      2117    4:598
7060  COPR          17          -0.010   0.010   0.169   0.014   0.170   65709
      2229    4:1161
7061  RCA2          34           0.024  -0.004  -0.168   0.024   0.170   42769
      1212    3:1071
7062  CSST          58           0.010  -0.006   0.169   0.012   0.170   38247
      2115    4:588
7063  COPR          3           -0.006   0.009   0.169   0.011   0.170   69865
      5022    7:120
7064  RCA2          36           0.031   0.020  -0.165   0.037   0.169   41750
      1194    3:981
7065  CSST          2           -0.007  -0.028  -0.167   0.028   0.169   43120
      5560    8:310
7066  P548          32          -0.021  -0.045   0.161   0.050   0.168   41890
      3032    5:170
7067  RCA2          5           -0.001   0.007  -0.168   0.007   0.168   22562
      1253    3:1276
7068  CSST          59           0.013  -0.004   0.167   0.013   0.168   43744
      5071    7:365
7069  CASN          45           0.015  -0.005   0.167   0.016   0.168   82948
      1034    3:181
7070  P519          43           0.024  -0.006   0.166   0.025   0.168   54945
      2203    4:1030
7071  P548          48          -0.005  -0.008  -0.167   0.010   0.168   26566
      5040    7:210
7072  RCA2          28           0.003  -0.012  -0.167   0.012   0.167   42915
      1204    3:1031
7073  RCA2          52          -0.038   0.066   0.148   0.076   0.167   30225
      2063    4:326
7074  P519          59          -0.002  -0.024   0.164   0.024   0.166   91669
      3048    5:250
7075  P548          23           0.040  -0.041   0.155   0.058   0.165   48101
      2136    4:693
7076  CSST          5           -0.026   0.012  -0.162   0.029   0.164   95738
      1129    3:656
7077  P548          41          -0.002  -0.035  -0.160   0.035   0.164   27939
      5034    7:180
7078  CASN          5           -0.023   0.006  -0.162   0.024   0.164   49441
      1067    3:346
7079  P548          26          -0.037   0.018   0.158   0.041   0.163   50526
      3035    5:185
7080  59            16           0.006  -0.010  -0.163   0.012   0.163   30309
      5121    7:616
7081  COPR          14           0.031  -0.005   0.160   0.031   0.163   79393
      1151    3:766
7082  P519          13           0.064  -0.018   0.148   0.067   0.162   54767
      2171    4:869
7083  CASN          13           0.072   0.026  -0.143   0.077   0.162   64704
      2010    4:60
7084  P548          36           0.018   0.011  -0.160   0.021   0.162   37373
      1256    3:1291
7085  RCA2          48          -0.018  -0.020   0.159   0.027   0.162   83887
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7086  COPR          29          -0.000  -0.008   0.161   0.008   0.162   71797
      1182    3:921
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7087  RCA2          13           0.087  -0.015   0.135   0.089   0.161   35176
      2051    4:266
7088  CSST          54           0.026  -0.018  -0.158   0.032   0.161   65747
      1106    3:541
7089  CSST          16           0.049  -0.074  -0.133   0.089   0.160   71545
      5072    7:370
7090  CSST          60          -0.027   0.067   0.143   0.072   0.160   97045
      3095    5:485
7091  P519          29          -0.014   0.031   0.156   0.034   0.159   56466
      2189    4:960
7092  CASN          46          -0.018   0.006   0.157   0.019   0.158   75551
      1025    3:136
7093  CSST          41          -0.008   0.033  -0.154   0.034   0.158   68113
      2098    4:502
7094  RCA2          43           0.025  -0.001   0.155   0.025   0.157   34564
      2083    4:427
7095  COPR          23           0.053  -0.053   0.138   0.075   0.157   67007
      2218    4:1105
7096  CSST          40          -0.051   0.043  -0.142   0.066   0.157   61836
      3085    5:435
7097  CSST          45           0.020   0.001  -0.155   0.020   0.157   60415
      5070    7:360
7098  P519          51          -0.030   0.004  -0.153   0.030   0.156   51212
      5548    8:250
7099  P519          55          -0.005   0.025   0.152   0.026   0.154   68901
      2190    4:965
7100  RCA2          31           0.013   0.012   0.152   0.018   0.153   40909
      2078    4:402
7101  RCA2          23           0.017  -0.005   0.152   0.018   0.153   24269
      2057    4:296
7102  P548          59           0.005  -0.014   0.152   0.015   0.153   23824
      5030    7:160
7103  P548          23          -0.015   0.009   0.151   0.018   0.152   48101
      3034    5:180
7104  P548          7           -0.009   0.028   0.149   0.029   0.152   30284
      3027    5:145
7105  P519          22          -0.109   0.065   0.084   0.126   0.152   55918
      2192    4:975
7106  CSST          25           0.002  -0.000  -0.151   0.002   0.151   75965
      2094    4:482
7107  RCA2          42          -0.006   0.019  -0.150   0.019   0.151   54740
      1226    3:1141
7108  P548          51           0.042   0.049   0.137   0.064   0.151   42979
      1299    3:1506
7109  CASN          55           0.008   0.015   0.149   0.017   0.150   76756
      2029    4:156
7110  P519          57          -0.011   0.019   0.148   0.022   0.150   80143
      1339    3:1706
7111  COPR          46          -0.010   0.017   0.148   0.020   0.149   85868
      1149    3:756
7112  RCA2          52           0.011  -0.021   0.146   0.024   0.148   30225
      2064    4:331
7113  CSST          56          -0.017   0.023  -0.145   0.029   0.148   57563
      5082    7:420
7114  P519          52           0.002  -0.036   0.143   0.037   0.148   49078
      2184    4:934
7115  COPR          45          -0.021   0.006   0.146   0.022   0.147   93277
      1159    3:806
7116  P548          23           0.007  -0.014  -0.146   0.016   0.147   48101
      5521    8:115
7117  COPR          48          -0.024  -0.018   0.143   0.030   0.146  123817
      5017    7:95
7118  CSST          32          -0.011   0.100  -0.105   0.101   0.146   78664
      1073    3:376
7119  9             27           0.001   0.011  -0.145   0.011   0.146   28522
      5139    7:706
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7120	27		48	-0.012	-0.026	0.143	0.028	0.145	44316	
	5144	7:731								
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	1266	3:1341								
7122	COPR		4	-0.007	0.061	0.130	0.061	0.144	67558	
	2222	4:1125								
7123	RCA2		45	0.010	0.001	-0.143	0.010	0.144	52807	
	5050	7:260								
7124	P519		44	0.015	0.003	0.142	0.016	0.143	77095	
	1333	3:1676								
7125	RCA2		16	-0.009	-0.009	-0.142	0.012	0.143	40772	
	1216	3:1091								
7126	COPR		11	0.022	-0.002	0.140	0.022	0.142	100809	
	1179	3:906								
7127	COPR		54	0.026	-0.032	0.135	0.041	0.141	87871	
	1379	3:1906								
7128	CASN		3	0.007	0.028	-0.138	0.029	0.141	59535	
	2007	4:45								
7129	RCA2		49	-0.021	-0.007	-0.139	0.022	0.141	44076	
	1198	3:1001								
7130	P519		14	-0.015	-0.047	-0.132	0.050	0.141	57147	
	5549	8:255								
7131	CSST		27	0.030	0.037	-0.131	0.047	0.139	71900	
	5078	7:400								
7132	COPR		51	0.060	0.065	0.107	0.088	0.138	72068	
	1175	3:886								
7133	P519		50	-0.002	-0.025	0.136	0.025	0.138	46783	
	2200	4:1015								
7134	P519		52	-0.056	0.096	0.081	0.111	0.138	49078	
	2183	4:929								
7135	8		9	0.017	-0.018	0.136	0.025	0.138	53731	
	5101	7:515								
7136	52		6	0.022	-0.081	-0.109	0.084	0.137	50113	
	2308	4:1558								
7137	CASN		1	-0.006	-0.016	0.136	0.017	0.137	72167	
	1032	3:171								
7138	COPR		50	0.031	-0.015	0.132	0.034	0.137	69274	
	1172	3:871								
7139	P548		22	-0.030	0.000	-0.133	0.030	0.136	44523	
	5043	7:225								
7140	CSST		52	0.003	-0.040	-0.130	0.040	0.136	85510	
	2103	4:527								
7141	COPR		38	0.024	-0.049	0.123	0.054	0.135	91106	
	3101	5:515								
7142	COPR		32	-0.012	0.127	0.042	0.128	0.135	74861	
	1135	3:686								
7143	CSST		51	-0.010	0.007	0.133	0.012	0.134	82780	
	2121	4:618								
7144	COPR		11	0.006	0.021	-0.132	0.022	0.133	100809	
	5006	7:40								
7145	10		41	-0.000	-0.030	0.130	0.030	0.133	43314	
	5125	7:636								
7146	COPR		54	0.027	-0.028	-0.127	0.039	0.133	87871	
	1168	3:851								
7147	28		18	0.016	-0.131	-0.012	0.132	0.133	8554	*
	2330	4:1671								
7148	CASN		29	0.017	0.013	-0.131	0.021	0.133	61468	
	2028	4:151								
7149	P519		43	-0.006	0.044	-0.125	0.044	0.132	54945	
	3054	5:280								
7150	CASN		44	0.002	-0.003	0.132	0.003	0.132	85865	
	1023	3:126								
7151	COPR		45	0.016	-0.005	-0.131	0.017	0.132	93277	
	5007	7:45								
7152	CSST		3	0.024	-0.000	-0.130	0.024	0.132	83624	
	2089	4:457								

7153	P519		2	-0.020	-0.031	-0.126	0.037	0.131	95172
	5550	8:260							
7154	P519		11	0.029	0.006	0.128	0.030	0.131	83364
	1365	3:1836							
7155	RCA2		4	0.090	0.005	0.095	0.090	0.131	31431
	2060	4:311							
7156	CASN		40	0.042	0.016	0.122	0.045	0.130	82250
	2044	4:231							
7157	CASN		47	-0.006	0.007	0.130	0.009	0.130	102597
	1010	3:61							
7158	P519		51	0.048	0.050	0.110	0.070	0.130	51212
	1361	3:1816							
7159	COPR		39	0.054	0.055	-0.105	0.077	0.130	95848
	2223	4:1130							
7160	P548		2	-0.018	-0.029	-0.125	0.034	0.130	29069
	5526	8:140							
7161	P548		17	0.025	0.016	-0.126	0.030	0.129	49261
	1314	3:1581							
7162	COPR		3	-0.018	0.036	0.123	0.041	0.129	69865
	2210	4:1065							
7163	CASN		48	0.028	0.034	0.121	0.044	0.129	113513
	1013	3:76							
7164	CASN		17	0.014	0.001	-0.127	0.014	0.128	55540
	1066	3:341							
7165	P519		49	0.061	0.027	0.109	0.067	0.128	63723
	2199	4:1010							
7166	CSST		56	-0.047	-0.047	-0.109	0.067	0.128	57563
	1115	3:586							
7167	P548		22	0.054	-0.020	0.113	0.058	0.127	44523
	1310	3:1561							
7168	CSST		23	0.037	-0.029	0.118	0.047	0.127	89402
	5555	8:285							
7169	CSST		32	-0.048	-0.062	0.100	0.078	0.127	78664
	3086	5:440							
7170	CSST		46	-0.009	-0.006	0.126	0.011	0.126	68269
	1087	3:446							
7171	8		58	-0.003	0.051	-0.116	0.051	0.126	63863
	5111	7:565							
7172	P548		5	-0.005	0.010	-0.126	0.011	0.126	55343
	1315	3:1586							
7173	CSST		58	0.018	-0.028	0.121	0.033	0.126	38247
	1126	3:641							
7174	8		48	-0.040	-0.015	0.118	0.043	0.126	71477
	5105	7:535							
7175	RCA2		32	0.003	-0.035	0.121	0.035	0.126	39059
	3068	5:350							
7176	P519		25	0.017	-0.039	0.117	0.043	0.125	57660
	2175	4:889							
7177	CSST		55	0.027	-0.025	0.119	0.037	0.124	66351
	2109	4:558							
7178	COPR		42	-0.018	-0.026	0.120	0.031	0.124	93565
	5005	7:35							
7179	COPR		33	0.005	-0.026	0.121	0.026	0.124	106465
	1140	3:711							
7180	CASN		11	0.022	0.022	0.120	0.031	0.124	90500
	1054	3:281							
7181	P519		40	0.029	-0.002	0.120	0.029	0.123	71066
	2205	4:1040							
7182	COPR		59	-0.021	-0.010	0.121	0.023	0.123	109703
	3102	5:520							
7183	45		16	-0.016	0.035	0.116	0.038	0.122	12063
	5117	7:596							
7184	P519		53	-0.033	0.088	0.078	0.094	0.122	64740
	2195	4:990							
7185	CSST		50	0.030	-0.031	0.114	0.044	0.122	86588
	1110	3:561							

7186	COPR		1	-0.017	-0.003	0.120	0.017	0.122	82498	
	1156	3:791								
7187	COPR		20	-0.012	-0.011	0.121	0.016	0.122	72074	
	2214	4:1085								
7188	CSST		3	-0.003	-0.003	-0.121	0.004	0.121	83624	
	6010	9:60								
7189	RCA2		17	0.021	0.008	-0.119	0.022	0.121	25030	
	1252	3:1271								
7190	COPR		26	0.039	0.048	0.105	0.061	0.121	64681	
	555507	8:45								
7191	P519		54	0.031	-0.008	0.117	0.032	0.121	68721	
	1393	3:1976								
7192	CASN		45	-0.024	-0.010	0.118	0.026	0.121	82948	
	1035	3:186								
7193	RCA2		10	-0.005	-0.034	0.116	0.035	0.121	86320	
	1246	3:1241								
7194	CASN		32	-0.004	-0.009	0.120	0.010	0.121	64531	
	5563	8:325								
7195	P548		13	-0.041	-0.010	0.113	0.043	0.121	40347	
	2129	4:658								
7196	34		58	-0.024	0.038	-0.112	0.045	0.120	35450	
	5155	7:786								
7197	RCA2		19	-0.028	0.004	-0.117	0.028	0.120	37286	
	1201	3:1016								
7198	CASN		51	0.048	0.063	0.090	0.079	0.120	61808	
	1051	3:266								
7199	CSST		51	0.035	0.066	0.095	0.074	0.120	82780	
	1113	3:576								
7200	P519		45	-0.011	0.006	0.120	0.012	0.120	73412	
	1345	3:1736								
7201	CASN		43	0.045	0.019	0.110	0.049	0.120	67019	
	2042	4:221								
7202	COPR		42	0.022	0.000	0.118	0.022	0.120	93565	
	1163	3:826								
7203	24		58	-0.004	-0.052	0.108	0.052	0.120	48672	
	2319	4:1616								
7204	CASN		32	-0.022	0.117	0.002	0.119	0.119	64531	
	1011	3:66								
7205	RCA2		11	0.020	0.030	-0.113	0.036	0.118	63075	
	5049	7:255								
7206	P519		17	0.020	-0.013	-0.116	0.024	0.118	43900	
	1376	3:1891								
7207	P519		27	-0.011	-0.070	0.095	0.071	0.118	60690	
	1347	3:1746								
7208	CASN		39	0.057	0.053	-0.089	0.078	0.118	85574	
	2021	4:115								
7209	COPR		47	-0.016	-0.017	0.116	0.024	0.118	112911	
	1134	3:681								
7210	CSST		1	-0.029	0.000	0.114	0.029	0.118	70975	
	1094	3:481								
7211	COPR		27	-0.017	-0.080	0.085	0.082	0.118	83666	
	1161	3:816								
7212	P548		58	0.010	-0.011	0.116	0.015	0.117	27466	
	1312	3:1571								
7213	P519		49	-0.025	-0.007	-0.113	0.026	0.116	63723	
	1322	3:1621								
7214	CSST		23	0.043	-0.021	0.106	0.048	0.116	89402	
	2097	4:497								
7215	P519		1	-0.008	-0.008	0.115	0.011	0.116	64605	
	1342	3:1721								
7216	CASN		25	0.032	-0.029	-0.108	0.043	0.116	68360	
	2014	4:80								
7217	CASN		54	0.051	-0.003	0.103	0.051	0.115	77541	
	1391	3:1966								
7218	P519		32	-0.013	0.099	-0.057	0.100	0.115	57696	
	1321	3:1616								

7219	RCA2		51	0.030	0.010	0.111	0.032	0.115	31733	
	1237	3:1196								
7220	CSST		41	0.045	-0.079	0.069	0.091	0.115	68113	
	5075	7:385								
7221	P519		42	0.033	0.004	0.110	0.033	0.114	75032	
	1349	3:1756								
7222	CSST		51	-0.035	-0.018	0.107	0.039	0.114	82780	
	5558	8:300								
7223	P519		32	0.006	-0.007	0.113	0.009	0.113	57696	
	5544	8:230								
7224	CASN		6	-0.041	-0.007	-0.105	0.041	0.113	104907	
	2033	4:176								
7225	32		40	0.007	0.014	-0.112	0.016	0.113	18095	
	3116	5:590								
7226	CASN		57	-0.027	-0.002	0.109	0.027	0.113	89778	
	1029	3:156								
7227	RCA2		48	-0.014	-0.007	-0.112	0.016	0.113	83887	
	5061	7:315								
7228	CASN		37	-0.039	-0.013	0.105	0.041	0.113	78556	
	1042	3:221								
7229	P519		4	0.002	0.038	0.106	0.038	0.112	49415	
	2181	4:919								
7230	RCA2		13	-0.047	-0.007	0.101	0.048	0.112	35176	
	2050	4:261								
7231	COPR		10	0.000	-0.011	0.111	0.011	0.112	122328	
	1184	3:931								
7232	P519		34	0.046	-0.004	-0.102	0.046	0.112	63233	
	1336	3:1691								
7233	8		RCA2	0.012	-0.018	0.109	0.022	0.112	27613	
	5091	7:465								
7234	CSST		50	-0.049	0.035	-0.093	0.061	0.111	86588	
	2119	4:608								
7235	COPR		19	-0.058	0.040	0.086	0.070	0.111	74923	
	1139	3:706								
7236	CASN		53	-0.036	-0.019	0.103	0.041	0.111	74320	
	1020	3:111								
7237	8		13	0.034	-0.019	-0.104	0.039	0.111	22106	
	2253	4:1281								
7238	COPR		6	-0.016	0.009	-0.109	0.018	0.111	115157	
	2235	4:1191								
7239	CSST		28	-0.013	0.006	-0.109	0.014	0.110	70934	
	2122	4:623								
7240	CSST		19	0.006	-0.047	0.099	0.047	0.110	78922	
	2125	4:638								
7241	COPR		23	0.019	-0.018	-0.107	0.026	0.110	67007	
	3106	5:540								
7242	CASN		11	0.024	-0.012	0.106	0.027	0.109	90500	
	1055	3:286								
7243	P548		49	-0.016	-0.008	-0.107	0.018	0.109	35167	
	1260	3:1311								
7244	RCA2		38	-0.036	-0.034	-0.097	0.049	0.109	47499	
	3065	5:335								
7245	CASN		21	-0.020	0.004	0.107	0.021	0.109	62672	
	1061	3:316								
7246	P519		45	0.013	-0.003	0.107	0.014	0.108	73412	
	1344	3:1731								
7247	CASN		31	0.024	-0.012	-0.105	0.027	0.108	66744	
	2037	4:196								
7248	CSST		40	0.002	-0.037	-0.101	0.037	0.108	61836	
	1107	3:546								
7249	P548		52	-0.006	-0.044	0.098	0.045	0.108	45920	
	2143	4:728								
7250	COPR		44	0.015	-0.002	0.106	0.015	0.108	96195	
	1147	3:746								
7251	COPR		59	-0.016	0.018	0.104	0.025	0.107	109703	
	5008	7:50								

7252	P548		28	0.021	0.041	0.097	0.046	0.107	33177	
	2163	4:829								
7253	CSST		34	-0.033	-0.028	0.098	0.043	0.107	70198	*
	3092	5:470								
7254	CSST		15	-0.009	0.046	-0.096	0.047	0.107	82170	
	1103	3:526								
7255	CASN		27	-0.003	-0.002	0.107	0.004	0.107	73413	
	1038	3:201								
7256	COPR		27	0.053	-0.007	-0.092	0.054	0.106	83666	
	3098	5:500								
7257	P519		10	0.002	-0.025	0.103	0.025	0.106	106719	
	1370	3:1861								
7258	COPR		52	0.014	-0.025	-0.102	0.029	0.106	69137	
	2225	4:1140								
7259	CASN		7	-0.001	-0.003	0.106	0.003	0.106	79263	
	1392	3:1971								
7260	CSST		31	-0.007	-0.039	-0.098	0.039	0.105	76414	
	1069	3:356								
7261	P548		51	-0.030	-0.026	-0.098	0.040	0.105	42979	
	5524	8:130								
7262	P548		29	-0.001	-0.013	-0.103	0.013	0.104	45533	
	5045	7:235								
7263	COPR		40	0.016	-0.039	-0.095	0.043	0.104	92564	
	1169	3:856								
7264	COPR		20	0.024	-0.008	0.100	0.026	0.104	72074	
	3096	5:490								
7265	COPR		37	-0.049	-0.024	0.088	0.054	0.103	88796	
	1166	3:841								
7266	CASN		14	0.029	-0.034	-0.093	0.045	0.103	69137	
	5568	8:350								
7267	COPR		57	0.007	0.009	0.102	0.012	0.103	100109	
	1152	3:771								
7268	RCA2		11	-0.010	0.003	0.101	0.010	0.102	63075	
	1240	3:1211								
7269	COPR		12	-0.006	0.025	0.098	0.026	0.102	75444	
	1160	3:811								
7270	COPR		19	0.007	-0.052	0.087	0.052	0.101	74923	
	2248	4:1256								
7271	COPR		60	-0.053	0.048	-0.072	0.072	0.101	59967	
	3113	5:575								
7272	CSST		14	0.006	-0.005	0.101	0.008	0.101	75861	
	1089	3:456								
7273	P519		11	0.024	0.024	0.095	0.033	0.101	83364	
	1364	3:1831								
7274	P519		35	0.025	0.058	0.078	0.063	0.100	67802	
	3058	5:300								
7275	RCA2		32	-0.014	0.046	-0.088	0.048	0.100	39059	
	1197	3:996								
7276	CASN		10	-0.002	-0.030	0.095	0.030	0.100	112114	
	1060	3:311								
7277	CASN		42	0.016	-0.004	0.098	0.017	0.100	83236	
	1039	3:206								
7278	COPR		41	0.005	0.012	-0.099	0.013	0.100	87306	
	2219	4:1110								
7279	25		20	0.010	0.014	-0.098	0.017	0.099	7012	
	2298	4:1507								
7280	CASN		19	-0.065	0.055	-0.051	0.085	0.099	64603	
	1015	3:86								
7281	8		58	0.028	-0.071	0.063	0.076	0.099	63863	
	2278	4:1407								
7282	CSST		11	0.015	0.016	-0.096	0.022	0.099	52588	
	5069	7:355								
7283	COPR		4	-0.078	-0.004	-0.061	0.078	0.099	67558	
	2221	4:1120								
7284	CSST		29	0.024	-0.031	-0.090	0.039	0.098	81569	
	2108	4:553								

7285	COPR		22	-0.067	0.069	-0.020	0.096	0.098	72257
	2233	4:1181							
7286	8		41	0.011	0.005	0.097	0.012	0.098	34519
	5099	7:505							
7287	P519		18	-0.058	0.057	0.053	0.082	0.097	55311
	1331	3:1666							
7288	P548		15	-0.025	-0.015	0.093	0.029	0.097	43096
	3025	5:135							
7289	P548		60	-0.005	-0.036	0.090	0.037	0.097	55499
	2131	4:668							
7290	CASN		51	0.006	0.005	-0.097	0.008	0.097	61808
	2041	4:216							
7291	8		42	-0.008	-0.016	0.095	0.018	0.097	40866
	5092	7:470							
7292	P548		12	0.008	-0.047	-0.083	0.048	0.096	39608
	5033	7:175							
7293	CASN		9	0.011	-0.010	0.095	0.015	0.096	95613
	1049	3:256							
7294	COPR		35	0.038	0.028	-0.083	0.047	0.096	91343
	3112	5:570							
7295	P548		26	0.024	0.049	0.079	0.054	0.096	50526
	5519	8:105							
7296	COPR		34	-0.002	-0.006	0.095	0.006	0.095	84195
	5020	7:110							
7297	P519		7	0.020	-0.039	-0.084	0.044	0.095	71625
	3045	5:235							
7298	RCA2		7	0.006	-0.005	0.095	0.008	0.095	51658
	3063	5:325							
7299	P548		32	-0.009	0.062	-0.071	0.063	0.095	41890
	1259	3:1306							
7300	8		10	-0.001	0.041	0.086	0.041	0.095	71063
	5097	7:495							
7301	P548		19	-0.035	0.024	-0.085	0.042	0.095	41066
	1263	3:1326							
7302	8		18	0.006	-0.058	-0.075	0.058	0.095	21654
	2288	4:1457							
7303	P519		47	-0.007	-0.015	0.093	0.016	0.095	94212
	1320	3:1611							
7304	CSST		3	0.011	0.046	0.082	0.047	0.095	83624
	5085	7:435							
7305	COPR		3	0.045	-0.022	-0.080	0.050	0.095	69865
	6016	9:90							
7306	COPR		34	-0.002	0.033	-0.088	0.033	0.094	84195
	3111	5:565							
7307	RCA2		26	-0.018	-0.016	0.091	0.024	0.094	22264
	3071	5:365							
7308	55		CASN	0.001	-0.013	-0.093	0.013	0.094	76756
	1381	3:1916							
7309	11		42	0.011	0.021	0.090	0.023	0.093	8359
	5113	7:576							
7310	CSST		56	0.085	0.028	0.026	0.090	0.093	57563
	2126	4:643							
7311	COPR		55	0.009	0.030	0.088	0.031	0.093	87086
	2231	4:1171							
7312	RCA2		10	-0.012	-0.011	-0.091	0.016	0.093	86320
	1245	3:1236							
7313	P519		33	-0.014	0.016	0.090	0.021	0.093	86915
	1327	3:1646							
7314	CSST		6	-0.012	0.048	0.078	0.049	0.092	39544
	2113	4:578							
7315	17		51	0.049	0.027	0.073	0.056	0.092	7377
	5581	8:418							
7316	28		13	0.029	-0.018	-0.085	0.034	0.092	8553
	2328	4:1661							
7317	P519		33	0.008	-0.015	0.090	0.017	0.092	86915
	1326	3:1641							

7318	13		40	-0.053	-0.003	0.075	0.054	0.092	17711	
	2296	4:1497								
7319	CASN		57	-0.001	-0.000	0.091	0.001	0.091	89778	
	1028	3:151								
7320	CSST		1	-0.016	0.035	-0.083	0.038	0.091	70975	
	6011	9:65								
7321	9		39	0.008	-0.010	-0.090	0.013	0.091	20158	
	5136	7:691								
7322	RCA2		40	0.008	-0.027	-0.087	0.028	0.091	50116	
	1231	3:1166								
7323	8		39	0.044	0.013	0.079	0.046	0.091	43017	
	2264	4:1336								
7324	9		21	-0.002	0.005	-0.091	0.005	0.091	34031	
	5140	7:711								
7325	P519		7	-0.004	0.002	0.091	0.005	0.091	71625	
	1394	3:1981								
7326	21		48	-0.019	-0.013	0.088	0.022	0.091	51585	
	5146	7:741								
7327	P519		23	-0.002	0.002	0.090	0.003	0.091	43819	
	3052	5:270								
7328	P548		16	0.013	0.045	-0.078	0.046	0.090	31953	
	1279	3:1406								
7329	39		41	0.025	-0.011	-0.086	0.028	0.090	8568	
	5131	7:666								
7330	CASN		1	-0.004	-0.011	0.089	0.011	0.090	72167	
	1033	3:176								
7331	RCA2		11	0.032	-0.004	0.084	0.032	0.090	63075	
	1241	3:1216								
7332	P548		5	-0.021	-0.012	0.086	0.024	0.090	55343	
	5518	8:100								
7333	RCA2		12	-0.010	0.014	-0.088	0.017	0.089	33775	
	1222	3:1121								
7334	COPR		25	0.016	-0.021	-0.085	0.026	0.089	78648	
	2216	4:1095								
7335	P519		37	0.058	0.010	-0.067	0.059	0.089	64819	
	3046	5:240								
7336	CSST		8	-0.008	0.018	-0.087	0.020	0.089	100683	
	5089	7:455								
7337	8		34	0.017	0.003	0.087	0.017	0.089	31231	
	5107	7:545								
7338	COPR		2	0.028	0.033	-0.077	0.044	0.089	111280	
	1181	3:916								
7339	RCA2		30	0.002	0.009	-0.088	0.009	0.089	28120	
	1251	3:1266								
7340	39		10	0.059	0.066	0.001	0.089	0.089	37303	
	5129	7:656								
7341	CASN		33	-0.016	0.017	0.086	0.024	0.089	96137	
	1017	3:96								
7342	P548		29	0.004	-0.000	0.089	0.004	0.089	45533	
	1306	3:1541								
7343	CASN		49	-0.022	-0.012	0.085	0.025	0.089	71791	
	1012	3:71								
7344	P519		23	0.020	-0.026	0.082	0.033	0.089	43819	
	2177	4:899								
7345	P548		12	-0.007	0.023	-0.085	0.024	0.088	39608	
	1284	3:1431								
7346	COPR		14	0.016	-0.048	-0.071	0.051	0.088	79393	
	5513	8:75								
7347	P519		31	-0.002	-0.020	-0.085	0.020	0.088	59803	
	1317	3:1596								
7348	P548		42	-0.014	-0.008	0.086	0.016	0.088	27105	
	5027	7:145								
7349	COPR		22	-0.021	0.008	-0.084	0.023	0.087	72257	
	5021	7:115								
7350	CSST		38	0.014	0.007	0.085	0.016	0.086	63927	
	1109	3:556								

7351	17		CASN	-0.031	-0.012	-0.080	0.033	0.086	55540	
	5565	8:335								
7352	COPR		40	0.037	-0.027	0.073	0.046	0.086	92564	
	2246	4:1246								
7353	RCA2		59	-0.015	0.025	0.081	0.029	0.086	70998	
	5051	7:265								
7354	CSST		19	-0.067	0.050	-0.022	0.083	0.086	78922	
	1077	3:396								
7355	COPR		47	-0.001	0.009	0.086	0.009	0.086	112911	
	1133	3:676								
7356	29		58	-0.048	0.045	-0.054	0.066	0.085	44576	
	5163	7:826								
7357	RCA2		12	-0.003	-0.003	-0.085	0.004	0.085	33775	
	5054	7:280								
7358	P519		34	0.035	0.017	-0.076	0.039	0.085	63233	
	3057	5:295								
7359	RCA2		60	-0.006	0.009	-0.084	0.011	0.085	18520	
	3077	5:395								
7360	P519		59	0.029	-0.001	0.080	0.029	0.085	91669	
	1362	3:1821								
7361	CASN		26	-0.075	-0.004	0.039	0.075	0.084	54600	
	3017	5:95								
7362	8		19	0.016	-0.046	-0.068	0.049	0.084	21945	
	2289	4:1462								
7363	CSST		16	-0.050	-0.000	-0.067	0.050	0.084	71545	
	1092	3:471								
7364	10		16	0.032	-0.063	0.045	0.071	0.084	45619	
	5122	7:621								
7365	CASN		4	0.005	0.055	-0.062	0.055	0.083	57254	
	2020	4:110								
7366	P548		32	-0.004	0.001	0.083	0.004	0.083	41890	
	5520	8:110								
7367	P519		19	-0.017	0.046	-0.067	0.049	0.083	56364	
	1325	3:1636								
7368	8		4	0.040	-0.046	-0.056	0.061	0.083	14613	
	2262	4:1326								
7369	CASN		26	0.010	0.020	-0.080	0.022	0.083	54600	
	2015	4:85								
7370	COPR		13	0.079	-0.024	0.006	0.082	0.082	74996	
	2212	4:1075								
7371	RCA2		14	0.007	-0.002	0.082	0.007	0.082	36637	
	3069	5:355								
7372	CSST		27	-0.056	-0.051	-0.032	0.076	0.082	71900	
	1099	3:506								
7373	CSST		48	-0.004	-0.016	-0.080	0.017	0.082	29760	
	5080	7:410								
7374	9		56	0.010	0.003	0.081	0.010	0.082	14875	
	5143	7:726								
7375	CSST		59	-0.017	0.004	-0.080	0.018	0.082	43744	
	3084	5:430								
7376	CSST		36	0.054	0.028	-0.054	0.061	0.082	74161	
	1070	3:361								
7377	COPR		44	0.006	-0.002	-0.081	0.006	0.082	96195	
	1146	3:741								
7378	P548		48	-0.018	-0.002	0.079	0.018	0.081	26566	
	5039	7:205								
7379	P548		31	-0.025	-0.005	-0.077	0.025	0.081	40030	
	1255	3:1286								
7380	CSST		54	0.029	-0.013	0.075	0.032	0.081	65747	
	1388	3:1951								
7381	COPR		43	0.028	0.011	-0.075	0.030	0.081	77261	
	2244	4:1236								
7382	COPR		46	0.013	-0.016	-0.078	0.021	0.081	85868	
	1148	3:751								
7383	CSST		22	-0.062	0.035	-0.038	0.071	0.081	81204	
	2111	4:568								

7384	COPR		34	0.051	-0.006	-0.062	0.051	0.080	84195	
	1150	3:761								
7385	P548		30	0.000	-0.005	-0.080	0.005	0.080	47667	
	1313	3:1576								
7386	CSST		24	0.034	-0.035	0.064	0.048	0.080	83295	
	1108	3:551								
7387	RCA2		14	0.007	-0.004	-0.079	0.008	0.080	36637	
	5536	8:190								
7388	P519		26	-0.022	0.012	0.075	0.025	0.079	41429	
	3053	5:275								
7389	37		7	-0.030	0.042	0.060	0.052	0.079	13136	
	3115	5:585								
7390	P519		10	-0.013	-0.029	0.072	0.032	0.079	106719	
	1369	3:1856								
7391	P519		60	-0.028	0.003	-0.073	0.028	0.078	36585	
	3059	5:305								
7392	CSST		26	0.043	0.060	0.027	0.073	0.078	91912	
	5553	8:275								
7393	RCA2		39	-0.003	0.004	-0.078	0.005	0.078	50738	
	5056	7:290								
7394	RCA2		15	0.021	-0.029	-0.069	0.036	0.078	33310	
	1227	3:1146								
7395	CASN		4	-0.056	0.018	-0.051	0.059	0.078	57254	
	2019	4:105								
7396	P548		11	0.010	0.014	0.076	0.018	0.078	26044	
	1302	3:1521								
7397	P548		47	-0.006	0.000	-0.077	0.006	0.078	22510	
	1258	3:1301								
7398	P519		24	0.003	-0.034	0.070	0.034	0.078	49996	
	2197	4:1000								
7399	CASN		16	-0.036	-0.013	-0.067	0.038	0.078	73111	
	1030	3:161								
7400	COPR		45	0.004	-0.005	0.077	0.006	0.077	93277	
	1158	3:801								
7401	8		P548	0.007	-0.019	0.075	0.020	0.077	62342	
	5090	7:460								
7402	CSST		26	-0.017	-0.008	0.075	0.018	0.077	91912	
	3089	5:455								
7403	P548		26	0.014	0.013	0.075	0.019	0.077	50526	
	2135	4:688								
7404	P548		34	0.007	0.021	-0.074	0.022	0.077	31670	
	5042	7:220								
7405	COPR		36	0.048	0.043	0.042	0.064	0.077	79467	
	1132	3:671								
7406	COPR		9	0.033	-0.014	0.068	0.036	0.077	105913	
	5014	7:80								
7407	COPR		60	0.005	-0.030	-0.070	0.031	0.077	59967	
	2213	4:1080								
7408	P519		28	0.022	-0.015	0.072	0.026	0.077	63073	
	2204	4:1035								
7409	49		55	-0.016	-0.030	-0.068	0.034	0.076	5267	
	1402	3:2021								
7410	CSST		21	0.034	0.007	-0.068	0.034	0.076	80635	
	5079	7:405								
7411	COPR		24	0.038	-0.019	0.063	0.043	0.076	72299	
	1170	3:861								
7412	P519		1	0.001	0.004	0.075	0.004	0.075	64605	
	1343	3:1726								
7413	COPR		13	-0.045	0.013	0.059	0.047	0.075	74996	
	2211	4:1070								
7414	RCA2		59	-0.019	-0.001	0.073	0.019	0.075	70998	
	3066	5:340								
7415	CSST		42	-0.002	-0.015	0.074	0.015	0.075	59830	
	5068	7:350								
7416	P548		50	0.025	-0.011	0.069	0.028	0.075	45699	
	1296	3:1491								

7417	CASN		5	-0.013	-0.011	0.072	0.018	0.075	49441	
	5561	8:315								
7418	CSST		42	-0.062	0.032	-0.027	0.069	0.074	59830	
	1102	3:521								
7419	3		56	0.009	-0.032	-0.066	0.033	0.074	26925	
	2292	4:1477								
7420	CSST		20	0.007	0.020	0.071	0.021	0.074	81860	
	3078	5:400								
7421	RCA2		41	0.035	-0.006	0.065	0.035	0.074	43330	
	2058	4:301								
7422	CSST		28	-0.005	-0.009	-0.073	0.011	0.074	70934	
	1080	3:411								
7423	P519		38	0.019	0.021	-0.068	0.028	0.073	68612	
	1357	3:1796								
7424	P548		40	-0.010	0.005	0.072	0.011	0.073	24136	
	3031	5:165								
7425	CSST		36	0.004	0.002	-0.073	0.005	0.073	74161	
	2120	4:613								
7426	8		31	-0.017	0.023	-0.067	0.028	0.073	24271	
	2280	4:1417								
7427	CASN		52	0.024	-0.018	-0.067	0.030	0.073	58871	
	2023	4:125								
7428	COPR		49	-0.028	-0.018	0.065	0.033	0.073	82121	
	1136	3:691								
7429	P548		41	0.010	-0.020	0.069	0.023	0.073	27939	
	2137	4:698								
7430	P548		10	-0.014	0.007	0.071	0.016	0.073	34511	
	5032	7:170								
7431	COPR		53	0.009	-0.037	0.062	0.038	0.072	84642	
	1143	3:726								
7432	P548		37	0.003	-0.010	-0.071	0.010	0.072	26227	
	1290	3:1461								
7433	8		21	0.007	0.000	0.072	0.007	0.072	20077	
	5103	7:525								
7434	CSST		20	-0.019	0.008	-0.069	0.021	0.072	81860	
	2093	4:477								
7435	COPR		16	-0.014	0.033	-0.062	0.036	0.072	83393	
	1155	3:786								
7436	RCA2		37	0.041	0.031	-0.050	0.051	0.072	43487	
	3064	5:330								
7437	COPR		16	-0.035	0.000	-0.062	0.035	0.072	83393	
	1154	3:781								
7438	COPR		59	0.015	-0.000	0.070	0.015	0.071	109703	
	1176	3:891								
7439	CSST		34	-0.037	0.013	0.059	0.039	0.071	70198	
	3093	5:475								
7440	COPR		16	0.034	-0.060	0.017	0.069	0.071	83393	
	5009	7:55								
7441	COPR		3	0.043	0.028	-0.048	0.052	0.071	69865	
	2209	4:1060								
7442	P519		28	-0.000	-0.002	-0.071	0.002	0.071	63073	
	1328	3:1651								
7443	RCA2		28	0.020	0.016	0.066	0.025	0.071	42915	
	2084	4:432								
7444	9		10	0.028	-0.031	0.057	0.042	0.071	18237	
	5137	7:696								
7445	RCA2		CASN	0.006	0.010	-0.069	0.011	0.070	48817	
	5527	8:145								
7446	CASN		23	0.022	-0.020	-0.064	0.030	0.070	56891	
	2016	4:90								
7447	P519		3	0.020	0.017	-0.065	0.027	0.070	53755	
	2168	4:854								
7448	P548		34	-0.018	-0.011	0.067	0.021	0.070	31670	
	3038	5:200								
7449	1		51	0.018	0.006	0.067	0.019	0.070	13469	
	5579	8:408								

7450	CASN	59	0.012	-0.002	0.069	0.012	0.070	99396	
	1052	3:271							
7451	RCA2	54	0.029	-0.022	-0.060	0.036	0.070	48530	
	1386	3:1941							
7452	CSST	22	-0.045	0.009	0.052	0.046	0.070	81204	
	5084	7:430							
7453	17	RCA2	0.025	-0.005	0.064	0.026	0.069	25030	
	5533	8:175							
7454	CASN	60	-0.038	0.017	-0.055	0.042	0.069	49978	
	3023	5:125							
7455	COPR	17	0.031	0.008	-0.061	0.032	0.069	65709	
	1190	3:961							
7456	36	50	0.005	0.016	-0.066	0.017	0.069	14664	
	2324	4:1641							
7457	P519	57	0.015	0.001	0.067	0.015	0.069	80143	
	1338	3:1701							
7458	P548	4	0.057	-0.022	0.031	0.061	0.069	47818	
	2139	4:708							
7459	6	53	-0.013	0.029	0.061	0.032	0.068	34248	
	2317	4:1606							
7460	COPR	18	0.046	-0.019	0.046	0.050	0.068	74624	
	2247	4:1251							
7461	P519	47	0.003	0.001	0.068	0.003	0.068	94212	
	1319	3:1606							
7462	CASN	26	0.031	0.042	0.043	0.053	0.068	54600	
	5562	8:320							
7463	P548	40	-0.014	0.004	-0.067	0.015	0.068	24136	
	1293	3:1476							
7464	RCA2	31	-0.017	-0.015	-0.064	0.023	0.068	40909	
	1193	3:976							
7465	RCA2	3	0.008	-0.030	-0.060	0.031	0.068	36087	
	6014	9:80							
7466	RCA2	35	0.010	0.028	-0.061	0.030	0.068	46475	
	3076	5:390							
7467	P519	13	-0.050	0.006	0.045	0.050	0.067	54767	
	2170	4:864							
7468	CSST	44	-0.015	0.013	-0.064	0.020	0.067	57252	
	1084	3:431							
7469	P548	24	0.010	-0.005	0.066	0.011	0.067	42642	
	1294	3:1481							
7470	39	48	-0.016	0.020	-0.062	0.026	0.067	33416	
	5134	7:681							
7471	CASN	24	0.016	-0.022	-0.061	0.027	0.067	62089	
	1046	3:241							
7472	CSST	47	-0.005	-0.002	0.067	0.005	0.067	40465	
	1072	3:371							
7473	RCA2	55	0.003	-0.008	-0.066	0.009	0.067	49008	
	1396	3:1991							
7474	P548	21	0.005	-0.004	0.066	0.007	0.067	43285	
	1309	3:1556							
7475	CSST	11	0.031	-0.020	0.055	0.037	0.067	52588	
	1117	3:596							
7476	P548	14	-0.009	-0.010	-0.065	0.013	0.067	35681	
	5525	8:135							
7477	COPR	2	-0.026	0.018	-0.058	0.032	0.066	111280	
	1180	3:911							
7478	CASN	50	0.046	-0.025	-0.041	0.052	0.066	59099	
	1048	3:251							
7479	CASN	34	-0.009	0.050	-0.043	0.050	0.066	73889	
	3021	5:115							
7480	P548	15	0.024	-0.002	-0.062	0.024	0.066	43096	
	1289	3:1456							
7481	CASN	7	-0.008	-0.039	0.053	0.040	0.066	79263	
	3009	5:55							
7482	3	1	0.012	0.007	0.065	0.014	0.066	12654	
	6017	9:101							

7483	CSST	15	-0.051	0.025	0.033	0.057	0.066	82170	
	3079	5:405							
7484	8	43	-0.021	-0.007	-0.062	0.022	0.066	24721	
	2285	4:1442							
7485	COPR	5	-0.013	-0.032	0.055	0.035	0.065	59606	
	555506	8:40							
7486	8	27	0.009	0.009	0.064	0.013	0.065	31001	
	5102	7:520							
7487	P548	27	0.001	0.029	-0.058	0.029	0.065	31403	
	1286	3:1441							
7488	CASN	51	0.003	0.003	0.065	0.004	0.065	61808	
	5567	8:345							
7489	CASN	36	0.040	0.036	0.036	0.054	0.065	69138	
	1008	3:51							
7490	COPR	26	-0.056	0.029	-0.014	0.063	0.065	64681	
	3107	5:545							
7491	COPR	48	0.007	-0.017	0.062	0.018	0.065	123817	
	5018	7:100							
7492	P519	53	-0.008	-0.019	-0.061	0.020	0.064	64740	
	1330	3:1661							
7493	8	50	-0.021	0.020	-0.057	0.029	0.064	17630	
	2282	4:1427							
7494	22	58	0.003	0.042	-0.048	0.042	0.064	44481	
	5158	7:801							
7495	3	58	0.008	0.032	-0.054	0.033	0.064	46902	
	5162	7:821							
7496	CSST	11	-0.014	0.013	0.060	0.019	0.063	52588	
	1116	3:591							
7497	COPR	48	0.003	0.000	-0.063	0.003	0.063	123817	
	1138	3:701							
7498	P548	1	0.009	-0.012	0.061	0.015	0.063	35309	
	1281	3:1416							
7499	RCA2	38	0.010	0.018	-0.060	0.020	0.063	47499	
	1233	3:1176							
7500	RCA2	34	0.027	0.038	0.042	0.047	0.063	42769	
	5063	7:325							
7501	RCA2	60	0.004	-0.018	0.060	0.018	0.063	18520	
	2052	4:271							
7502	P519	5	-0.019	-0.007	0.059	0.020	0.062	39429	
	5542	8:220							
7503	P548	2	0.020	0.017	-0.055	0.026	0.061	29069	
	1305	3:1536							
7504	39	52	-0.030	-0.050	0.019	0.058	0.061	26720	
	2306	4:1547							
7505	CASN	28	-0.002	0.005	0.061	0.005	0.061	72784	
	1018	3:101							
7506	CASN	1	0.025	-0.001	0.056	0.025	0.061	72167	
	6007	9:45							
7507	CASN	16	-0.007	0.038	-0.047	0.039	0.061	73111	
	1031	3:166							
7508	COPR	9	0.010	-0.009	0.060	0.013	0.061	105913	
	1173	3:876							
7509	CASN	34	-0.060	-0.006	0.010	0.060	0.061	73889	
	3020	5:110							
7510	8	43	0.008	-0.017	0.058	0.018	0.061	24721	
	3117	5:595							
7511	CASN	13	-0.049	0.035	-0.008	0.060	0.061	64704	
	2009	4:55							
7512	COPR	31	0.018	-0.017	-0.055	0.025	0.061	77075	
	1131	3:666							
7513	P548	38	-0.044	-0.008	-0.041	0.045	0.061	24615	
	3029	5:155							
7514	CSST	43	0.008	0.019	0.057	0.020	0.061	78120	
	3090	5:460							
7515	32	23	-0.009	0.003	0.060	0.010	0.061	14890	
	5574	8:383							

7516	CSST	21	-0.056	-0.006	-0.021	0.057	0.060	80635	
	1123	3:626							
7517	CASN	22	0.059	0.001	0.013	0.059	0.060	61926	
	1062	3:321							
7518	RCA2	44	0.031	0.005	-0.052	0.031	0.060	56568	
	1209	3:1056							
7519	CASN	56	-0.051	0.019	0.025	0.055	0.060	86326	
	1053	3:276							
7520	CASN	30	-0.024	0.002	-0.055	0.024	0.060	57051	
	1065	3:336							
7521	CASN	CSST	-0.005	-0.008	0.059	0.009	0.060	143012	
	3004	5:30							
7522	P519	2	0.048	0.024	-0.027	0.053	0.060	95172	
	1367	3:1846							
7523	CSST	8	-0.012	-0.009	-0.058	0.015	0.060	100683	
	3091	5:465							
7524	CASN	18	-0.031	0.048	-0.018	0.057	0.060	64315	
	1021	3:116							
7525	CASN	3	0.045	-0.027	-0.028	0.053	0.060	59535	
	6006	9:40							
7526	22	29	-0.046	0.025	-0.028	0.052	0.059	1612	
	5157	7:796							
7527	COPR	33	-0.009	0.016	0.057	0.018	0.059	106465	
	1141	3:716							
7528	CASN	8	-0.011	0.002	0.058	0.011	0.059	42667	
	3019	5:105							
7529	COPR	51	-0.009	-0.008	0.058	0.012	0.059	72068	
	5512	8:70							
7530	CSST	7	0.013	-0.021	-0.053	0.025	0.059	63783	
	3081	5:415							
7531	RCA2	10	-0.007	0.054	-0.022	0.054	0.059	86320	
	5053	7:275							
7532	3	25	-0.041	-0.030	-0.030	0.051	0.059	10488	
	2293	4:1482							
7533	RCA2	39	0.050	0.026	-0.017	0.056	0.059	50738	
	2062	4:321							
7534	8	6	0.024	-0.043	-0.032	0.049	0.059	63546	
	2276	4:1397							
7535	COPR	7	-0.009	-0.002	0.058	0.009	0.059	89591	
	1380	3:1911							
7536	RCA2	22	0.048	-0.020	-0.026	0.052	0.058	37849	
	1248	3:1251							
7537	CASN	42	-0.005	0.005	0.058	0.007	0.058	83236	
	1040	3:211							
7538	8	11	0.007	0.020	-0.054	0.021	0.058	48511	
	5093	7:475							
7539	P519	26	0.003	0.023	0.053	0.024	0.058	41429	
	5543	8:225							
7540	CSST	34	0.042	-0.033	-0.023	0.053	0.058	70198	
	1088	3:451							
7541	8	4	-0.007	-0.028	-0.050	0.028	0.058	14613	
	2263	4:1331							
7542	CSST	29	0.005	-0.020	-0.054	0.021	0.058	81569	
	5086	7:440							
7543	RCA2	16	0.009	0.038	-0.043	0.039	0.058	40772	
	1217	3:1096							
7544	P519	37	-0.034	-0.015	0.044	0.037	0.058	64819	
	1352	3:1771							
7545	51	14	-0.028	0.021	-0.046	0.035	0.058	7331	
	5582	8:423							
7546	RCA2	55	0.012	-0.009	-0.056	0.015	0.058	49008	
	1229	3:1156							
7547	CSST	10	-0.002	-0.042	0.039	0.042	0.058	34038	
	1122	3:621							
7548	COPR	25	0.006	0.030	-0.048	0.031	0.057	78648	
	2215	4:1090							

7549	P548	57	0.023	0.012	-0.051	0.026	0.057	21267	
	1276	3:1391							
7550	RCA2	42	-0.007	-0.013	0.055	0.015	0.057	54740	
	5048	7:250							
7551	10	12	-0.029	-0.043	-0.024	0.052	0.057	52943	
	5124	7:631							
7552	COPR	26	0.040	0.008	-0.040	0.041	0.057	64681	
	2217	4:1100							
7553	CSST	30	-0.020	-0.016	-0.051	0.025	0.057	87639	
	1127	3:646							
7554	CSST	18	0.049	0.004	-0.029	0.049	0.057	79472	
	2124	4:633							
7555	P519	48	0.014	0.002	-0.055	0.014	0.057	104983	
	1324	3:1631							
7556	CSST	39	0.011	-0.001	-0.056	0.011	0.057	59959	
	5076	7:390							
7557	RCA2	56	-0.047	0.004	0.031	0.047	0.057	54253	
	1239	3:1206							
7558	22	56	-0.010	0.044	-0.033	0.046	0.057	24613	
	5156	7:791							
7559	26	23	-0.009	0.042	-0.037	0.043	0.057	2510	
	5571	8:368							
7560	P548	47	0.006	0.004	-0.056	0.007	0.056	22510	
	1257	3:1296							
7561	CSST	25	0.033	-0.028	-0.036	0.043	0.056	75965	
	2095	4:487							
7562	P519	35	0.002	-0.018	0.053	0.018	0.056	67802	
	2179	4:909							
7563	RCA2	33	0.002	-0.021	0.052	0.021	0.056	65997	
	1202	3:1021							
7564	CASN	23	0.007	-0.007	0.055	0.010	0.056	56891	
	5564	8:330							
7565	34	56	0.032	-0.043	0.015	0.054	0.056	12665	
	5151	7:766							
7566	43	COPR	-0.001	0.042	-0.037	0.042	0.056	77261	
	4004	6:30							
7567	CSST	55	0.016	-0.010	-0.052	0.018	0.056	66351	
	1105	3:536							
7568	8	24	-0.009	0.005	-0.054	0.010	0.055	20150	
	2279	4:1412							
7569	25	56	0.015	-0.003	-0.053	0.016	0.055	18419	
	2300	4:1517							
7570	P519	30	-0.000	-0.005	-0.055	0.005	0.055	46825	
	1375	3:1886							
7571	P548	18	-0.042	0.024	0.026	0.049	0.055	41003	
	1269	3:1356							
7572	P548	55	0.003	0.001	-0.055	0.003	0.055	31687	
	1398	3:2001							
7573	P519	1	-0.024	0.014	-0.048	0.028	0.055	64605	
	5547	8:245							
7574	COPR	5	-0.004	0.040	-0.038	0.040	0.055	59606	
	2232	4:1176							
7575	COPR	41	0.006	0.001	0.055	0.006	0.055	87306	
	5012	7:70							
7576	8	20	-0.017	0.017	-0.049	0.024	0.055	19092	
	2255	4:1291							
7577	P519	27	0.021	-0.001	-0.050	0.021	0.055	60690	
	3044	5:230							
7578	RCA2	37	-0.018	-0.003	-0.051	0.018	0.054	43487	
	1228	3:1151							
7579	RCA2	43	0.011	-0.005	-0.053	0.013	0.054	34564	
	3072	5:370							
7580	P548	27	-0.008	0.006	-0.053	0.010	0.054	31403	
	5037	7:195							
7581	8	25	-0.015	-0.033	-0.040	0.037	0.054	25769	
	2257	4:1301							

7582	P519		39	0.038	0.023	-0.030	0.045	0.054	72199
	2182	4:924							
7583	CSST		12	-0.006	0.001	-0.053	0.006	0.053	79631
	5074	7:380							
7584	COPR		55	0.005	0.012	0.052	0.013	0.053	87086
	1378	3:1901							
7585	54		49	0.025	0.001	0.047	0.025	0.053	5751
	1389	3:1956							
7586	CASN		5	0.008	0.014	-0.051	0.016	0.053	49441
	2030	4:161							
7587	CSST		22	0.044	-0.029	-0.002	0.053	0.053	81204
	1124	3:631							
7588	11		16	0.005	0.022	0.048	0.023	0.053	22407
	5114	7:581							
7589	CSST		49	-0.025	-0.014	-0.044	0.028	0.053	71458
	1074	3:381							
7590	CASN		35	-0.004	0.051	0.011	0.051	0.053	81079
	3022	5:120							
7591	COPR		29	0.040	-0.028	-0.020	0.049	0.053	71797
	5023	7:125							
7592	P548		9	0.007	0.000	-0.052	0.007	0.052	25420
	1298	3:1501							
7593	RCA2		20	0.032	-0.014	0.039	0.035	0.052	34862
	3060	5:310							
7594	P548		10	-0.001	-0.021	0.048	0.021	0.052	34511
	1307	3:1546							
7595	P519		48	0.017	0.027	0.041	0.032	0.052	104983
	1323	3:1626							
7596	P548		9	-0.010	-0.006	0.051	0.011	0.052	25420
	5036	7:190							
7597	CSST		12	-0.031	0.038	0.016	0.050	0.052	79631
	1098	3:501							
7598	P548		27	-0.004	-0.031	-0.041	0.032	0.052	31403
	1285	3:1436							
7599	RCA2		35	-0.006	0.011	0.050	0.013	0.052	46475
	2059	4:306							
7600	P519		20	0.037	-0.026	-0.025	0.045	0.052	53595
	3042	5:220							
7601	21		56	-0.011	-0.004	-0.050	0.012	0.051	23696
	5148	7:751							
7602	8		56	0.042	0.010	-0.027	0.043	0.051	43671
	2290	4:1467							
7603	22		4	-0.002	-0.007	-0.051	0.007	0.051	6542
	2315	4:1596							
7604	CASN		25	-0.002	0.034	-0.038	0.034	0.051	68360
	2013	4:75							
7605	RCA2		27	0.021	0.014	-0.044	0.025	0.051	39762
	1224	3:1131							
7606	CSST		34	-0.005	0.028	0.043	0.028	0.051	70198
	5083	7:425							
7607	COPR		21	-0.041	-0.021	-0.021	0.046	0.051	72999
	1185	3:936							
7608	8		30	-0.011	0.047	-0.016	0.048	0.051	14966
	2269	4:1362							
7609	RCA2		53	0.006	-0.031	-0.040	0.031	0.051	44516
	1206	3:1041							
7610	P548		45	-0.011	-0.001	-0.049	0.011	0.051	25423
	1283	3:1426							
7611	8		17	-0.018	0.032	0.035	0.036	0.051	14386
	2270	4:1367							
7612	CASN		47	0.018	0.001	0.047	0.018	0.051	102597
	1009	3:56							
7613	CSST		27	-0.018	0.046	0.012	0.049	0.051	71900
	1100	3:511							
7614	CASN		59	-0.050	0.005	0.001	0.050	0.050	99396
	3012	5:70							

7615	CASN		2	0.046	0.011	0.016	0.048	0.050	101024
	1057	3:296							
7616	CASN		17	0.009	-0.009	0.048	0.012	0.050	55540
	2027	4:146							
7617	CSST		35	-0.014	0.039	0.027	0.042	0.050	64445
	3094	5:480							
7618	56		29	-0.035	0.013	-0.033	0.037	0.050	25362
	5150	7:761							
7619	COPR		10	-0.003	0.042	0.027	0.042	0.050	122328
	5010	7:60							
7620	RCA2		7	0.003	-0.001	-0.050	0.004	0.050	51658
	1397	3:1996							
7621	RCA2		59	0.035	-0.015	0.032	0.038	0.050	70998
	1238	3:1201							
7622	P548		3	-0.004	0.028	0.041	0.028	0.050	46622
	5044	7:230							
7623	CSST		9	0.005	-0.010	-0.048	0.011	0.050	47605
	1111	3:566							
7624	P519		15	-0.023	-0.003	0.044	0.023	0.049	52454
	3043	5:225							
7625	CSST		7	0.015	-0.007	-0.047	0.016	0.049	63783
	1068	3:351							
7626	43		CSST	0.001	0.013	0.048	0.013	0.049	78120
	4001	6:15							
7627	P548		44	0.025	-0.002	-0.043	0.025	0.049	24764
	1271	3:1366							
7628	P548		54	0.015	-0.010	-0.046	0.018	0.049	30090
	1387	3:1946							
7629	RCA2		9	0.040	-0.026	-0.012	0.048	0.049	68111
	5057	7:295							
7630	CASN		2	-0.046	0.015	0.009	0.048	0.049	101024
	1056	3:291							
7631	COPR		57	0.002	-0.002	0.049	0.003	0.049	100109
	1153	3:776							
7632	RCA2		9	0.021	-0.005	0.044	0.022	0.049	68111
	1236	3:1191							
7633	CASN		8	-0.011	0.013	-0.046	0.017	0.049	42667
	2006	4:40							
7634	P519		31	0.016	0.010	-0.045	0.019	0.049	59803
	2198	4:1005							
7635	CASN		40	-0.007	0.046	0.013	0.047	0.049	82250
	3013	5:75							
7636	P519		55	0.001	0.011	0.047	0.011	0.049	68901
	1383	3:1926							
7637	21		48	0.003	-0.016	0.046	0.016	0.049	51585
	5147	7:746							
7638	CASN		23	0.007	-0.021	-0.043	0.022	0.049	56891
	3016	5:90							
7639	RCA2		34	-0.035	-0.012	0.031	0.037	0.049	42769
	3074	5:380							
7640	CASN		CSST	-0.007	-0.003	0.048	0.008	0.048	143012
	2002	4:20							
7641	P548		56	-0.024	0.031	-0.028	0.039	0.048	21147
	5041	7:215							
7642	CASN		2	-0.026	-0.029	0.029	0.039	0.048	101024
	5569	8:355							
7643	24		49	0.020	-0.042	0.013	0.047	0.048	14060
	2320	4:1621							
7644	CSST		17	0.033	-0.021	0.028	0.039	0.048	89986
	2107	4:548							
7645	RCA2		27	-0.005	-0.045	-0.018	0.045	0.048	39762
	1223	3:1126							
7646	8		34	-0.014	-0.019	0.042	0.024	0.048	31231
	3118	5:600							
7647	P548		14	0.004	0.005	0.047	0.007	0.048	35681
	3033	5:175							

7648	P548	59	0.002	0.002	0.048	0.003	0.048	23824	
	3030	5:160							
7649	55	5	0.004	-0.032	0.036	0.032	0.048	30158	
	2313	4:1585							
7650	1	14	-0.007	0.039	-0.026	0.040	0.048	9759	
	5580	8:413							
7651	P548	57	0.006	-0.005	-0.047	0.007	0.048	21267	
	1277	3:1396							
7652	56	48	0.001	0.026	0.040	0.026	0.048	29694	
	5149	7:756							
7653	P548	21	0.004	-0.001	-0.047	0.004	0.047	43285	
	5038	7:200							
7654	COPR	17	0.029	-0.001	0.037	0.029	0.047	65709	
	555510	8:60							
7655	18	19	0.035	0.022	-0.022	0.042	0.047	1451	
	2331	4:1676							
7656	P548	20	0.018	-0.018	0.040	0.025	0.047	43617	
	3024	5:130							
7657	P548	39	0.021	0.006	0.042	0.022	0.047	19619	
	2141	4:718							
7658	P548	7	0.003	0.007	-0.046	0.008	0.047	30284	
	1254	3:1281							
7659	CASN	3	-0.007	0.013	-0.044	0.015	0.047	59535	
	2008	4:50							
7660	P548	10	-0.005	-0.035	0.031	0.035	0.047	34511	
	1308	3:1551							
7661	COPR	15	-0.016	-0.001	0.044	0.016	0.047	72191	
	3097	5:495							
7662	COPR	39	-0.006	-0.004	-0.046	0.007	0.047	95848	
	5013	7:75							
7663	31	49	0.015	-0.037	0.024	0.040	0.047	5088	
	2323	4:1636							
7664	COPR	30	0.026	0.006	0.038	0.027	0.046	67291	
	2228	4:1156							
7665	COPR	56	-0.040	0.009	-0.021	0.041	0.046	96647	
	1177	3:896							
7666	43	RCA2	0.000	0.019	0.042	0.019	0.046	34564	
	4006	6:40							
7667	9	12	0.012	-0.026	-0.037	0.028	0.046	34737	
	5135	7:686							
7668	CSST	58	-0.032	0.021	-0.026	0.038	0.046	38247	
	5087	7:445							
7669	COPR	7	0.003	-0.019	-0.042	0.019	0.046	89591	
	3099	5:505							
7670	P548	48	0.019	0.005	-0.042	0.019	0.046	26566	
	1261	3:1316							
7671	P548	44	0.000	0.006	-0.045	0.006	0.046	24764	
	1270	3:1361							
7672	CSST	37	-0.045	-0.008	0.001	0.046	0.046	67393	
	1104	3:531							
7673	43	P519	-0.009	0.035	-0.028	0.036	0.046	54945	
	4005	6:35							
7674	CASN	31	-0.005	-0.024	-0.038	0.025	0.045	66744	
	1007	3:46							
7675	CASN	29	-0.020	0.004	-0.041	0.020	0.045	61468	
	1058	3:301							
7676	CSST	48	0.013	0.009	-0.042	0.016	0.045	29760	
	1075	3:386							
7677	P519	40	0.009	-0.035	-0.027	0.036	0.045	71066	
	1355	3:1786							
7678	26	5	0.030	0.018	0.029	0.035	0.045	5641	
	5570	8:363							
7679	CSST	9	0.033	-0.018	0.025	0.038	0.045	47605	
	5077	7:395							
7680	P519	42	-0.004	0.012	-0.043	0.013	0.045	75032	
	1350	3:1761							

7681	8	25	-0.005	0.021	0.040	0.021	0.045	25769	
	2256	4:1296							
7682	P519	22	0.035	-0.021	-0.018	0.041	0.045	55918	
	1372	3:1871							
7683	CASN	60	0.002	-0.002	-0.045	0.003	0.045	49978	
	2011	4:65							
7684	CASN	41	0.009	0.014	-0.042	0.016	0.045	77037	
	2017	4:95							
7685	45	11	-0.013	-0.010	-0.041	0.017	0.045	10502	
	5116	7:591							
7686	8	53	0.007	-0.037	-0.023	0.038	0.045	31668	
	2277	4:1402							
7687	8	52	0.009	-0.005	-0.043	0.011	0.044	16487	
	2266	4:1346							
7688	P519	25	-0.003	0.020	-0.039	0.021	0.044	57660	
	2174	4:884							
7689	RCA2	53	0.013	-0.023	-0.035	0.027	0.044	44516	
	1205	3:1036							
7690	CASN	33	0.038	-0.010	0.020	0.040	0.044	96137	
	1016	3:91							
7691	3	22	0.036	-0.013	0.023	0.038	0.044	2429	
	5160	7:811							
7692	P548	CASN	0.004	0.001	-0.044	0.005	0.044	104665	
	5517	8:95							
7693	P519	3	0.031	-0.023	-0.019	0.039	0.043	53755	
	6012	9:70							
7694	P548	37	0.021	0.027	0.026	0.034	0.043	26227	
	3028	5:150							
7695	28	40	-0.029	-0.032	0.004	0.043	0.043	9491	
	2329	4:1666							
7696	43	CASN	0.029	0.031	-0.006	0.042	0.043	67019	
	4003	6:25							
7697	CSST	1	-0.020	0.022	-0.030	0.030	0.043	70975	
	5557	8:295							
7698	COPR	23	0.005	-0.013	0.040	0.014	0.043	67007	
	555509	8:55							
7699	CSST	13	0.033	-0.010	-0.025	0.035	0.043	79435	
	2091	4:467							
7700	P519	56	-0.037	0.021	0.004	0.042	0.043	75304	
	1363	3:1826							
7701	RCA2	1	0.007	-0.012	0.040	0.014	0.042	45078	
	1219	3:1106							
7702	COPR	27	0.001	0.024	0.034	0.025	0.042	83666	
	5015	7:85							
7703	CASN	34	0.040	0.001	-0.015	0.040	0.042	73889	
	1026	3:141							
7704	CSST	10	-0.001	0.010	0.041	0.010	0.042	34038	
	5073	7:375							
7705	COPR	28	0.007	-0.020	0.037	0.021	0.042	83102	
	1142	3:721							
7706	8	28	-0.003	0.004	0.042	0.005	0.042	30119	
	2286	4:1447							
7707	CSST	33	0.000	-0.009	-0.041	0.009	0.042	46928	
	1078	3:401							
7708	COPR	27	0.015	0.020	-0.034	0.025	0.042	83666	
	1162	3:821							
7709	P548	3	0.003	-0.014	-0.039	0.015	0.042	46622	
	6008	9:50							
7710	P548	34	-0.012	-0.002	0.040	0.012	0.042	31670	
	3039	5:205							
7711	COPR	11	0.021	0.006	0.035	0.022	0.041	100809	
	1178	3:901							
7712	CASN	15	-0.038	0.007	0.014	0.039	0.041	61900	
	3007	5:45							
7713	8	35	0.001	0.019	0.037	0.019	0.041	38576	
	2261	4:1321							

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7714  54            19            -0.003  -0.013  -0.039   0.013   0.041   13191
      1390    3:1961
7715  P548          59             0.035  -0.020  -0.010   0.040   0.041   23824
      1300    3:1511
7716  RCA2          32            -0.014   0.002   0.039   0.014   0.041   39059
      5531    8:165
7717  RCA2          18            -0.028   0.004  -0.030   0.028   0.041   36033
      1207    3:1046
7718  RCA2          3              0.009   0.025   0.031   0.026   0.041   36087
      5065    7:335
7719  CSST          45            -0.015  -0.004  -0.038   0.016   0.041   60415
      1097    3:496
7720  RCA2          45            -0.015  -0.003  -0.037   0.015   0.040   52807
      1221    3:1116
7721  8             55            -0.007   0.034  -0.020   0.035   0.040   34336
      2272    4:1377
7722  COPR          34            -0.037  -0.007   0.013   0.038   0.040   84195
      3110    5:560
7723  COPR          56            -0.009   0.035   0.017   0.037   0.040   96647
      5019    7:105
7724  P548          35            -0.012  -0.025   0.029   0.028   0.040   23877
      2138    4:703
7725  RCA2          33            -0.016   0.009   0.036   0.018   0.040   65997
      1203    3:1026
7726  CSST          10            -0.021  -0.017   0.029   0.027   0.040   34038
      1121    3:616
7727  COPR          22             0.023  -0.013  -0.030   0.026   0.040   72257
      1186    3:941
7728  52            53             0.004  -0.039   0.007   0.039   0.040   16286
      2309    4:1563
7729  P519          26             0.003  -0.001   0.039   0.004   0.040   41429
      2176    4:894
7730  CSST          40             0.013   0.035  -0.012   0.037   0.039   61836
      2123    4:628
7731  CASN          28             0.033   0.003  -0.019   0.034   0.039   72784
      2043    4:226
7732  20            26             0.011  -0.020   0.032   0.023   0.039   12636
      2297    4:1502
7733  CSST          13            -0.029   0.001   0.025   0.029   0.039   79435
      2090    4:462
7734  RCA2          1             -0.012   0.012  -0.034   0.017   0.039   45078
      5534    8:180
7735  22            54            -0.017   0.006  -0.034   0.018   0.039   15631
      2316    4:1601
7736  RCA2          27             0.009  -0.019  -0.032   0.021   0.038   39762
      3062    5:320
7737  CASN          44            -0.027  -0.001   0.027   0.027   0.038   85865
      1022    3:121
7738  P548          7             -0.002   0.010  -0.037   0.010   0.038   30284
      1399    3:2006
7739  COPR          1              0.021   0.010  -0.030   0.023   0.038   82498
      6018    9:95
7740  P548          55             0.002   0.001  -0.038   0.002   0.038   31687
      1291    3:1466
7741  P548          35             0.019  -0.006  -0.032   0.020   0.037   23877
      3040    5:210
7742  COPR          48             0.021   0.025   0.017   0.033   0.037  123817
      1137    3:696
7743  CSST          53             0.001  -0.011  -0.035   0.011   0.037   69293
      1081    3:416
7744  CSST          16            -0.002   0.033  -0.016   0.033   0.037   71545
      1093    3:476
7745  RCA2          15            -0.016  -0.022   0.024   0.028   0.037   33310
      3061    5:315
7746  8             52             0.001  -0.009  -0.035   0.010   0.037   16487
      2265    4:1341
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7747  34            22             0.001  -0.024  -0.028   0.024   0.036   12933
      5152    7:771
7748  RCA2          42             0.035  -0.004   0.008   0.035   0.036   54740
      1225    3:1136
7749  9             48             0.013   0.005  -0.033   0.014   0.036   17923
      5141    7:716
7750  P519          6             -0.014   0.021   0.026   0.025   0.036   98965
      2194    4:985
7751  COPR          CASN          -0.018  -0.005  -0.031   0.019   0.036   10331
      555505    8:35
7752  P548          11            -0.018  -0.000  -0.031   0.018   0.036   26044
      5028    7:150
7753  8             45             0.014  -0.008  -0.032   0.016   0.036   40373
      5094    7:480
7754  CASN          7              0.001  -0.006   0.035   0.006   0.036   79263
      1006    3:41
7755  RCA2          26            -0.024   0.007  -0.026   0.025   0.036   22264
      5530    8:160
7756  12            59            -0.033   0.014   0.006   0.035   0.036   37895
      5126    7:641
7757  9             48             0.005   0.023   0.027   0.023   0.036   17923
      5142    7:721
7758  CSST          53             0.007  -0.032  -0.013   0.033   0.036   69293
      1082    3:421
7759  P519          40             0.012   0.026  -0.021   0.028   0.036   71066
      3049    5:255
7760  RCA2          14             0.021   0.001  -0.028   0.021   0.035   36637
      1213    3:1076
7761  P519          34            -0.032  -0.014   0.007   0.035   0.035   63233
      3056    5:290
7762  P548          1             -0.003   0.006   0.035   0.006   0.035   35309
      6009    9:55
7763  8             54            -0.003  -0.002  -0.035   0.003   0.035   34985
      2275    4:1392
7764  8             56            -0.005  -0.007  -0.034   0.008   0.035   43671
      5106    7:540
7765  RCA2          48             0.028   0.016  -0.013   0.032   0.035   83887
      1199    3:1006
7766  8             22            -0.018  -0.009  -0.029   0.020   0.035   19497
      2274    4:1387
7767  CSST          CASN           0.006   0.005  -0.034   0.007   0.035  143012
      5551    8:265
7768  CASN          CSST           0.006  -0.007   0.034   0.009   0.035  143012
      6003    9:25
7769  P519          12             0.001   0.023   0.026   0.023   0.035   53816
      1346    3:1741
7770  RCA2          2             -0.027  -0.022   0.003   0.035   0.035   74901
      5537    8:195
7771  35            41            -0.011   0.009   0.032   0.014   0.035    4070
      2303    4:1532
7772  RCA2          6             -0.024   0.002   0.025   0.024   0.035   78582
      2074    4:382
7773  CSST          44             0.031  -0.005   0.014   0.031   0.035   57252
      1085    3:436
7774  CSST          2             -0.031   0.011   0.011   0.033   0.034   43120
      1118    3:601
7775  13            60             0.030   0.015   0.007   0.033   0.034   18249
      2295    4:1492
7776  P548          14             0.023   0.006  -0.024   0.024   0.034   35681
      1275    3:1386
7777  COPR          28             0.019  -0.028   0.000   0.034   0.034   83102
      2245    4:1241
7778  31            24            -0.005   0.013  -0.031   0.014   0.034   11396
      2322    4:1631
7779  CSST          4              0.005   0.029   0.017   0.029   0.034   86480
      2100    4:512
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7780	COPR		12	-0.022	0.005	-0.024	0.023	0.033	75444
	5011	7:65							
7781	8		22	0.022	0.020	0.015	0.030	0.033	19497
	5108	7:550							
7782	COPR		21	0.002	0.006	0.033	0.006	0.033	72999
	5016	7:90							
7783	CASN		12	-0.006	0.032	0.009	0.032	0.033	65189
	1036	3:191							
7784	CASN		CSST	0.003	0.007	0.032	0.008	0.033	143012
	1001	3:16							
7785	P519		16	-0.019	-0.017	-0.022	0.025	0.033	61439
	1340	3:1711							
7786	8		13	-0.026	-0.014	-0.015	0.030	0.033	22106
	2252	4:1276							
7787	P519		16	-0.002	0.022	-0.025	0.022	0.033	61439
	1341	3:1716							
7788	P519		20	-0.030	-0.005	0.014	0.030	0.033	53595
	2173	4:879							
7789	CSST		42	0.027	-0.017	0.007	0.032	0.033	59830
	1101	3:516							
7790	8		40	0.009	-0.007	-0.031	0.012	0.033	39584
	2287	4:1452							
7791	CASN		53	0.029	-0.015	-0.004	0.033	0.033	74320
	1019	3:106							
7792	43		13	0.029	-0.013	-0.009	0.031	0.032	3841
	2326	4:1651							
7793	CSST		2	0.029	-0.005	0.013	0.030	0.032	43120
	1119	3:606							
7794	P519		54	0.024	-0.002	-0.021	0.024	0.032	68721
	1354	3:1781							
7795	CSST		7	0.010	-0.007	-0.030	0.012	0.032	63783
	1401	3:2016							
7796	RCA2		3	-0.003	-0.004	0.031	0.006	0.032	36087
	2048	4:251							
7797	34		29	-0.026	0.002	-0.018	0.026	0.032	14057
	5154	7:781							
7798	P519		27	0.025	0.020	0.001	0.032	0.032	60690
	1348	3:1751							
7799	RCA2		16	0.001	-0.010	-0.030	0.010	0.032	40772
	5052	7:270							
7800	P519		21	-0.021	-0.020	0.013	0.029	0.032	55558
	1371	3:1866							
7801	P519		9	0.016	-0.002	0.027	0.016	0.031	88538
	1360	3:1811							
7802	CSST		57	0.004	-0.005	-0.031	0.007	0.031	53470
	1091	3:466							
7803	COPR		53	0.002	-0.027	0.017	0.027	0.031	84642
	1144	3:731							
7804	39		21	-0.001	-0.002	0.031	0.002	0.031	23706
	5133	7:676							
7805	CSST		17	0.021	0.004	0.023	0.022	0.031	89986
	5556	8:290							
7806	43		P548	0.003	0.018	0.025	0.019	0.031	37746
	4002	6:20							
7807	CASN		27	0.018	0.016	-0.020	0.024	0.031	73413
	3008	5:50							
7808	COPR		10	-0.024	-0.020	0.003	0.031	0.031	122328
	1183	3:926							
7809	CSST		17	0.006	0.006	0.030	0.009	0.031	89986
	1128	3:651							
7810	P519		15	0.012	0.002	0.028	0.012	0.031	52454
	1351	3:1766							
7811	P519		46	-0.003	0.018	-0.025	0.018	0.031	65348
	1335	3:1686							
7812	P548		27	0.001	-0.015	0.026	0.015	0.030	31403
	3026	5:140							

7813	P548		46	-0.006	0.009	0.029	0.011	0.030	30480
	1273	3:1376							
7814	27		15	0.014	-0.009	0.025	0.017	0.030	11777
	3114	5:580							
7815	P548		9	0.022	-0.002	-0.021	0.022	0.030	25420
	1297	3:1496							
7816	P519		2	-0.007	0.016	-0.024	0.018	0.030	95172
	1366	3:1841							
7817	CASN		55	0.020	-0.005	0.021	0.021	0.030	76756
	1043	3:226							
7818	COPR		30	-0.000	-0.010	-0.028	0.010	0.030	67291
	1189	3:956							
7819	P519		6	-0.004	0.006	-0.029	0.008	0.030	98965
	1373	3:1876							
7820	P519		1	0.019	0.020	-0.011	0.028	0.030	64605
	6013	9:75							
7821	45		42	0.004	0.002	-0.029	0.004	0.030	3056
	5115	7:586							
7822	P548		20	-0.003	-0.016	0.025	0.016	0.030	43617
	2132	4:673							
7823	25		26	0.028	-0.001	0.007	0.028	0.029	16299
	2299	4:1512							
7824	8		51	-0.012	-0.004	0.026	0.013	0.029	19435
	2284	4:1437							
7825	COPR		38	0.014	0.025	-0.002	0.029	0.029	91106
	1171	3:866							
7826	8		5	-0.023	0.009	-0.016	0.025	0.029	9210
	2273	4:1382							
7827	8		23	-0.026	0.012	0.007	0.028	0.029	16293
	2259	4:1311							
7828	8		39	-0.009	0.002	0.028	0.009	0.029	43017
	5100	7:510							
7829	8		36	-0.016	-0.015	0.019	0.022	0.029	26560
	2283	4:1432							
7830	P519		60	-0.012	-0.026	0.004	0.029	0.029	36585
	2172	4:874							
7831	RCA2		5	-0.019	0.001	-0.021	0.020	0.029	22562
	5529	8:155							
7832	P548		38	-0.017	-0.006	-0.022	0.018	0.029	24615
	1295	3:1486							
7833	RCA2		48	0.001	0.003	-0.028	0.003	0.029	83887
	1200	3:1011							
7834	17		23	-0.015	0.013	-0.020	0.020	0.029	2139
	5576	8:393							
7835	P548		54	-0.003	-0.002	-0.028	0.003	0.028	30090
	1292	3:1471							
7836	COPR		42	-0.011	0.008	0.025	0.013	0.028	93565
	1164	3:831							
7837	P519		53	0.019	-0.020	0.003	0.028	0.028	64740
	1329	3:1656							
7838	P548		33	-0.004	0.001	-0.028	0.004	0.028	20123
	1265	3:1336							
7839	RCA2		47	0.008	0.001	0.027	0.008	0.028	73332
	1195	3:986							
7840	P548		48	0.007	0.003	-0.027	0.008	0.028	26566
	1262	3:1321							
7841	P519		14	0.028	-0.001	-0.000	0.028	0.028	57147
	1337	3:1696							
7842	P519		CASN	0.000	0.007	-0.027	0.007	0.028	37217
	5541	8:215							
7843	4		54	-0.025	0.009	0.006	0.027	0.028	20763
	2304	4:1537							
7844	COPR		31	0.010	0.011	-0.023	0.015	0.028	77075
	2239	4:1211							
7845	8		16	0.006	-0.015	0.023	0.016	0.028	30542
	5096	7:490							

7846	8		3	-0.007	-0.005	-0.026	0.009	0.027	17070
	2250	4:1266							
7847	P548		53	-0.002	-0.025	-0.011	0.025	0.027	31948
	1268	3:1351							
7848	RCA2		34	-0.021	0.015	0.007	0.026	0.027	42769
	3075	5:385							
7849	8		29	-0.002	0.026	-0.006	0.027	0.027	19288
	2271	4:1372							
7850	CASN		RCA2	0.002	-0.005	0.027	0.006	0.027	48817
	6005	9:35							
7851	P548		3	0.008	-0.005	0.025	0.009	0.027	46622
	2127	4:648							
7852	RCA2		45	0.013	0.002	0.023	0.013	0.027	52807
	1220	3:1111							
7853	8		3	0.009	0.011	0.023	0.014	0.027	17070
	5109	7:555							
7854	P519		24	0.021	-0.002	-0.017	0.021	0.027	49996
	1356	3:1791							
7855	COPR		15	0.005	0.018	0.020	0.018	0.027	72191
	1165	3:836							
7856	17		P548	-0.019	0.003	-0.019	0.019	0.027	49261
	5522	8:120							
7857	34		3	-0.024	-0.003	0.011	0.024	0.027	15000
	5153	7:776							
7858	39		4	0.002	-0.020	0.017	0.020	0.027	28415
	2305	4:1542							
7859	8		59	-0.003	0.026	0.002	0.026	0.026	57391
	5095	7:485							
7860	RCA2		54	0.010	-0.007	-0.023	0.012	0.026	48530
	1230	3:1161							
7861	P548		42	0.025	0.001	0.005	0.025	0.026	27105
	1287	3:1446							
7862	P519		55	0.024	0.007	0.008	0.025	0.026	68901
	1353	3:1776							
7863	CSST		9	0.005	-0.009	0.024	0.010	0.026	47605
	1112	3:571							
7864	P548		45	0.020	-0.001	0.017	0.020	0.026	25423
	1282	3:1421							
7865	55		29	0.021	-0.009	-0.012	0.023	0.026	15311
	2311	4:1574							
7866	COPR		1	-0.001	0.009	0.024	0.009	0.026	82498
	1157	3:796							
7867	P519		50	0.025	-0.004	0.005	0.025	0.026	46783
	1358	3:1801							
7868	CSST		5	0.018	-0.013	-0.013	0.022	0.025	95738
	2110	4:563							
7869	17		P519	0.013	-0.014	0.017	0.019	0.025	43900
	5546	8:240							
7870	CSST		48	0.005	-0.010	-0.022	0.012	0.025	29760
	5081	7:415							
7871	CSST		59	0.019	-0.015	-0.004	0.025	0.025	43744
	1114	3:581							
7872	CASN		15	0.018	0.016	-0.008	0.024	0.025	61900
	1041	3:216							
7873	13		3	0.001	0.010	0.022	0.010	0.025	7395
	2294	4:1487							
7874	CSST		57	0.002	0.009	0.023	0.010	0.024	53470
	1090	3:461							
7875	P548		25	-0.008	-0.009	0.021	0.012	0.024	36707
	2133	4:678							
7876	CASN		6	-0.012	0.004	0.020	0.012	0.024	104907
	1063	3:326							
7877	12		41	-0.007	0.006	-0.022	0.009	0.024	11889
	5128	7:651							
7878	RCA2		7	0.007	-0.006	-0.022	0.009	0.024	51658
	1192	3:971							

7879	CSST		47	0.003	-0.005	-0.023	0.006	0.023	40465
	1071	3:366							
7880	RCA2		40	-0.001	0.023	-0.006	0.023	0.023	50116
	3067	5:345							
7881	RCA2		57	0.001	-0.010	-0.021	0.010	0.023	59295
	1215	3:1086							
7882	RCA2		1	0.001	-0.008	0.022	0.008	0.023	45078
	1218	3:1101							
7883	42		16	-0.001	0.022	-0.005	0.022	0.023	14123
	5112	7:571							
7884	CASN		30	0.003	0.009	0.021	0.009	0.023	57051
	2026	4:141							
7885	COPR		6	0.006	0.007	-0.021	0.009	0.023	115157
	1187	3:946							
7886	P519		46	0.013	0.001	0.018	0.013	0.023	65348
	1334	3:1681							
7887	RCA2		24	0.005	0.003	0.022	0.005	0.022	30049
	1232	3:1171							
7888	CASN		9	0.016	-0.001	0.016	0.016	0.022	95613
	1050	3:261							
7889	RCA2		44	-0.018	0.004	-0.012	0.019	0.022	56568
	1208	3:1051							
7890	CSST		55	0.002	-0.003	0.022	0.003	0.022	66351
	1400	3:2011							
7891	39		12	0.011	-0.010	0.016	0.015	0.022	20450
	5130	7:661							
7892	CSST		33	0.013	-0.006	0.016	0.015	0.022	46928
	1079	3:406							
7893	RCA2		29	0.013	0.001	-0.018	0.013	0.022	38785
	5066	7:340							
7894	8		26	0.000	-0.002	0.022	0.002	0.022	14750
	2258	4:1306							
7895	COPR		40	-0.005	0.021	-0.005	0.021	0.022	92564
	3103	5:525							
7896	3		56	-0.020	-0.005	0.006	0.021	0.022	26925
	5159	7:806							
7897	CASN		46	-0.007	-0.001	0.020	0.007	0.022	75551
	1024	3:131							
7898	CASN		P548	0.005	-0.008	0.019	0.009	0.021	104665
	6002	9:20							
7899	RCA2		57	0.018	0.003	0.012	0.018	0.021	59295
	1214	3:1081							
7900	CASN		38	0.015	0.012	0.009	0.019	0.021	80814
	1047	3:246							
7901	P548		46	0.007	-0.016	-0.012	0.018	0.021	30480
	1272	3:1371							
7902	9		41	0.013	-0.012	0.012	0.017	0.021	25232
	5138	7:701							
7903	8		49	0.008	0.006	0.018	0.010	0.021	29246
	2281	4:1422							
7904	P548		53	0.007	-0.011	0.016	0.014	0.021	31948
	1267	3:1346							
7905	8		41	-0.011	0.018	-0.001	0.021	0.021	34519
	2260	4:1316							
7906	8		34	-0.015	-0.005	0.013	0.016	0.021	31231
	3119	5:605							
7907	10		59	0.005	-0.016	0.012	0.017	0.021	15554
	5123	7:626							
7908	P548		2	0.008	0.004	0.018	0.009	0.021	29069
	1304	3:1531							
7909	17		1	0.010	-0.007	-0.016	0.013	0.020	20711
	5578	8:403							
7910	COPR		8	-0.003	0.001	0.020	0.003	0.020	52983
	3109	5:555							
7911	RCA2		20	-0.006	-0.000	-0.019	0.006	0.020	34862
	2053	4:276							

7912	CSST		6	0.019	0.002	0.005	0.019	0.020	39544	
	1125	3:636								
7913	P548		11	0.011	-0.005	0.015	0.012	0.020	26044	
	1303	3:1526								
7914	RCA2		2	-0.011	0.015	0.006	0.019	0.019	74901	
	1242	3:1221								
7915	CASN		8	0.004	-0.010	-0.016	0.011	0.019	42667	
	5088	7:450								
7916	CASN		54	-0.004	-0.005	0.018	0.007	0.019	77541	
	1044	3:231								
7917	51		36	-0.016	-0.008	0.007	0.018	0.019	10071	
	2325	4:1646								
7918	COPR		50	-0.011	-0.016	0.001	0.019	0.019	69274	
	2241	4:1221								
7919	CSST		45	-0.018	0.006	0.001	0.019	0.019	60415	
	1096	3:491								
7920	17		32	0.013	-0.009	-0.010	0.016	0.019	14112	
	5575	8:388								
7921	P548		16	-0.014	0.004	0.011	0.015	0.019	31953	
	5031	7:165								
7922	RCA2		26	-0.016	-0.004	0.009	0.016	0.019	22264	
	2056	4:291								
7923	P519		9	-0.000	-0.016	0.009	0.016	0.019	88538	
	1359	3:1806								
7924	P519		41	0.011	-0.011	0.009	0.016	0.019	64393	
	2178	4:904								
7925	RCA2		46	0.007	0.007	-0.016	0.010	0.019	44901	
	1211	3:1066								
7926	CASN		COPR	0.003	0.000	0.018	0.003	0.018	10331	
	3005	5:35								
7927	8		3	-0.005	-0.011	-0.014	0.012	0.018	17070	
	2251	4:1271								
7928	CSST		48	0.013	-0.008	-0.010	0.015	0.018	29760	
	1076	3:391								
7929	CASN		COPR	-0.000	0.004	0.018	0.004	0.018	10331	
	1002	3:21								
7930	3		60	0.017	0.002	0.005	0.017	0.018	17740	
	2291	4:1472								
7931	P548		39	-0.016	-0.008	-0.000	0.018	0.018	19619	
	5035	7:185								
7932	P548		33	0.006	-0.008	-0.015	0.010	0.018	20123	
	1264	3:1331								
7933	RCA2		29	0.007	-0.012	-0.010	0.014	0.017	38785	
	1244	3:1231								
7934	P548		8	-0.014	-0.001	0.011	0.014	0.017	62342	
	3037	5:195								
7935	32		5	0.015	0.008	-0.001	0.017	0.017	18375	
	5573	8:378								
7936	RCA2		21	0.014	-0.010	0.002	0.017	0.017	37043	
	1247	3:1246								
7937	41		23	-0.003	0.002	0.017	0.004	0.017	21320	
	2301	4:1522								
7938	P548		45	-0.015	-0.000	-0.009	0.015	0.017	25423	
	5029	7:155								
7939	8		12	-0.011	0.013	0.000	0.017	0.017	22817	
	5098	7:500								
7940	8		29	0.007	0.015	-0.000	0.017	0.017	19288	
	5110	7:560								
7941	CASN		RCA2	-0.006	-0.005	0.015	0.008	0.017	48817	
	3003	5:25								
7942	55		48	0.005	0.010	-0.012	0.011	0.017	37248	
	1385	3:1936								
7943	RCA2		21	0.011	-0.003	-0.012	0.011	0.017	37043	
	5059	7:305								
7944	35		23	-0.016	0.004	0.004	0.016	0.017	25145	
	2302	4:1527								

7945	P519		44	0.000	0.010	0.014	0.010	0.017	77095	
	1332	3:1671								
7946	COPR		7	0.015	-0.004	-0.005	0.016	0.017	89591	
	1130	3:661								
7947	P548		56	0.012	0.001	0.012	0.012	0.017	21147	
	1301	3:1516								
7948	CASN		48	-0.010	0.013	0.002	0.016	0.017	113513	
	1014	3:81								
7949	CASN		P519	-0.005	-0.000	-0.016	0.005	0.016	37217	
	2004	4:30								
7950	3		29	-0.010	0.012	-0.002	0.016	0.016	2739	
	5161	7:816								
7951	COPR		CASN	-0.004	0.002	-0.015	0.005	0.016	10331	
	6001	9:15								
7952	RCA2		47	-0.015	0.004	-0.003	0.015	0.016	73332	
	1196	3:991								
7953	RCA2		27	0.008	0.013	-0.003	0.015	0.015	39762	
	5058	7:300								
7954	CASN		1	-0.003	0.015	0.002	0.015	0.015	72167	
	5566	8:340								
7955	RCA2		25	-0.006	0.013	-0.003	0.014	0.014	37540	
	2054	4:281								
7956	RCA2		46	-0.005	-0.013	-0.003	0.014	0.014	44901	
	1210	3:1061								
7957	CASN		P548	-0.007	-0.002	-0.012	0.007	0.014	104665	
	2003	4:25								
7958	P548		1	-0.006	0.009	0.009	0.011	0.014	35309	
	5523	8:125								
7959	8		60	0.009	-0.002	-0.010	0.010	0.014	12604	
	2254	4:1286								
7960	CASN		P548	-0.005	0.002	-0.013	0.005	0.014	104665	
	1004	3:31								
7961	P548		6	0.002	0.012	-0.006	0.013	0.014	29868	
	1311	3:1566								
7962	32		26	-0.004	-0.007	-0.011	0.008	0.014	16846	
	5572	8:373								
7963	RCA2		9	0.003	-0.000	0.013	0.003	0.014	68111	
	1235	3:1186								
7964	48		54	0.002	-0.013	-0.002	0.013	0.013	36905	
	1395	3:1986								
7965	COPR		55	0.009	-0.000	0.010	0.009	0.013	87086	
	1167	3:846								
7966	CSST		1	-0.000	-0.012	-0.005	0.012	0.013	70975	
	1095	3:486								
7967	P519		29	0.000	-0.013	-0.003	0.013	0.013	56466	
	1368	3:1851								
7968	COPR		9	0.003	0.013	0.001	0.013	0.013	105913	
	1174	3:881								
7969	12		16	0.010	-0.006	-0.005	0.012	0.013	8118	
	5127	7:646								
7970	RCA2		6	-0.009	0.004	-0.008	0.010	0.013	78582	
	1249	3:1256								
7971	CASN		35	0.006	0.011	-0.000	0.013	0.013	81079	
	2018	4:100								
7972	P548		43	0.003	0.010	-0.005	0.011	0.012	37746	
	3036	5:190								
7973	CASN		COPR	-0.002	-0.001	0.012	0.002	0.012	10331	
	2005	4:35								
7974	55		32	-0.009	0.004	0.005	0.010	0.012	12323	
	1384	3:1931								
7975	CASN		RCA2	-0.002	0.003	0.010	0.004	0.011	48817	
	1003	3:26								
7976	RCA2		1	0.008	-0.005	0.003	0.010	0.010	45078	
	6015	9:85								
7977	CASN		P519	-0.003	0.003	-0.009	0.004	0.010	37217	
	1005	3:36								

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CASN            P519             -0.005  -0.001  -0.009   0.005   0.010   37217
3002    5:20
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3006    5:40
COPR            1                -0.008   0.005  -0.003   0.009   0.009   82498
5511    8:65
P548            1                 0.001  -0.003  -0.008   0.004   0.009   35309
1280    3:1411
P519            8                -0.002  -0.005   0.007   0.006   0.009   39987
3055    5:285
CSST            32                0.008   0.003  -0.003   0.008   0.009   78664
5554    8:280
COPR            35                0.003  -0.000  -0.008   0.003   0.008   91343
2220    4:1115
CASN            P548             -0.005  -0.006  -0.000   0.008   0.008  104665
3001    5:15
21              27                0.002   0.006  -0.004   0.006   0.008   12843
5145    7:736
55              47               -0.004   0.006  -0.004   0.007   0.008   26219
1382    3:1921
CASN            P519             -0.000  -0.004   0.006   0.004   0.008   37217
6004    9:30
39              27                0.002   0.003  -0.007   0.004   0.007   12281
5132    7:671
P519            7                 0.003  -0.002  -0.006   0.003   0.006   71625
1316    3:1591
RCA2            8                -0.001  -0.005  -0.004   0.005   0.006   27613
3073    5:375
CASN            RCA2             -0.005   0.001   0.002   0.005   0.006   48817
2001    4:15
CSST            46                0.002   0.005  -0.001   0.005   0.005   68269
1086    3:441
RCA2            50                0.003  -0.002  -0.002   0.004   0.004   27138
1234    3:1181
FF

          Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
          ==========================================================
                (Relative Confidence of Bearing is in Seconds)

From            To               Grid Bearing     Grid Dist        95% RelConfidence
                                                  Grnd Dist     Brg      Dist       PPM
1               3               N87-21-30.38W  12653.403889    0.20   0.012078    0.9545
                                               12654.167254
1               14              N22-13-38.29W   9754.494136    0.38   0.016659    1.7079
                                                9755.179817
1               17              N59-03-12.72W  20704.991289    0.14   0.014936    0.7214
                                               20706.526413
1               51              N54-14-33.53W  13465.777282    0.22   0.014373    1.0673
                                               13466.710055
1               CASN            S89-36-12.22W  72162.892582    0.03   0.009744    0.1350
                                               72167.326219
1               COPR            S89-35-19.69W  82493.284855    0.03   0.010145    0.1230
                                               82498.167391
1               CSST            S85-30-48.11E  70967.813116    0.03   0.010626    0.1497
                                               70973.030937
1               P519            N59-31-34.46W  64542.671031    0.03   0.010806    0.1674
                                               64551.001530
1               P548            N62-10-40.21E  35108.927940    0.06   0.009915    0.2824
                                               35114.298011
1               RCA2            N48-55-50.37W  44906.074465    0.05   0.010634    0.2368
                                               44913.165082
2               CASN            N83-18-01.76W 101017.861485    0.03   0.014141    0.1400
                                              101023.618739
2               COPR            N83-58-06.03W 111274.087229    0.03   0.014454    0.1299
                                              111280.172179
2               CSST            N81-00-55.01E  43112.415918    0.08   0.014620    0.3391
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                                                 43115.426690
2               P519            N61-45-13.59W  95120.523867    0.04   0.015201    0.1598
                                               95132.392124
2               P548            N05-44-34.65E  28815.459438    0.10   0.016283    0.5651
                                               28819.764638
2               RCA2            N56-01-49.85W  74785.529979    0.04   0.015228    0.2036
                                               74797.022143
3               8               N83-34-00.50W  17069.202905    0.12   0.009453    0.5538
                                               17070.239124
3               34              N70-07-17.68E  14997.526646    0.15   0.011207    0.7472
                                               14998.490329
3               56              N82-16-07.17E  26910.632134    0.11   0.014240    0.5292
                                               26912.745916
3               58              S76-00-04.07E  46898.845441    0.06   0.013366    0.2850
                                               46901.578500
3               60              N41-15-09.58W  17706.774810    0.22   0.016222    0.9162
                                               17708.285013
3               CASN            S88-57-28.50W  59531.051365    0.03   0.009166    0.1540
                                               59534.597918
3               COPR            S89-02-10.08W  69861.087209    0.03   0.009475    0.1356
                                               69865.093550
3               CSST            S85-47-33.10E  83615.649221    0.03   0.009937    0.1188
                                               83621.612583
3               P519            N53-12-27.85W  53679.104414    0.04   0.009793    0.1824
                                               53685.931925
3               P548            N70-06-52.14E  46460.562868    0.04   0.009630    0.2073
                                               46467.569144
3               RCA2            N36-15-52.03W  35866.338183    0.06   0.009521    0.2655
                                               35871.934374
4               8               S82-00-06.04W  14610.872951    0.26   0.017734    1.2137
                                               14611.863442
4               54              S80-43-44.15E  20760.597655    0.21   0.020200    0.9730
                                               20761.991494
4               CASN            S84-57-40.44W  57249.465409    0.07   0.017640    0.3081
                                               57253.282927
4               COPR            S85-39-09.39W  67552.585556    0.06   0.017866    0.2645
                                               67556.939973
4               CSST            S83-18-20.61E  86472.823999    0.05   0.018106    0.2094
                                               86479.599993
4               P519            N55-08-35.02W  49347.805117    0.08   0.018457    0.3740
                                               49354.430884
4               P548            N75-36-00.84E  47681.237457    0.08   0.017858    0.3745
                                               47688.762729
4               RCA2            N36-51-31.59W  31212.124342    0.12   0.018639    0.5972
                                               31217.215366
5               8               S39-20-12.75W   9198.117697    0.28   0.012089    1.3143
                                                9198.807133
5               55              S70-09-17.90E  30151.649747    0.10   0.014337    0.4755
                                               30153.847703
5               58              S70-13-01.43E  60189.489242    0.06   0.015532    0.2580
                                               60193.845946
5               CASN            S78-11-59.51W  49434.683903    0.05   0.011137    0.2253
                                               49438.336511
5               COPR            S80-08-38.35W  59599.601606    0.04   0.011591    0.1945
                                               59603.873791
5               CSST            S80-53-14.31E  95729.756769    0.03   0.011916    0.1245
                                               95737.925615
5               P519            N54-01-32.74W  39362.899704    0.06   0.012255    0.3113
                                               39368.466746
5               P548            N82-57-12.08E  55238.781274    0.05   0.011492    0.2080
                                               55247.885822
5               RCA2            N26-52-56.28W  22302.273666    0.11   0.012407    0.5563
                                               22306.072099
6               8               N75-40-30.37W  63542.068699    0.07   0.018602    0.2927
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6               CASN            N83-01-54.49W 104900.757004    0.04   0.018217    0.1737
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			104906.829341			
6	COPR	N83-42-03.87W	115151.084498	0.04	0.018455	0.1603
			115157.483548			
6	CSST	N78-48-27.72E	39537.535278	0.10	0.018797	0.4754
			39540.335817			
6	P519	N62-18-52.25W	98916.406467	0.04	0.018754	0.1896
			98928.838335			
6	P548	N01-46-07.29W	29626.366802	0.13	0.020128	0.6794
			29630.822181			
6	RCA2	N57-00-35.61W	78472.703093	0.05	0.018752	0.2390
			78484.834146			
7	CASN	N89-06-01.81W	79258.545765	0.04	0.012954	0.1634
			79263.328202			
7	COPR	N89-15-48.17W	89586.179075	0.03	0.013314	0.1486
			89591.381663			
7	CSST	S86-34-37.51E	63776.500069	0.05	0.013529	0.2121
			63781.131188			
7	P519	N61-12-03.53W	71566.118807	0.04	0.013314	0.1860
			71575.278805			
7	P548	N52-53-20.43E	30048.519059	0.09	0.014692	0.4889
			30053.088159			
7	RCA2	N52-39-02.89W	51503.658181	0.06	0.013175	0.2558
			51511.735548			
8	9	S79-18-02.85E	53727.289752	0.04	0.010710	0.1993
			53730.433410			
8	CASN	S85-58-27.69W	42664.749716	0.03	0.006100	0.1430
			42667.401353			
8	COPR	S86-39-31.84W	52979.535046	0.03	0.006784	0.1280
			52982.711490			
8	CSST	S85-24-54.90E	100674.157346	0.02	0.007235	0.0719
			100681.550618			
8	P519	N40-43-08.48W	39894.475163	0.04	0.007521	0.1885
			39899.652376			
8	P548	N77-06-01.62E	62222.341354	0.02	0.006518	0.1048
			62231.862303			
8	RCA2	N08-57-03.40W	27339.291380	0.05	0.007063	0.2584
			27343.627933			
9	CASN	N85-48-49.11W	95607.837236	0.02	0.010069	0.1053
			95613.295133			
9	COPR	N86-16-17.52W	105906.900461	0.02	0.010396	0.0982
			105912.702922			
9	CSST	N87-40-45.40E	47597.797843	0.05	0.010472	0.2200
			47601.119911			
9	P519	N62-58-13.29W	88483.320196	0.03	0.011277	0.1274
			88494.364144			
9	P548	N18-13-35.61E	25125.942938	0.09	0.010111	0.4024
			25129.695426			
9	RCA2	N57-02-47.26W	67984.905531	0.03	0.011019	0.1621
			67995.354204			
10	8	N74-02-29.21W	71059.240290	0.04	0.012175	0.1713
			71063.332721			
10	9	N58-22-23.68W	18235.751061	0.16	0.014292	0.7837
			18236.728603			
10	12	N61-03-49.17W	52939.082496	0.06	0.017174	0.3244
			52942.395396			
10	16	N56-58-57.75W	45614.732169	0.07	0.016643	0.3649
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10	39	N44-04-53.53W	37281.344863	0.09	0.016059	0.4308
			37284.505382			
10	41	N52-43-30.72W	43307.615099	0.08	0.019239	0.4442
			43310.619402			
10	59	N48-43-09.93W	15553.423632	0.20	0.017855	1.1480
			15554.263846			
10	CASN	N81-30-53.10W	112107.301354	0.02	0.011575	0.1033
			112113.583259			
10	COPR	N82-16-17.73W	122321.244978	0.02	0.011893	0.0972

			122327.814324			
10	CSST	N70-15-59.97E	34029.766479	0.08	0.012020	0.3532
			34032.120178			
10	P519	N62-11-07.01W	106670.418851	0.02	0.012465	0.1169
			106683.632352			
10	P548	N12-55-14.15W	34296.181027	0.07	0.012507	0.3647
			34301.279299			
10	RCA2	N57-19-37.44W	86216.801454	0.03	0.012265	0.1423
			86229.975738			
11	8	N80-00-37.37W	48508.189655	0.05	0.012577	0.2593
			48511.035879			
11	16	N52-11-39.12W	22402.836667	0.14	0.017790	0.7941
			22404.291476			
11	42	N58-15-01.93W	8358.367581	0.34	0.015290	1.8294
			8358.838251			
11	45	N44-55-23.85W	10499.695021	0.28	0.016239	1.5466
			10500.330989			
11	59	S84-26-54.47E	8901.452957	0.40	0.017176	1.9296
			8901.941715			
11	CASN	N86-33-59.89W	90494.677623	0.03	0.011962	0.1322
			90499.862195			
11	COPR	N86-58-14.74W	100803.100036	0.03	0.012224	0.1213
			100808.644549			
11	CSST	N89-35-58.52E	52580.536503	0.05	0.012421	0.2362
			52584.210020			
11	P519	N62-21-24.63W	83307.070416	0.03	0.013302	0.1597
			83317.483542			
11	P548	N30-00-08.69E	25756.652150	0.10	0.011916	0.4627
			25760.499899			
11	RCA2	N55-45-06.76W	62939.676525	0.04	0.013190	0.2096
			62949.360437			
12	8	S74-33-09.80W	22814.787469	0.13	0.012436	0.5451
			22816.334907			
12	9	S62-28-32.82E	34733.980720	0.08	0.016117	0.4640
			34736.183622			
12	16	S84-38-10.22E	8117.362322	0.41	0.016264	2.0036
			8117.962357			
12	39	N86-43-28.32E	20427.486435	0.16	0.015611	0.7642
			20429.417652			
12	41	N87-02-04.08E	11884.368039	0.31	0.017243	1.4509
			11885.309957			
12	59	S66-05-52.83E	37891.416139	0.09	0.018670	0.4927
			37893.833705			
12	CASN	S81-59-59.94W	65184.482675	0.04	0.012494	0.1917
			65188.827818			
12	COPR	S83-01-20.49W	75438.833629	0.04	0.012841	0.1702
			75443.693566			
12	CSST	S79-46-57.38E	79624.089013	0.03	0.013757	0.1728
			79630.342765			
12	P519	N63-17-23.82W	53751.469691	0.05	0.014538	0.2705
			53758.683131			
12	P548	N78-34-25.64E	39443.145392	0.07	0.012414	0.3147
			39449.374313			
12	RCA2	N51-25-40.66W	33568.018910	0.07	0.014443	0.4303
			33573.490598			
13	3	S40-49-59.95W	7392.591879	0.47	0.017504	2.3678
			7393.054691			
13	8	S80-24-51.45W	22104.072343	0.15	0.016199	0.7329
			22105.508483			
13	28	S75-33-40.82E	8552.078270	0.53	0.023837	2.7873
			8552.648269			
13	40	S87-08-27.88E	17706.523877	0.27	0.022796	1.2874
			17707.839833			
13	43	N29-50-05.04E	3834.930530	1.08	0.018973	4.9475
			3835.208670			
13	60	N64-56-30.86W	18224.547922	0.24	0.020258	1.1116

			18226.179202			
13	CASN	S84-04-38.86W	64700.281253	0.05	0.016053	0.2481
			64704.409481			
13	COPR	S84-49-17.58W	74991.009585	0.04	0.016259	0.2168
			74995.626691			
13	CSST	S81-30-31.53E	79427.218187	0.04	0.016472	0.2074
			79433.229323			
13	P519	N60-57-20.03W	54699.420255	0.06	0.016185	0.2959
			54706.606057			
13	P548	N75-16-40.53E	40175.553041	0.08	0.016232	0.4040
			40181.783609			
13	RCA2	N48-09-26.50W	34966.228538	0.10	0.015962	0.4565
			34971.829504			
14	51	S80-53-15.50W	7330.023301	0.49	0.018724	2.5545
			7330.588840			
14	CASN	S82-04-37.29W	69131.122025	0.05	0.015866	0.2295
			69135.919254			
14	COPR	S83-02-19.00W	79386.443958	0.04	0.016103	0.2028
			79391.774648			
14	CSST	S78-55-02.42E	75854.916220	0.05	0.015509	0.2045
			75861.089396			
14	P519	N65-28-09.00W	57089.948453	0.06	0.014902	0.2610
			57097.766066			
14	P548	N78-02-36.66E	35510.698597	0.09	0.016129	0.4542
			35516.406285			
14	RCA2	N55-50-11.06W	36456.426252	0.10	0.014540	0.3988
			36462.468284			
15	27	N70-52-08.94E	11769.952500	0.45	0.025189	2.1401
			11770.883070			
15	CASN	S84-00-59.21W	61895.802013	0.08	0.023595	0.3812
			61899.834700			
15	COPR	S84-47-53.32W	72185.881804	0.07	0.023841	0.3303
			72190.423856			
15	CSST	S81-57-03.86E	82162.311037	0.06	0.024120	0.2936
			82168.633674			
15	P519	N59-15-23.35W	52386.427510	0.09	0.024179	0.4615
			52393.380179			
15	P548	N75-56-14.35E	42939.817661	0.11	0.023533	0.5480
			42946.532408			
15	RCA2	N44-38-13.06W	33094.764799	0.14	0.023999	0.7252
			33100.110956			
16	8	S79-58-17.82W	30539.030015	0.09	0.012492	0.4091
			30541.141017			
16	42	S48-36-47.33E	14118.687777	0.20	0.017091	1.2105
			14119.628714			
16	45	S58-31-11.11E	12060.999837	0.25	0.017811	1.4768
			12061.854889			
16	59	S61-12-46.01E	30305.337438	0.10	0.018901	0.6237
			30307.313035			
16	CASN	S83-28-14.11W	73106.121846	0.04	0.012249	0.1676
			73111.085258			
16	COPR	S84-12-52.45W	83386.664318	0.03	0.012636	0.1515
			83392.137870			
16	CSST	S79-13-57.12E	71539.130883	0.04	0.013479	0.1884
			71544.853538			
16	P519	N66-02-56.44W	61383.119845	0.04	0.013849	0.2256
			61391.434296			
16	P548	N74-20-22.62E	31758.509418	0.09	0.011912	0.3751
			31763.569494			
16	RCA2	N57-42-50.12W	40603.818653	0.06	0.013789	0.3396
			40610.488007			
17	8	S55-27-45.44W	14378.134433	0.19	0.012174	0.8467
			14379.206319			
17	23	N26-58-58.16E	2124.383903	1.45	0.014025	6.6017
			2124.579936			
17	32	S45-48-25.33E	14100.808411	0.21	0.015264	1.0825

			14101.825036			
17	51	S67-51-48.74E	7373.651646	0.44	0.016469	2.2334
			7374.249327			
17	CASN	S78-25-15.19W	55533.762723	0.05	0.011713	0.2109
			55537.841790			
17	COPR	S80-09-00.97W	65702.024658	0.04	0.012178	0.1853
			65706.704901			
17	CSST	S79-37-42.37E	89978.094162	0.03	0.012544	0.1394
			89985.747687			
17	P519	N59-44-58.18W	43838.717197	0.06	0.012801	0.2920
			43844.897232			
17	P548	N83-17-37.24E	49144.206731	0.05	0.012038	0.2450
			49152.290852			
17	RCA2	N40-29-23.83W	24791.934788	0.10	0.012801	0.5163
			24796.144754			
18	8	S84-17-21.95W	21652.630798	0.20	0.019514	0.9012
			21654.006923			
18	19	S15-25-19.29E	1450.021647	3.56	0.026821	18.4970
			1450.112416			
18	28	S85-56-12.73E	8553.733716	0.64	0.026008	3.0405
			8554.291692			
18	CASN	S85-24-25.70W	64311.170005	0.07	0.019257	0.2994
			64315.182328			
18	COPR	S85-58-17.32W	74619.023436	0.06	0.019419	0.2602
			74623.511994			
18	CSST	S82-37-26.14E	79464.424116	0.05	0.019873	0.2501
			79470.324954			
18	P519	N59-26-43.25W	55240.821317	0.08	0.020283	0.3672
			55248.000809			
18	P548	N73-17-42.86E	40829.938673	0.10	0.019363	0.4742
			40836.213235			
18	RCA2	N46-04-16.09W	35821.715343	0.11	0.020409	0.5697
			35827.403341			
19	8	S88-01-25.89W	21943.823965	0.19	0.018203	0.8295
			21945.186683			
19	54	S80-58-42.87E	13190.543022	0.34	0.020280	1.5375
			13191.354196			
19	CASN	S86-40-13.52W	64599.303317	0.06	0.017830	0.2760
			64603.239396			
19	COPR	S87-03-31.04W	74918.955550	0.05	0.018000	0.2403
			74923.352815			
19	CSST	S83-35-40.28E	78913.884997	0.05	0.018390	0.2330
			78919.630644			
19	P519	N58-25-10.70W	56292.489645	0.07	0.018994	0.3374
			56299.724454			
19	P548	N71-15-48.36E	40888.105309	0.10	0.018087	0.4423
			40894.330018			
19	RCA2	N44-55-43.54W	37076.546117	0.10	0.019264	0.5196
			37082.379903			
20	8	S85-54-49.48W	19090.935717	0.19	0.016601	0.8696
			19092.158039			
20	25	N65-10-03.32E	7010.348724	0.63	0.018598	2.6530
			7010.823882			
20	26	N43-36-47.39W	12617.993434	0.29	0.020704	1.6408
			12619.026198			
20	CASN	S85-57-20.23W	61755.678053	0.06	0.016359	0.2649
			61759.561265			
20	COPR	S86-27-41.31W	72069.284097	0.05	0.016600	0.2303
			72073.655016			
20	CSST	S83-24-00.53E	81852.043137	0.04	0.017267	0.2110
			81858.155927			
20	P519	N57-21-03.27W	53525.032934	0.06	0.018566	0.3469
			53532.016151			
20	P548	N73-14-27.24E	43455.369707	0.09	0.015951	0.3671
			43462.067119			
20	RCA2	N42-15-04.12W	34647.127185	0.09	0.018783	0.5421

				34652.646277			
21	8	N88-07-30.58W	20075.326002	0.13	0.012251	0.6103	
			20076.569815				
21	9	S74-06-30.11E	34029.234372	0.08	0.014257	0.4190	
			34031.191809				
21	27	N51-35-33.92E	12830.855749	0.25	0.014037	1.0940	
			12831.814850				
21	39	N70-30-26.96E	23677.218121	0.14	0.015154	0.6400	
			23679.317849				
21	48	S79-00-21.61E	51577.659019	0.05	0.013926	0.2700	
			51581.422590				
21	56	N84-16-10.78E	23681.489964	0.14	0.016103	0.6800	
			23683.380284				
21	CASN	S87-51-41.59W	62667.706639	0.04	0.011907	0.1900	
			62671.516923				
21	COPR	S88-05-29.55W	72994.549567	0.03	0.012112	0.1659	
			72998.824703				
21	CSST	S84-44-26.68E	80626.868258	0.03	0.012612	0.1564	
			80632.724122				
21	P519	N56-09-59.12W	55485.800958	0.05	0.013256	0.2389	
			55492.925694				
21	P548	N70-16-52.23E	43115.773609	0.06	0.011676	0.2708	
			43122.330745				
21	RCA2	N41-19-05.64W	36832.423097	0.06	0.012897	0.3502	
			36838.214516				
22	3	N80-44-29.07W	2429.220607	1.16	0.013140	5.4092	
			2429.362512				
22	4	N48-26-13.77W	6536.176815	0.62	0.019972	3.0556	
			6536.604932				
22	8	N83-12-53.62W	19495.838245	0.13	0.011390	0.5842	
			19497.023462				
22	29	S16-35-39.82W	1611.805919	1.87	0.014882	9.2333	
			1611.898303				
22	34	N64-52-22.83E	12929.917229	0.21	0.012377	0.9572	
			12930.749368				
22	54	N86-21-44.02E	15630.345304	0.22	0.015092	0.9656	
			15631.285824				
22	56	N80-36-54.06E	24597.676238	0.14	0.015680	0.6375	
			24599.610973				
22	58	S75-44-33.11E	44478.386917	0.07	0.014706	0.3306	
			44480.983994				
22	CASN	S89-21-35.43W	61922.643622	0.04	0.011059	0.1786	
			61926.336799				
22	COPR	S89-22-40.81W	72253.032829	0.03	0.011270	0.1560	
			72257.180839				
22	CSST	S85-56-36.42E	81196.144088	0.03	0.011647	0.1434	
			81201.945570				
22	P519	N54-21-35.83W	55844.481542	0.04	0.012224	0.2189	
			55851.588443				
22	P548	N68-35-09.89E	44354.667789	0.06	0.011096	0.2502	
			44361.361902				
22	RCA2	N38-51-22.33W	37638.166005	0.06	0.012188	0.3238	
			37644.041223				
23	8	S51-53-40.10W	16276.989887	0.15	0.010465	0.6429	
			16278.305192				
23	26	N79-38-36.57W	2510.168745	1.12	0.013577	5.4090	
			2510.416074				
23	32	S37-57-45.97E	14868.494191	0.19	0.014235	0.9574	
			14869.659412				
23	35	S84-14-31.25E	25142.008674	0.13	0.016710	0.6646	
			25144.566889				
23	41	S80-56-58.81E	21316.492218	0.16	0.017950	0.8421	
			21318.456501				
23	CASN	S76-44-50.79W	56882.279351	0.04	0.009949	0.1749	
			56886.812428				
23	COPR	S78-41-45.55W	66997.127152	0.03	0.010421	0.1555	

				67002.317573			
23	CSST	S78-19-24.80E	89393.964660	0.03	0.011088	0.1240	
			89402.128672				
23	P519	N62-31-37.13W	43769.042761	0.05	0.011343	0.2592	
			43775.485252				
23	P548	N85-24-14.97E	47998.397646	0.05	0.010444	0.2176	
			48006.593104				
23	RCA2	N45-10-06.37W	24058.195582	0.09	0.011466	0.4766	
			24062.430326				
24	8	S67-17-28.33W	20142.876286	0.15	0.014892	0.7393	
			20144.396415				
24	31	S29-26-30.33E	11379.820550	0.33	0.017532	1.5406	
			11380.645311				
24	49	S49-08-18.83E	14052.607675	0.25	0.015957	1.1355	
			14053.682372				
24	58	S64-23-34.07E	48666.420426	0.08	0.016742	0.3440	
			48669.976858				
24	CASN	S80-00-31.03W	62082.411691	0.05	0.014189	0.2285	
			62087.025871				
24	COPR	S81-21-25.21W	72291.811970	0.04	0.014538	0.2011	
			72297.023698				
24	CSST	S79-02-53.20E	83287.553717	0.04	0.014269	0.1713	
			83294.725929				
24	P519	N63-16-24.55W	49942.196581	0.06	0.014097	0.2823	
			49949.280840				
24	P548	N81-43-49.88E	42512.679305	0.07	0.014426	0.3393	
			42519.715362				
24	RCA2	N49-53-52.96W	29853.680945	0.10	0.013974	0.4681	
			29858.775708				
25	3	S53-38-00.46W	10484.891210	0.29	0.014773	1.4090	
			10485.566992				
25	8	S80-22-59.80W	25766.667815	0.11	0.012460	0.4836	
			25768.389182				
25	26	N67-39-33.30W	16288.508185	0.20	0.015392	0.9450	
			16289.886247				
25	56	S81-53-24.23E	18407.238846	0.19	0.016464	0.8944	
			18408.798176				
25	CASN	S83-52-10.73W	68354.948405	0.04	0.012098	0.1770	
			68359.433252				
25	COPR	S84-36-22.90W	78642.253962	0.04	0.012484	0.1587	
			78647.237328				
25	CSST	S80-38-29.30E	75958.439360	0.04	0.012702	0.1672	
			75964.332560				
25	P519	N63-14-29.56W	57597.738042	0.05	0.012944	0.2247	
			57605.408492				
25	P548	N74-47-07.37E	36527.769738	0.08	0.012421	0.3400	
			36533.503100				
25	RCA2	N52-34-04.15W	37349.525887	0.07	0.013003	0.3481	
			37355.575754				
26	5	S53-07-27.58W	5635.675000	0.54	0.014364	2.5488	
			5636.197480				
26	8	S44-34-02.84W	14732.758034	0.17	0.011706	0.7945	
			14733.950379				
26	32	S43-39-21.72E	16826.243571	0.17	0.014346	0.8526	
			16827.563844				
26	CASN	S75-41-32.19W	54591.470548	0.04	0.011108	0.2035	
			54595.828401				
26	COPR	S77-52-30.36W	64670.845991	0.04	0.011545	0.1785	
			64675.865175				
26	CSST	S78-21-34.57E	91903.485534	0.03	0.011740	0.1277	
			91911.884901				
26	P519	N61-30-14.06W	41376.649818	0.06	0.011829	0.2859	
			41382.745510				
26	P548	N86-08-24.18E	50427.733191	0.05	0.011469	0.2274	
			50436.347643				
26	RCA2	N41-28-16.49W	22034.740032	0.11	0.011703	0.5311	

				22038.621825			
27	8	S76-21-00.32W	30994.442759	0.09	0.011829	0.3817	
			30996.792324				
27	9	S52-40-28.86E	28513.669658	0.10	0.014945	0.5241	
			28515.708337				
27	39	S89-40-15.66E	12265.913415	0.27	0.015509	1.2644	
			12267.171659				
27	48	S66-18-19.53E	44312.093846	0.06	0.014454	0.3262	
			44315.948025				
27	CASN	S81-55-35.01W	73406.081036	0.03	0.011544	0.1573	
			73411.555237				
27	COPR	S82-51-26.37W	83657.727349	0.03	0.011908	0.1423	
			83663.777595				
27	CSST	S77-39-44.55E	71893.332395	0.04	0.012509	0.1740	
			71899.563909				
27	P519	N67-47-27.33W	60643.272427	0.04	0.012877	0.2123	
			60651.890842				
27	P548	N77-50-42.27E	31233.194138	0.08	0.011537	0.3694	
			31238.378603				
27	RCA2	N60-11-30.30W	39613.872531	0.06	0.012657	0.3195	
			39620.643061				
28	8	S87-03-10.56W	30117.239737	0.12	0.017611	0.5847	
			30119.188378				
28	40	N82-25-54.39E	9485.151561	0.54	0.023386	2.4655	
			9485.854550				
28	43	N49-25-18.05W	8392.281112	0.49	0.024386	2.9058	
			8392.887744				
28	CASN	S86-25-14.41W	72778.861335	0.05	0.017294	0.2376	
			72783.480444				
28	COPR	S86-48-06.03W	83096.320577	0.05	0.017585	0.2116	
			83101.407309				
28	CSST	S82-13-28.59E	70926.708039	0.05	0.018587	0.2621	
			70932.067702				
28	P519	N62-55-00.70W	63012.041705	0.05	0.019739	0.3133	
			63020.300088				
28	P548	N68-01-02.11E	32971.784384	0.12	0.016151	0.4898	
			32976.893224				
28	RCA2	N53-26-29.54W	42740.260981	0.08	0.020001	0.4680	
			42747.094138				
29	3	N45-01-32.49W	2738.457997	1.03	0.013325	4.8659	
			2738.614717				
29	8	N78-29-28.69W	19286.742295	0.13	0.011543	0.5985	
			19287.892102				
29	34	N59-57-44.95E	14054.173059	0.19	0.012732	0.9059	
			14055.060990				
29	55	N87-16-50.41E	15309.832509	0.20	0.013862	0.9054	
			15310.715388				
29	56	N77-20-15.85E	25345.174342	0.13	0.015914	0.6279	
			25347.138014				
29	58	S77-48-47.24E	44573.212636	0.07	0.014785	0.3317	
			44575.762411				
29	CASN	N89-12-17.92W	61464.372585	0.04	0.011253	0.1831	
			61467.966256				
29	COPR	N89-23-35.51W	71792.478494	0.03	0.011502	0.1602	
			71796.515817				
29	CSST	S87-02-55.65E	81561.219110	0.03	0.011876	0.1456	
			81566.949872				
29	P519	N52-48-42.29W	56391.034104	0.04	0.012155	0.2155	
			56398.145148				
29	P548	N66-58-54.82E	45364.958636	0.05	0.011474	0.2529	
			45371.752146				
29	RCA2	N36-53-02.42W	38575.098109	0.06	0.012000	0.3111	
			38581.074939				
30	8	S67-24-27.99W	14960.844008	0.28	0.019514	1.3043	
			14961.928745				
30	CASN	S81-11-03.51W	57046.186715	0.07	0.018442	0.3233	

				57050.259751			
30	COPR	S82-27-16.80W	67284.866030	0.06	0.018766	0.2789	
			67289.520641				
30	CSST	S80-56-34.75E	87631.812222	0.05	0.018298	0.2088	
			87639.090894				
30	P519	N58-25-12.30W	46763.064345	0.09	0.018454	0.3946	
			46769.561881				
30	P548	N80-08-15.04E	47541.837213	0.09	0.018684	0.3930	
			47549.562770				
30	RCA2	N40-21-32.35W	27898.669439	0.15	0.019037	0.6824	
			27903.350401				
31	8	N84-57-18.84W	24269.008582	0.13	0.014452	0.5955	
			24270.465736				
31	49	N81-53-58.65E	5085.016419	0.71	0.016821	3.3080	
			5085.326925				
31	58	S73-48-08.22E	39875.564548	0.10	0.017337	0.4348	
			39877.865172				
31	CASN	S89-15-38.58W	66740.037513	0.05	0.014006	0.2099	
			66743.965286				
31	COPR	S89-17-27.70W	77070.378794	0.04	0.014387	0.1867	
			77074.741763				
31	CSST	S85-33-40.91E	76406.179421	0.04	0.014594	0.1910	
			76411.588219				
31	P519	N57-11-04.82W	59732.111962	0.05	0.014459	0.2421	
			59739.666355				
31	P548	N66-17-01.02E	39841.767358	0.08	0.014721	0.3695	
			39847.753017				
31	RCA2	N44-17-30.03W	40710.617133	0.08	0.014431	0.3545	
			40716.939458				
32	5	N61-23-51.23W	18365.037340	0.17	0.014906	0.8116	
			18366.367880				
32	40	N75-40-29.20E	18088.037304	0.23	0.019562	1.0815	
			18089.303373				
32	55	S83-16-14.07E	12322.148001	0.24	0.014156	1.1488	
			12322.871428				
32	CASN	S88-49-48.46W	64527.242564	0.04	0.011251	0.1744	
			64531.079779				
32	COPR	S88-55-14.72W	74857.068566	0.03	0.011591	0.1548	
			74861.352584				
32	CSST	S85-21-18.56E	78656.033018	0.03	0.011910	0.1514	
			78661.644738				
32	P519	N56-22-09.67W	57624.338029	0.04	0.011932	0.2071	
			57631.660990				
32	P548	N68-05-04.76E	41711.986092	0.06	0.011503	0.2758	
			41718.276146				
32	RCA2	N42-25-01.96W	38854.047595	0.06	0.011699	0.3011	
			38860.105348				
33	CASN	N89-03-36.09W	96131.376162	0.04	0.015710	0.1634	
			96137.250488				
33	COPR	N89-12-03.66W	106458.787315	0.04	0.015995	0.1502	
			106465.047974				
33	CSST	S85-45-10.05E	46921.920791	0.08	0.016219	0.3457	
			46925.385364				
33	P519	N66-22-34.04W	86863.657185	0.04	0.016948	0.1951	
			86874.844545				
33	P548	N21-00-56.85E	19778.521085	0.17	0.017585	0.8891	
			19781.554380				
33	RCA2	N61-21-20.30W	65874.938170	0.06	0.017010	0.2582	
			65885.324125				
34	8	S84-08-33.05W	31228.689673	0.06	0.008837	0.2830	
			31230.769293				
34	56	S83-17-01.81E	12648.890715	0.23	0.014309	1.1312	
			12649.960141				
34	58	S62-21-36.11E	35447.294140	0.08	0.012856	0.3627	
			35449.574948				
34	CASN	S85-12-00.72W	73884.224097	0.02	0.008311	0.1125	

			73889.052617			
34	COPR	S85-43-32.55W	84189.277446	0.02	0.008667	0.1029
			84194.589608			
34	CSST	S80-47-24.23E	70191.248993	0.03	0.009151	0.1304
			70196.687296			
34	P519	N64-38-54.01W	63174.728241	0.03	0.009058	0.1434
			63183.126167			
34	P548	N70-06-39.96E	31463.036393	0.06	0.008580	0.2727
			31467.970869			
34	RCA2	N56-00-15.50W	42600.644670	0.04	0.008929	0.2096
			42607.535004			
35	8	S78-45-06.19W	38563.888905	0.08	0.014091	0.3654
			38567.130082			
35	41	S78-09-51.36W	4050.149961	0.95	0.017685	4.3666
			4050.537074			
35	CASN	S82-32-44.15W	81067.754775	0.04	0.013843	0.1708
			81074.463436			
35	COPR	S83-19-43.78W	91330.982840	0.03	0.014166	0.1551
			91338.333699			
35	CSST	S76-01-04.14E	64438.142792	0.04	0.014975	0.2324
			64444.268772			
35	P519	N70-25-00.00W	67768.344110	0.04	0.015005	0.2214
			67778.530394			
35	P548	N74-24-46.81E	23700.533375	0.13	0.013709	0.5784
			23704.665211			
35	RCA2	N65-09-11.08W	46369.015697	0.06	0.014941	0.3222
			46377.321220			
36	8	N88-02-39.87W	26558.311722	0.12	0.013347	0.5026
			26559.965970			
36	50	N49-34-57.15W	14654.864519	0.26	0.018993	1.2960
			14655.949775			
36	51	N51-24-32.74W	10067.083704	0.37	0.017459	1.7343
			10067.777048			
36	CASN	S88-16-06.73W	69133.893114	0.05	0.012806	0.1852
			69138.115776			
36	COPR	S88-25-36.88W	79462.272287	0.04	0.013153	0.1655
			79466.947317			
36	CSST	S84-28-26.04E	74153.810157	0.04	0.013294	0.1793
			74159.229455			
36	P519	N59-21-21.93W	61100.603920	0.05	0.013883	0.2272
			61108.467008			
36	P548	N66-32-53.63E	37180.466126	0.08	0.013564	0.3648
			37186.136322			
36	RCA2	N47-48-43.89W	41563.713679	0.07	0.014203	0.3417
			41570.260592			
37	7	S06-58-01.08E	13109.108118	0.33	0.020417	1.5574
			13110.182179			
37	CASN	S81-22-59.51W	78545.263383	0.04	0.017494	0.2227
			78551.691899			
37	COPR	S82-19-22.77W	88784.464553	0.04	0.017692	0.1993
			88791.530215			
37	CSST	S75-32-44.17E	67385.809630	0.05	0.017064	0.2532
			67392.149635			
37	P519	N70-39-04.49W	64783.366554	0.06	0.017063	0.2634
			64793.044119			
37	P548	N78-40-28.18E	26060.298092	0.13	0.017694	0.6790
			26064.815675			
37	RCA2	N65-08-24.63W	43371.753542	0.08	0.016792	0.3872
			43379.481571			
38	CASN	S84-09-15.28W	80805.746559	0.04	0.014427	0.1785
			80811.910761			
38	COPR	S84-45-29.18W	91096.506341	0.04	0.014660	0.1609
			91103.248978			
38	CSST	S78-00-25.63E	63921.151740	0.05	0.014829	0.2320
			63926.814854			
38	P519	N68-36-59.43W	68571.618338	0.05	0.014878	0.2170

			68581.483083			
38	P548	N69-13-58.85E	24412.031938	0.14	0.014952	0.6125
			24416.130684			
38	RCA2	N62-38-37.11W	47378.248143	0.07	0.014959	0.3157
			47386.429171			
39	4	S79-25-35.98W	28398.177225	0.15	0.020405	0.7185
			28400.859654			
39	8	S80-18-04.95W	42999.307722	0.06	0.012232	0.2845
			43003.164736			
39	9	S31-09-09.87E	20120.029005	0.14	0.014277	0.7096
			20121.750826			
39	41	S86-17-36.25W	8543.534137	0.42	0.017577	2.0573
			8544.399226			
39	48	S57-55-57.77E	33408.142249	0.08	0.014186	0.4246
			33411.518722			
39	52	S84-30-32.73W	26704.361541	0.14	0.018301	0.6853
			26706.938976			
39	CASN	S83-07-36.40W	85559.105351	0.03	0.012033	0.1406
			85566.666196			
39	COPR	S83-48-39.53W	95832.768931	0.03	0.012331	0.1287
			95841.019475			
39	CSST	S75-13-21.35E	59950.187119	0.04	0.012586	0.2099
			59956.230651			
39	P519	N71-25-20.32W	72170.525956	0.04	0.012767	0.1769
			72181.780217			
39	P548	N70-00-19.86E	19438.965171	0.13	0.011902	0.6123
			19442.465467			
39	RCA2	N67-02-08.93W	50652.708676	0.05	0.012389	0.2446
			50662.067221			
40	8	S85-56-47.75W	39578.935092	0.10	0.017686	0.4469
			39581.798061			
40	CASN	S85-57-39.59W	82243.682398	0.05	0.017295	0.2103
			82249.523952			
40	COPR	S86-21-15.41W	92556.719727	0.04	0.017561	0.1897
			92563.083586			
40	CSST	S79-53-53.55E	61830.603678	0.06	0.017944	0.2902
			61835.759180			
40	P519	N67-16-19.06W	71019.848361	0.05	0.018267	0.2572
			71029.693624			
40	P548	N62-20-52.81E	23902.136197	0.16	0.017048	0.7132
			23906.025581			
40	RCA2	N61-02-00.09W	49986.886902	0.07	0.018171	0.3635
			49995.257235			
41	8	S78-49-14.35W	34513.976806	0.09	0.014695	0.4258
			34516.546348			
41	9	S48-38-42.54E	25224.322677	0.12	0.018370	0.7283
			25226.092919			
41	CASN	S82-46-32.66W	77030.061987	0.04	0.014792	0.1920
			77035.699669			
41	COPR	S83-34-05.20W	87298.036703	0.04	0.015117	0.1732
			87304.228583			
41	CSST	S77-30-06.76E	68106.862636	0.04	0.016242	0.2385
			68112.678417			
41	P519	N68-32-10.91W	64346.684995	0.05	0.016684	0.2593
			64355.741256			
41	P548	N74-57-36.92E	27743.271289	0.12	0.014369	0.5179
			27747.840366			
41	RCA2	N61-56-29.83W	43188.796067	0.06	0.016635	0.3852
			43196.118449			
42	8	N84-21-33.18W	40863.040580	0.06	0.011469	0.2807
			40865.509673			
42	45	N05-46-16.71W	3051.583809	0.95	0.014790	4.8466
			3051.773827			
42	59	S71-46-08.36E	16811.171716	0.19	0.017313	1.0299
			16812.122966			
42	CASN	N89-17-48.95W	83230.919438	0.03	0.010808	0.1299

				83235.838406			
42	COPR	N89-25-52.35W	93559.260103	0.03	0.011097	0.1186	
			93564.576738				
42	CSST	S86-08-11.66E	59822.798095	0.04	0.011503	0.1923	
			59827.074380				
42	P519	N62-48-51.29W	74972.548601	0.03	0.012395	0.1653	
			74982.051837				
42	P548	N48-08-28.96E	26835.437819	0.09	0.010026	0.3736	
			26839.487945				
42	RCA2	N55-22-09.93W	54590.471889	0.04	0.012300	0.2253	
			54598.966015				
43	8	S73-31-50.00W	24717.454999	0.13	0.015176	0.6140	
			24719.199620				
43	CASN	S81-24-56.67W	67013.532374	0.05	0.015221	0.2271	
			67018.183238				
43	COPR	S82-29-29.37W	77255.232383	0.04	0.015501	0.2006	
			77260.420967				
43	CSST	S78-53-16.29E	78113.173053	0.04	0.016034	0.2053	
			78119.526033				
43	P519	N64-57-42.19W	54886.427063	0.06	0.016138	0.2940	
			54893.943007				
43	P548	N79-26-50.41E	37584.373543	0.09	0.015317	0.4075	
			37590.413030				
43	RCA2	N54-25-20.01W	34373.661461	0.09	0.016089	0.4681	
			34379.358335				
44	CASN	N89-45-18.54W	85859.726341	0.04	0.014902	0.1736	
			85864.815812				
44	COPR	N89-50-11.59W	96189.330404	0.04	0.015288	0.1589	
			96194.812969				
44	CSST	S85-18-19.51E	57244.609229	0.06	0.015428	0.2695	
			57248.715385				
44	P519	N64-08-32.67W	77037.556568	0.05	0.015414	0.2001	
			77047.335010				
44	P548	N45-09-54.85E	24469.779464	0.13	0.016335	0.6676	
			24473.478570				
44	RCA2	N57-26-12.57W	56422.909603	0.06	0.015292	0.2710	
			56431.698854				
45	8	N88-36-30.50W	40370.213167	0.06	0.012582	0.3117	
			40372.824182				
45	59	S62-59-26.04E	18266.450069	0.17	0.018185	0.9955	
			18267.561406				
45	CASN	S88-36-28.94W	82942.267536	0.03	0.011994	0.1446	
			82947.522621				
45	COPR	S88-42-19.33W	93271.597907	0.03	0.012362	0.1325	
			93277.295432				
45	CSST	S83-16-54.74E	60408.495013	0.04	0.012819	0.2122	
			60413.069950				
45	P519	N64-48-52.39W	73357.156311	0.03	0.013505	0.1841	
			73366.765321				
45	P548	N53-45-59.12E	25159.151739	0.11	0.011004	0.4374	
			25163.054749				
45	RCA2	N57-53-54.48W	52663.898804	0.04	0.013351	0.2535	
			52672.315722				
46	CASN	S86-15-03.66W	75545.211107	0.05	0.018624	0.2465	
			75550.431709				
46	COPR	S86-38-24.49W	85861.131806	0.05	0.018918	0.2203	
			85866.871408				
46	CSST	S81-35-00.36E	68263.143141	0.06	0.018609	0.2726	
			68268.691490				
46	P519	N64-19-24.97W	65296.937051	0.07	0.018225	0.2791	
			65305.863314				
46	P548	N66-45-59.65E	30283.822657	0.13	0.019579	0.6465	
			30288.687624				
46	RCA2	N55-56-38.53W	44753.356765	0.10	0.018106	0.4046	
			44760.764404				
47	55	N78-38-26.33W	26217.022377	0.15	0.017520	0.6683	

				26218.552906			
47	CASN	N87-02-38.97W	102590.999144	0.03	0.015088	0.1471	
			102597.009452				
47	COPR	N87-21-40.92W	112904.212066	0.03	0.015426	0.1366	
			112910.565584				
47	CSST	N89-39-45.68E	40457.695230	0.09	0.015426	0.3813	
			40460.587340				
47	P519	N65-51-03.62W	94160.690887	0.04	0.016328	0.1734	
			94172.584575				
47	P548	N01-57-18.36E	22189.014835	0.14	0.016799	0.7571	
			22192.365853				
47	RCA2	N61-10-56.48W	73215.892235	0.05	0.016343	0.2232	
			73227.255714				
48	8	N81-33-27.13W	71470.106840	0.03	0.010223	0.1430	
			71475.387694				
48	9	N88-20-29.63W	17909.883967	0.14	0.012006	0.6704	
			17911.136666				
48	54	N75-35-30.18W	36898.042529	0.08	0.014260	0.3865	
			36900.758549				
48	55	N78-35-01.48W	37240.886983	0.07	0.012977	0.3485	
			37243.578472				
48	56	N65-44-12.57W	29690.551680	0.10	0.015154	0.5104	
			29693.289081				
48	CASN	N86-12-44.64W	113503.040995	0.02	0.009611	0.0847	
			113511.249422				
48	COPR	N86-34-15.31W	123806.787050	0.02	0.009948	0.0804	
			123815.451808				
48	CSST	N85-17-08.05E	29757.053565	0.07	0.009787	0.3289	
			29759.598086				
48	P519	N67-09-49.52W	104946.761004	0.02	0.010653	0.1015	
			104961.463709				
48	P548	N22-23-12.27W	26371.116607	0.07	0.009901	0.3754	
			26375.467058				
48	RCA2	N63-25-11.54W	83806.924857	0.02	0.010292	0.1228	
			83821.090514				
49	8	N87-13-17.62W	29243.656928	0.08	0.011639	0.3980	
			29245.529505				
49	54	N88-56-39.97E	5749.842587	0.56	0.014539	2.5285	
			5750.207575				
49	55	S71-07-02.84E	5265.661169	0.55	0.013771	2.6152	
			5265.988441				
49	58	S70-24-15.79E	35303.056871	0.09	0.014595	0.4134	
			35305.236823				
49	CASN	S88-44-26.57W	71786.101686	0.03	0.010915	0.1520	
			71790.610136				
49	COPR	S88-50-04.49W	82115.746878	0.03	0.011270	0.1372	
			82120.719198				
49	CSST	S84-40-33.82E	71450.977935	0.03	0.011539	0.1615	
			71456.328052				
49	P519	N60-11-00.33W	63661.900467	0.04	0.011885	0.1867	
			63670.203552				
49	P548	N64-02-25.42E	34971.251499	0.07	0.011068	0.3165	
			34976.647488				
49	RCA2	N49-39-17.88W	43905.449190	0.05	0.011804	0.2688	
			43912.441192				
50	8	S60-48-35.29W	17623.596954	0.20	0.014780	0.8387	
			17624.915672				
50	CASN	S78-41-19.44W	59092.793920	0.06	0.014465	0.2448	
			59097.149371				
50	COPR	S80-17-23.42W	69267.331700	0.05	0.014863	0.2146	
			69272.282987				
50	CSST	S78-55-03.84E	86581.067450	0.04	0.015444	0.1784	
			86588.462269				
50	P519	N62-24-29.13W	46724.707913	0.07	0.015914	0.3406	
			46731.306360				
50	P548	N83-19-39.50E	45575.224664	0.07	0.014810	0.3250	

			45582.736282			
50	RCA2	N46-50-54.71W	26919.651628	0.12	0.016292	0.6052
			26924.228927			
51	8	S73-56-52.71W	19431.842212	0.13	0.013408	0.6900
			19433.195214			
51	CASN	S82-13-05.08W	61802.865293	0.04	0.012834	0.2077
			61807.097953			
51	COPR	S83-15-26.48W	72062.110570	0.03	0.013130	0.1822
			72066.885109			
51	CSST	S80-40-09.10E	82772.999860	0.03	0.013115	0.1584
			82779.644753			
51	P519	N60-54-55.39W	51149.141113	0.05	0.012698	0.2483
			51156.099168			
51	P548	N78-31-48.13E	42833.237141	0.06	0.013028	0.3041
			42840.077083			
51	RCA2	N46-39-50.99W	31522.788527	0.08	0.012237	0.3882
			31527.985110			
52	6	S65-57-48.46E	50108.650438	0.10	0.021961	0.4383
			50111.972159			
52	8	S73-28-28.91W	16483.790692	0.19	0.015788	0.9578
			16484.942091			
52	53	S76-41-48.94E	16284.511437	0.26	0.019849	1.2189
			16285.768053			
52	CASN	S82-29-59.08W	58866.040267	0.05	0.015182	0.2579
			58870.086180			
52	COPR	S83-32-28.74W	69131.155284	0.05	0.015476	0.2239
			69135.752907			
52	CSST	S81-26-01.58E	85502.945228	0.04	0.014854	0.1737
			85509.823524			
52	P519	N58-35-02.04W	49013.199433	0.07	0.014138	0.2885
			49019.879286			
52	P548	N78-24-18.37E	45783.413262	0.07	0.015591	0.3405
			45790.733097			
52	RCA2	N41-56-44.00W	30005.798696	0.11	0.014038	0.4678
			30010.753191			
53	6	S60-52-56.36E	34243.617939	0.14	0.022813	0.6662
			34245.911906			
53	8	S88-17-45.88W	31664.457396	0.10	0.014979	0.4731
			31666.685568			
53	CASN	S86-57-48.22W	74314.285664	0.04	0.014367	0.1933
			74319.422351			
53	COPR	S87-16-16.69W	84635.901070	0.04	0.014721	0.1739
			84641.560263			
53	CSST	S82-32-45.14E	69287.104962	0.04	0.015405	0.2223
			69292.735385			
53	P519	N63-04-21.36W	64689.148307	0.05	0.015867	0.2453
			64697.993055			
53	P548	N65-56-21.65E	31761.164979	0.10	0.013845	0.4359
			31766.267320			
53	RCA2	N54-01-19.23W	44367.581140	0.06	0.015891	0.3582
			44374.926161			
54	8	N87-51-04.57W	34982.743914	0.08	0.012376	0.3538
			34984.926739			
54	CASN	S88-45-20.96W	77535.910622	0.03	0.011614	0.1498
			77540.649746			
54	COPR	S88-50-30.37W	87865.579587	0.03	0.011969	0.1362
			87870.751278			
54	CSST	S84-07-09.23E	65739.844453	0.04	0.012425	0.1890
			65744.666525			
54	P519	N62-38-46.38W	68660.492931	0.04	0.012977	0.1890
			68669.332699			
54	P548	N59-23-18.51E	29854.408533	0.09	0.011807	0.3955
			29858.968870			
54	RCA2	N54-09-50.24W	48368.128861	0.05	0.012885	0.2664
			48375.750388			
55	8	N84-47-00.17W	34333.771979	0.07	0.011034	0.3214

			34335.868929			
55	CASN	N89-54-20.08W	76751.152354	0.03	0.010266	0.1338
			76755.742422			
55	COPR	N89-58-39.54W	87081.051428	0.03	0.010662	0.1224
			87086.062363			
55	CSST	S85-44-32.09E	66343.553667	0.04	0.010985	0.1656
			66348.331237			
55	P519	N61-00-53.11W	68839.216045	0.03	0.011252	0.1634
			68847.989190			
55	P548	N57-15-41.91E	31457.531620	0.07	0.010692	0.3399
			31462.295536			
55	RCA2	N51-54-56.16W	48843.988962	0.05	0.011002	0.2252
			48851.622086			
56	8	S87-45-30.26W	43661.139165	0.06	0.013013	0.2981
			43664.668952			
56	9	S38-06-58.92E	14848.721722	0.20	0.015654	1.0542
			14849.860543			
56	CASN	S86-52-36.04W	86315.428372	0.03	0.012658	0.1467
			86322.290691			
56	COPR	S87-09-20.20W	96636.266586	0.03	0.012928	0.1338
			96643.729186			
56	CSST	S80-14-31.89E	57556.968672	0.05	0.013385	0.2325
			57562.262132			
56	P519	N67-43-35.65W	75269.047863	0.04	0.013563	0.1802
			75280.121834			
56	P548	N54-24-42.16E	20934.444974	0.13	0.012189	0.5823
			20938.032093			
56	RCA2	N62-08-59.35W	54153.949823	0.05	0.013401	0.2475
			54163.478896			
57	CASN	S89-29-09.74W	89772.643135	0.04	0.014817	0.1651
			89778.393287			
57	COPR	S89-29-10.05W	100103.054098	0.03	0.015320	0.1530
			100109.237057			
57	CSST	S83-42-37.00E	53464.293971	0.06	0.015276	0.2857
			53468.389967			
57	P519	N66-07-02.42W	80092.509778	0.04	0.015584	0.1946
			80103.058487			
57	P548	N39-53-37.60E	20959.139393	0.15	0.015550	0.7419
			20962.410417			
57	RCA2	N60-25-57.98W	59168.286868	0.06	0.015381	0.2599
			59177.786739			
58	8	N78-01-04.59W	63859.011920	0.04	0.011870	0.1859
			63862.876522			
58	CASN	N84-25-09.49W	105527.354956	0.02	0.011583	0.1098
			105533.582359			
58	COPR	N84-57-42.80W	115804.585261	0.02	0.011904	0.1028
			115811.150816			
58	CSST	N82-10-09.28E	38240.927489	0.07	0.012346	0.3228
			38243.680134			
58	P519	N63-49-33.24W	98603.913675	0.03	0.011995	0.1217
			98616.415439			
58	P548	N03-49-34.43W	27208.790331	0.09	0.012498	0.4593
			27212.913045			
58	RCA2	N58-53-26.20W	77928.930089	0.03	0.011686	0.1500
			77941.063271			
59	8	N80-41-53.20W	57387.085949	0.05	0.014286	0.2489
			57390.464743			
59	CASN	N86-22-37.11W	99390.592943	0.03	0.013506	0.1359
			99396.300146			
59	COPR	N86-45-58.15W	109696.628471	0.03	0.013732	0.1252
			109702.674576			
59	CSST	N88-23-25.15E	43736.810370	0.07	0.013558	0.3100
			43739.882167			
59	P519	N64-27-03.40W	91616.196031	0.03	0.015413	0.1682
			91627.661867			
59	P548	N09-50-35.72E	23512.634954	0.12	0.013283	0.5649

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                                                23516.156745
59              RCA2            N59-12-33.10W  70876.802298    0.04   0.015409    0.2174
                                                70887.719876
60              8               S24-52-41.02W  12565.628080    0.26   0.017385    1.3835
                                                12566.730619
60              CASN            S73-15-20.27W  49964.197082    0.06   0.017162    0.3435
                                                49968.525601
60              COPR            S76-00-58.49W  59952.428923    0.05   0.017287    0.2883
                                                59957.490431
60              CSST            S78-26-20.25E  97034.463864    0.04   0.016457    0.1696
                                                97043.979050
60              P519            N58-58-06.99W  36540.934219    0.10   0.015502    0.4242
                                                36546.566103
60              P548            N87-25-25.81E  55421.829708    0.06   0.016805    0.3032
                                                55431.668570
60              RCA2            N31-26-09.95W  18291.536514    0.20   0.015265    0.8345
                                                18294.884474
CASN            COPR            S89-29-12.71W  10330.410963    0.12   0.005592    0.5413
                                                10331.024397
CASN            CSST            S87-58-31.38E 143000.773108    0.01   0.006110    0.0427
                                               143011.016726
CASN            P519            N26-27-08.40E  37117.980998    0.03   0.006189    0.1667
                                                37122.772089
CASN            P548            N80-42-30.51E 104583.696141    0.01   0.005385    0.0515
                                               104599.544406
CASN            RCA2            N51-55-53.56E  48656.209067    0.03   0.005640    0.1159
                                                48663.868874
FF
                                Error Propagation
                                =================

                Station Coordinate Standard Deviations (FeetUS)

Station                     N             E             Elev
1                        0.004370      0.004174      0.020353
2                        0.006788      0.005956      0.034654
3                        0.004035      0.003887      0.015569
4                        0.007741      0.007299      0.022340
5                        0.005044      0.004678      0.020286
6                        0.008304      0.007606      0.027794
7                        0.006157      0.005452      0.021196
8                        0.002866      0.002751      0.010662
9                        0.004431      0.004265      0.019783
10                       0.005255      0.004881      0.023845
11                       0.005355      0.005021      0.026914
12                       0.005532      0.005303      0.022908
13                       0.006492      0.006637      0.019615
14                       0.006509      0.006400      0.027499
15                       0.009496      0.009731      0.028399
16                       0.005256      0.005192      0.020931
17                       0.005116      0.004965      0.017565
18                       0.008400      0.007977      0.023569
19                       0.008161      0.007378      0.024462
20                       0.007270      0.006835      0.028804
21                       0.005033      0.004971      0.024075
22                       0.004943      0.004672      0.013318
23                       0.004535      0.004318      0.015846
24                       0.006093      0.005826      0.019380
25                       0.005617      0.005078      0.022799
26                       0.004787      0.004655      0.021406
27                       0.005112      0.004878      0.024592
28                       0.007407      0.007301      0.025141
29                       0.004908      0.004742      0.017247
30                       0.008511      0.007501      0.023877
31                       0.006198      0.005868      0.022560
32                       0.004772      0.004723      0.020531
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33                       0.007513      0.006595      0.025310
34                       0.003691      0.003579      0.010844
35                       0.005744      0.005847      0.014918
36                       0.006359      0.005353      0.020423
37                       0.006892      0.007156      0.021138
38                       0.006802      0.005992      0.022696
39                       0.005060      0.005012      0.024073
40                       0.007398      0.007158      0.021538
41                       0.006090      0.006300      0.021536
42                       0.004789      0.004564      0.017398
43                       0.006354      0.006358      0.022939
44                       0.006803      0.006268      0.023055
45                       0.005120      0.005052      0.031015
46                       0.008307      0.007597      0.026797
47                       0.006985      0.006317      0.027493
48                       0.004115      0.004055      0.015269
49                       0.004823      0.004618      0.015398
50                       0.006697      0.006098      0.025866
51                       0.004866      0.005322      0.016620
52                       0.006420      0.006160      0.021702
53                       0.006134      0.006018      0.020043
54                       0.005362      0.004926      0.019723
55                       0.004646      0.004360      0.016429
56                       0.005352      0.005309      0.019769
57                       0.006546      0.006218      0.025599
58                       0.005213      0.004940      0.017936
59                       0.005842      0.005546      0.026066
60                       0.006702      0.006820      0.020678
CASN                     0.002422      0.002295      0.009123
COPR                     0.002794      0.002664      0.010981
CSST                     0.003000      0.002820      0.011627
P519                     0.002966      0.002824      0.010363
P548                     0.002701      0.002552      0.009636
RCA2                     0.000000      0.000000      0.000000

                Station Coordinate Error Ellipses (FeetUS)
                         Confidence Region = 95%

Station                Semi-Major    Semi-Minor   Azimuth of       Elev
                          Axis          Axis     Major Axis
1                        0.010775      0.010135     159-26       0.039891
2                        0.016615      0.014580       0-29       0.067921
3                        0.009994      0.009391      26-26       0.030514
4                        0.018953      0.017860     175-55       0.043786
5                        0.012437      0.011352     162-51       0.039759
6                        0.020416      0.018518      12-56       0.054475
7                        0.015379      0.012990      21-50       0.041543
8                        0.007101      0.006644     154-04       0.020898
9                        0.011179      0.010081     145-54       0.038773
10                       0.012864      0.011946     177-02       0.046736
11                       0.013484      0.011877     150-17       0.052750
12                       0.014558      0.011831     140-58       0.044899
13                       0.016287      0.015850      72-09       0.038445
14                       0.017008      0.014490      41-56       0.053897
15                       0.024082      0.022971     119-22       0.055660
16                       0.013928      0.011533     136-53       0.041024
17                       0.012813      0.011845     146-11       0.034426
18                       0.020683      0.019397     161-47       0.046194
19                       0.020000      0.018033     173-30       0.047944
20                       0.018825      0.015563     144-34       0.056455
21                       0.012897      0.011555     138-15       0.047186
22                       0.012252      0.011273     156-20       0.026102
23                       0.011516      0.010116     146-09       0.031058
24                       0.015223      0.013930      29-46       0.037985
25                       0.013753      0.012424     176-52       0.044685
26                       0.011761      0.011347     160-43       0.041955
```

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27                          0.012939      0.011478     146-34       0.048200
28                          0.020125      0.015591     136-40       0.049276
29                          0.012055      0.011564     162-46       0.033805
30                          0.021053      0.018106      16-27       0.046799
31                          0.015295      0.014230      20-22       0.044216
32                          0.011716      0.011526     154-46       0.040241
33                          0.018447      0.016078     170-46       0.049606
34                          0.009061      0.008733     163-31       0.021253
35                          0.015076      0.013238     131-02       0.029239
36                          0.015566      0.013102       1-27       0.040029
37                          0.018037      0.016313      56-02       0.041429
38                          0.016664      0.014650       4-58       0.044484
39                          0.012482      0.012169     146-11       0.047183
40                          0.018478      0.017132     147-58       0.042213
41                          0.016782      0.013356     130-40       0.042210
42                          0.012485      0.010314     142-23       0.034100
43                          0.016117      0.014978     134-48       0.044959
44                          0.016799      0.015183      17-55       0.045187
45                          0.013487      0.011320     137-13       0.060788
46                          0.020826      0.018042      25-39       0.052522
47                          0.017267      0.015272     162-34       0.053886
48                          0.010423      0.009558     139-56       0.029927
49                          0.011937      0.011165     155-16       0.030179
50                          0.016644      0.014647     158-40       0.050697
51                          0.013088      0.011843      76-53       0.032575
52                          0.016722      0.013951      38-19       0.042536
53                          0.015993      0.013662     138-30       0.039283
54                          0.013299      0.011865     159-05       0.038657
55                          0.011377      0.010666     175-08       0.032201
56                          0.013512      0.012565     138-10       0.038747
57                          0.016025      0.015218       3-10       0.050174
58                          0.013133      0.011686      31-16       0.035153
59                          0.015803      0.011788     140-15       0.051088
60                          0.017823      0.015171      48-09       0.040528
CASN                        0.005957      0.005588     163-35       0.017880
COPR                        0.006897      0.006460     158-10       0.021523
CSST                        0.007397      0.006846     161-35       0.022789
P519                        0.007299      0.006872     162-21       0.020311
P548                        0.006668      0.006186     159-29       0.018887
RCA2                        0.000000      0.000000       0-00       0.000000

                         Relative Error Ellipses (FeetUS)
                             Confidence Region = 95%

Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                    Axis          Axis     Major Axis
5               58                 0.016745      0.015523      15-06       0.049789


                            Elapsed Time = 00:00:01

SUB23
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Fixed Positions
01 00000067 Adjustment Statistical Summary
01 00000087 Adjusted Station Information
02 00000090 Coordinate Changes from Entered Provisionals
02 00000102 Adjusted Coordinates
02 00000172 Adjusted Positions and Ellipsoid Heights
02 00000242 Geoid Heights and Vertical Deflections
```



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02 00000313 Convergence Angles and Grid Factors at Stations
01 00000387 Adjusted Observations and Residuals
02 00000390 Adjusted GPS Vector Observations
02 00006905 GPS Vector Residual Summary
01 00007996 Adjusted Bearings and Horizontal Distances
01 00009045 Error Propagation
02 00009048 Station Coordinate Standard Deviations
02 00009118 Station Coordinate Error Ellipses
02 00009190 Relative Error Ellipses
01 00009196 End of File
000A5D73
STAR*NET
000C525F
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                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:15:32


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.7800 (Horiz), 2.6700 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : Solve for Scale and Rotations

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Partially Fixed         Latitude           Longitude         Elev     Description
                        N-StdErr            E-StdErr        StdErr
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
```



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                                3.280833            3.280833      3.280833
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
                                3.280833            3.280833      3.280833
P519             34-30-28.11554308 -119-47-32.73220600   2662.587523* P519
                                3.280833            3.280833      3.280833
P548             34-28-00.49687708 -119-30-14.15792500   3725.361644* P548
                                3.280833            3.280833      3.280833
RCA2             34-29-59.92746208 -119-43-11.94723400   3870.921392* RCA2
                                3.280833            3.280833      3.280833
8                34-25-33.52961708 -119-42-15.65797900     26.635000* PSSB
                                1.000000            1.000000      1.000000
FF
                           Adjustment Statistical Summary
                           ==============================

                          Iterations              =      3

                          Number of Stations      =     66

                          Number of Observations  =   3249
                          Number of Unknowns      =    202
                          Number of Redundant Obs =   3047

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
              Coordinates      18        0.001         0.008
               GPS Deltas    3231     3052.601         1.004

                    Total    3249     3052.602         1.001

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                   dN              dE             dZ
8                    -0.003841        0.002496      -0.011292*
CASN                 -0.009395       -0.006724       0.048790*
COPR                  0.037717       -0.001255       0.063175*
CSST                  0.004707        0.001887       0.047642*
P519                 -0.007998       -0.014249       0.006615*
P548                  0.009629       -0.006186      -0.020590*
RCA2                 -0.002710       -0.007059       0.024708*

                           Adjusted Coordinates (FeetUS)

Station                   N               E            Elev     Description
1                 1979266.044647   6077330.939334    137.971070  FD NGS HPGN 05-01
2                 1966981.565387   6105497.852504     42.599152  FD BM F1044 PID:EW3857
3                 1979849.208475   6064690.980926     51.387346  FD SBCN0036
4                 1983794.738078   6062198.000159    325.384649  FD SBCN0016
5                 1988875.843285   6053559.750956    595.992697  FD SBCN0005
6                 1966040.143373   6109295.699255     88.650325  FD BM W1441 PID:EW9492
7                 1977522.288782   6084418.554434    105.576261  FD DOT DISC+PCH MKD
130 24
8                 1981761.719907   6047729.259862    143.274983  PSSB
9                 1971787.091040   6100522.520718     13.172933  FD BM V1441 PID:EW9491
10                1962224.564477   6116049.938323     40.639439  FD NGS RINCON
11                1973347.021536   6095502.026912      9.115026  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.476498   6069719.884090    304.298105  12
13                1985442.554535   6069524.705821    198.143921  13
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14                1988295.686391   6073640.989656    417.859538  14
15                1985218.734273   6066728.360116    254.798873  15
16                1987079.668176   6077801.701989    363.619007  16
17                1989913.314851   6059573.341079    573.759381  17
18                1983916.230024   6069274.433313    147.409491  18
19                1982518.418945   6069660.032929     94.491125  19
20                1983122.107082   6066771.664325    171.588569  20
21                1981104.932321   6067793.839008     96.558218  21
22                1979458.370001   6067088.554270     57.358661  22-FD CDOT DISC
23                1991806.444204   6060537.223574    825.065139  23
24                1989537.832736   6066310.636182    614.624674  24
25                1986066.212495   6073133.836378    271.711999  25
26                1992257.703289   6058067.949942    827.460646  26
27                1989076.062705   6077848.288415    632.381759  27
28                1983310.151040   6077806.667957    199.624162  28
29                1977913.694872   6066628.231358     17.133854  29
30                1987509.229763   6061542.043446    501.736256  30
31                1979627.649929   6071904.257489     25.139688  31
32                1980083.965202   6069683.567845     47.331110  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.508799   6101288.215423    149.243472  33
34                1984948.750116   6078794.898224    269.662097  34
35                1989284.031523   6085552.379553    977.524401  35
36                1980855.423343   6074272.103255    112.251238  36
37                1990534.603172   6082828.457213    931.213800  37
38                1986996.662093   6085555.306535    719.259816  38
39                1989005.635862   6090113.999907   1216.693815  39
40                1984559.410138   6087209.191815    513.668349  40
41                1988453.318592   6081588.337029    579.492401  41
42                1977745.243700   6088394.428908     54.359616  42
43                1988769.219225   6071432.583205    414.688397  43
44                1978399.618030   6091028.717859     59.272941  44
45                1980781.359736   6088087.567331    214.658714  45
46                1983706.087509   6080553.326036    434.793065  46
47                1973476.297276   6107624.285242     70.240434  47
48                1971268.761038   6118424.902874    667.007439  48
49                1980344.168752   6076938.539320    188.633455  49
50                1990356.932095   6063114.756544    583.088751  50
51                1987134.821849   6066403.473873    383.519911  51
52                1986450.350885   6063532.174080    396.580207  52
53                1982703.255119   6079379.715928    440.666077  53
54                1980450.093054   6082687.406061    120.189736  54
55                1978640.047525   6081920.823716     75.297583  55
56                1983469.452564   6091356.988810    877.165570  56
57                1979571.812515   6094938.806799    254.617594  57
58                1968504.252971   6110196.954780    120.802160  58
59                1972485.886600   6104361.728397     25.401634  59
60                1993161.324133   6053015.474010   1106.128411  60
CASN              1978766.525118   6005169.776322    131.678923  CASN
COPR              1978674.006875   5994839.779732     45.533636  COPR
CSST              1973714.482540   6148081.279491    649.897920  CSST
P519              2011998.452957   6021704.095292   2776.948424  P519
P548              1995652.399234   6108381.292946   3837.941441  P548
RCA2              2008768.074722   6043475.573329   3984.687494  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude          Longitude          Ellip Ht
1                 34-25-13.66680737 -119-36-21.84333005     21.734864
2                 34-23-16.48151082 -119-30-43.44228642    -74.062141
3                 34-25-17.41100142 -119-38-52.82250018    -65.119429
4                 34-25-56.03060369 -119-39-23.35410606    209.271284
5                 34-26-44.86680942 -119-41-07.48752915    480.253676
6                 34-23-07.73250876 -119-29-57.96193324    -27.992856
7                 34-24-57.53126385 -119-34-56.92006286    -10.612978
8                 34-25-33.52957951 -119-42-15.65794843     26.623708
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9                 34-24-03.26925998 -119-31-43.67569749   -103.127642
10                34-22-30.98097982 -119-28-36.70907883    -76.168964
11                34-24-17.93926303 -119-32-43.87126678   -107.167888
12                34-26-37.24398006 -119-37-54.34694467    188.866571
13                34-26-13.51468279 -119-37-56.21261309     82.403374
14                34-26-42.39337667 -119-37-07.62098421    302.617854
15                34-26-10.85043104 -119-38-29.55163530    138.956794
16                34-26-31.02574198 -119-36-17.71366327    248.363773
17                34-26-56.11984549 -119-39-55.89556619    458.311680
18                34-25-58.37766443 -119-37-58.90430626     31.475500
19                34-25-44.61391570 -119-37-54.03037025    -21.598391
20                34-25-50.11980774 -119-38-28.62595084     55.497741
21                34-25-30.33295923 -119-38-16.03184440    -19.739626
22                34-25-13.93313679 -119-38-24.12959455    -59.138325
23                34-27-15.00242240 -119-39-44.76104575    709.892928
24                34-26-53.50283774 -119-38-35.38130651    499.317942
25                34-26-20.26088407 -119-37-13.24683968    156.158425
26                34-27-19.06080604 -119-40-14.33460378    712.275984
27                34-26-50.77942300 -119-36-17.53805796    517.400885
28                34-25-53.74223950 -119-36-16.93585903     83.882860
29                34-24-58.58050104 -119-38-29.32271535    -99.535343
30                34-26-32.66331190 -119-39-31.91624980    386.042592
31                34-25-16.38093055 -119-37-26.68383262    -91.219206
32                34-25-20.53860255 -119-37-53.27773575    -69.035482
33                34-24-56.82041361 -119-31-35.51779490     33.631740
34                34-26-10.10553231 -119-36-05.45078602    154.164676
35                34-26-54.04350917 -119-34-45.59360105    862.914942
36                34-25-28.90235100 -119-36-58.65751662     -3.901106
37                34-27-05.98836396 -119-35-18.35232378    816.655085
38                34-26-31.41951968 -119-34-45.12954805    604.329503
39                34-26-51.99546249 -119-33-51.07740088   1102.270948
40                34-26-07.56913303 -119-34-24.92857533    398.485968
41                34-26-45.20825638 -119-35-32.76580466    464.581299
42                34-25-00.35311700 -119-34-09.50926324    -61.657489
43                34-26-46.72446649 -119-37-34.07892637    299.435299
44                34-25-07.23128168 -119-33-38.18976524    -56.563432
45                34-25-30.33612307 -119-34-13.73792154     99.016990
46                34-25-58.09097110 -119-35-44.22332085    319.205044
47                34-24-21.03771985 -119-30-19.23203585    -45.630233
48                34-24-00.78348006 -119-28-09.95448676    551.278214
49                34-25-24.26849189 -119-36-26.73267556     72.507425
50                34-27-01.08602783 -119-39-13.69952085    467.797506
51                34-26-29.74983093 -119-38-33.80393623    267.908079
52                34-26-22.51426487 -119-39-07.94886365    280.810851
53                34-25-47.98743556 -119-35-58.04269836    324.907455
54                34-25-26.22019464 -119-35-18.13360506      4.281975
55                34-25-08.19705857 -119-35-26.94170720    -40.852006
56                34-25-57.42779549 -119-33-35.21075511    762.026899
57                34-25-19.42358722 -119-32-51.73634672    139.088473
58                34-23-32.23834593 -119-29-47.64694674      4.441496
59                34-24-10.75635928 -119-30-57.98817917    -90.699723
60                34-27-27.16355523 -119-41-14.84474218    990.909821
CASN              34-24-56.47158594 -119-50-42.98951819     13.595351
COPR              34-24-53.66329289 -119-52-46.25115939    -72.794619
CSST              34-24-29.12009190 -119-22-16.45837725    535.283448
P519              34-30-28.11546146 -119-47-32.73237454   2662.594137
P548              34-28-00.49697141 -119-30-14.15800060   3725.341053
RCA2              34-29-59.92743408 -119-43-11.94731778   3870.946100

             Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236206     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
3                   -116.506775     -22.1756      -3.7971
4                   -116.113365     -23.7111      -3.8901
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5	-115.739021	-25.2130	-5.0224
6	-116.643181	-20.8750	-6.0921
7	-116.189240	-24.0705	-7.0252
8	-116.651276	-20.2494	-4.5092
9	-116.300575	-23.1897	-6.0109
10	-116.808403	-20.2776	-6.4844
11	-116.282913	-23.5157	-6.3882
12	-115.431534	-28.4965	-5.8007
13	-115.740547	-25.7702	-5.2951
14	-115.241684	-29.1412	-6.6496
15	-115.842079	-25.2130	-4.6823
16	-115.255234	-29.2773	-7.5685
17	-115.447701	-26.9064	-5.3124
18	-115.933990	-24.6368	-5.0388
19	-116.089516	-23.8046	-4.9736
20	-116.090828	-23.8506	-4.4008
21	-116.297844	-22.8311	-4.4332
22	-116.496986	-22.2603	-4.2910
23	-115.172211	-28.4216	-5.6773
24	-115.306732	-28.4897	-5.5477
25	-115.553574	-26.7799	-6.2452
26	-115.184662	-28.2672	-5.6997
27	-114.980873	-30.7401	-7.8618
28	-115.741302	-25.3765	-7.0086
29	-116.669197	-21.3563	-4.0508
30	-115.693665	-25.7735	-4.8559
31	-116.358894	-22.8610	-5.2747
32	-116.366592	-22.8931	-4.8737
33	-115.611732	-28.1262	-6.9067
34	-115.497421	-26.6792	-7.4972
35	-114.609459	-32.0706	-10.0671
36	-116.152344	-23.8385	-5.9052
37	-114.558716	-31.9652	-9.5192
38	-114.930313	-30.9025	-9.7713
39	-114.422867	-32.8175	-10.5510
40	-115.182381	-28.2978	-9.6172
41	-114.911102	-31.1433	-8.8729
42	-116.017105	-25.3496	-7.3938
43	-115.253098	-29.4642	-6.2627
44	-115.836372	-26.4614	-7.6421
45	-115.641724	-26.4553	-8.5815
46	-115.588020	-26.0948	-7.7576
47	-115.870667	-25.6000	-6.8678
48	-115.729225	-25.2847	-7.8185
49	-116.126030	-23.9864	-6.4464
50	-115.291245	-28.0188	-5.4878
51	-115.611832	-26.5645	-4.8936
52	-115.769356	-25.5311	-4.4338
53	-115.758621	-25.2384	-7.2964
54	-115.907761	-25.1888	-7.5251
55	-116.149590	-24.0881	-6.9981
56	-115.138672	-28.7926	-9.2742
57	-115.529121	-28.1346	-7.7517
58	-116.360664	-22.4586	-6.5712
59	-116.101357	-24.2092	-6.3049
60	-115.218590	-27.8921	-6.4025
CASN	-118.083572	-15.9345	-4.6597
COPR	-118.328255	-15.6629	-4.3914
CSST	-114.614471	-23.1826	0.6097
P519	-114.354286	-19.1210	-9.9112
P548	-112.600388	-26.4916	-6.9617
RCA2	-113.741394	-15.5818	-7.3593
Averages:	-115.720085	-25.2639	-6.3621

Convergence Angles (DMS) and Grid Factors at Stations
(Grid Azimuth = Geodetic Azimuth - Convergence)

(Elevation Factor Includes a Geoid Height Correction at Each Station))

Station	Convergence Angle	Factors Scale	x Elevation	= Combined
1	-0-54-55.72	0.99993867	0.99999896	0.99993763
2	-0-51-42.83	0.99994209	1.00000354	0.99994563
3	-0-56-21.78	0.99993857	1.00000312	0.99994169
4	-0-56-39.18	0.99993752	0.99998999	0.99992751
5	-0-57-38.54	0.99993624	0.99997702	0.99991326
6	-0-51-16.90	0.99994236	1.00000134	0.99994370
7	-0-54-07.31	0.99993913	1.00000051	0.99993963
8	-0-58-17.40	0.99993813	0.99999873	0.99993685
9	-0-52-17.16	0.99994069	1.00000493	0.99994562
10	-0-50-30.59	0.99994350	1.00000364	0.99994715
11	-0-52-51.47	0.99994026	1.00000513	0.99994539
12	-0-55-48.45	0.99993643	0.99999096	0.99992740
13	-0-55-49.51	0.99993705	0.99999606	0.99993311
14	-0-55-21.81	0.99993630	0.99998552	0.99992182
15	-0-56-08.51	0.99993712	0.99999335	0.99993048
16	-0-54-53.37	0.99993659	0.99998812	0.99992471
17	-0-56-57.73	0.99993595	0.99997807	0.99991402
18	-0-55-51.05	0.99993746	0.99999849	0.99993595
19	-0-55-48.27	0.99993783	1.00000103	0.99993886
20	-0-56-07.99	0.99993768	0.99999734	0.99993502
21	-0-56-00.81	0.99993821	1.00000094	0.99993916
22	-0-56-05.42	0.99993867	1.00000283	0.99994150
23	-0-56-51.38	0.99993547	0.99996604	0.99990151
24	-0-56-11.84	0.99993602	0.99997611	0.99991213
25	-0-55-25.02	0.99993688	0.99999253	0.99992940
26	-0-57-08.24	0.99993537	0.99996592	0.99990130
27	-0-54-53.27	0.99993609	0.99997524	0.99991133
28	-0-54-52.92	0.99993758	0.99999599	0.99993357
29	-0-56-08.38	0.99993910	1.00000476	0.99994386
30	-0-56-44.06	0.99993655	0.99998153	0.99991808
31	-0-55-32.68	0.99993860	1.00000436	0.99994296
32	-0-55-47.84	0.99993848	1.00000330	0.99994179
33	-0-52-12.51	0.99993915	0.99999839	0.99993754
34	-0-54-46.38	0.99993714	0.99999262	0.99992977
35	-0-54-00.86	0.99993600	0.99995871	0.99989472
36	-0-55-16.70	0.99993825	1.00000019	0.99993844
37	-0-54-19.53	0.99993570	0.99996093	0.99989663
38	-0-54-00.59	0.99993658	0.99997109	0.99990767
39	-0-53-29.78	0.99993605	0.99994726	0.99988332
40	-0-53-49.08	0.99993721	0.99998093	0.99991815
41	-0-54-27.74	0.99993623	0.99997777	0.99991400
42	-0-53-40.29	0.99993905	1.00000295	0.99994200
43	-0-55-36.89	0.99993619	0.99998567	0.99992186
44	-0-53-22.44	0.99993885	1.00000271	0.99994156
45	-0-53-42.70	0.99993821	0.99999526	0.99993348
46	-0-54-34.28	0.99993746	0.99998473	0.99992219
47	-0-51-29.03	0.99994017	1.00000218	0.99994235
48	-0-50-15.34	0.99994076	0.99997362	0.99991439
49	-0-54-58.51	0.99993838	0.99999653	0.99993491
50	-0-56-33.68	0.99993582	0.99997762	0.99991344
51	-0-56-10.94	0.99993663	0.99998718	0.99992381
52	-0-56-30.40	0.99993682	0.99998656	0.99992338
53	-0-54-42.15	0.99993773	0.99998445	0.99992219
54	-0-54-19.40	0.99993833	0.99999980	0.99993812
55	-0-54-24.42	0.99993883	1.00000195	0.99994078
56	-0-53-20.74	0.99993748	0.99996354	0.99990102
57	-0-52-55.96	0.99993851	0.99999335	0.99993186
58	-0-51-11.02	0.99994161	0.99999979	0.99994140
59	-0-51-51.12	0.99994047	1.00000434	0.99994481
60	-0-57-42.73	0.99993517	0.99995259	0.99988777
CASN	-1-03-06.58	0.99993916	0.99999935	0.99993851
COPR	-1-04-16.84	0.99993923	1.00000348	0.99994272

```
CSST                -0-46-53.84    0.99993994    0.99997439    0.99991433
P519                -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                -0-58-49.48    0.99993167    0.99981482    0.99974651
Project Averages:   -0-55-00.66    0.99993774    0.99998265    0.99992039
FF

                      Adjusted Observations and Residuals
                      ===================================

                   Adjusted Coordinate Observations (FeetUS)
             (Stations with Partially Fixed Coordinate Components)
               (Elevations Marked with (*) are Ellipsoid Heights)

Station           Component       Adj Coordinate        Residual     StdErr StdRes
File:Line
COPR               Elev               -72.794619*       0.063175   3.280833   0.0
1:42
                   N              1978674.006875        0.037717   3.280833   0.0
                   E              5994839.779732       -0.001255   3.280833   0.0
CSST               Elev               535.283448*       0.047642   3.280833   0.0
1:43
                   N              1973714.482540        0.004707   3.280833   0.0
                   E              6148081.279491        0.001887   3.280833   0.0
8                  Elev                26.623708*      -0.011292   1.000000   0.0
1:52
                   N              1981761.719907       -0.003841   1.000000   0.0
                   E              6047729.259862        0.002496   1.000000   0.0
RCA2               Elev              3870.946100*       0.024708   3.280833   0.0
1:47
                   E              6043475.573329       -0.007059   3.280833   0.0
                   N              2008768.074722       -0.002710   3.280833   0.0
P548               Elev              3725.341053*      -0.020590   3.280833   0.0
1:46
                   N              1995652.399234        0.009629   3.280833   0.0
                   E              6108381.292946       -0.006186   3.280833   0.0
P519               E              6021704.095292       -0.014249   3.280833   0.0
1:45
                   N              2011998.452957       -0.007998   3.280833   0.0
                   Elev              2662.594137*       0.006615   3.280833   0.0

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

Datum Transformations
  Scale Factor 1.000000005681  :       -0.005681 PPM (Solved)
  Rotation Around North Axis   :       -0.123870 Sec (Solved)
  Rotation Around East Axis    :        0.225117 Sec (Solved)
  Rotation Around Vert Axis    :       -0.021425 Sec (Solved)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -21408.416099       -0.017384   0.026940   0.6
4:955
17                 Delta-E          38260.294267        0.005050   0.024338   0.2
                   Delta-U          -2250.212393        0.368444   0.086949   4.2*
                   Length           43900.271675

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -17407.477327       -0.010448   0.030267   0.3
4:759
55                 Delta-E         -26204.523054       -0.030787   0.025504   1.2
                   Delta-U          -3789.883426        0.368255   0.092691   4.0*
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                   Length           31686.913888

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.404740       -0.015872   0.035677   0.4
4:347
30                 Delta-E          18429.082977        0.005346   0.030365   0.2
                   Delta-U          -3503.544382        0.370172   0.096457   3.8*
                   Length           28120.127733

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                 Delta-N          11344.002501        0.011410   0.015683   0.7
4:1611
49                 Delta-E         -33433.164949        0.071201   0.015799   4.5*
                   Delta-U             38.293539       -0.162768   0.050479   3.2*
                   Length           35305.302402

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.468302       -0.059859   0.015694   3.8*
5:110
34                 Delta-E          73504.242643       -0.006079   0.014435   0.4
                   Delta-U             10.301432        0.010120   0.034886   0.3
                   Length           73889.186431

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927394       -0.025917   0.025246   1.0
4:166
22                 Delta-E          61899.177551        0.058098   0.022903   2.5
                   Delta-U           -164.229064       -0.221912   0.065095   3.4*
                   Length           61926.379446

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -19498.479617       -0.011432   0.015092   0.8
8:235
23                 Delta-E          39190.834528        0.004291   0.014730   0.3
                   Delta-U          -1998.474803       -0.213606   0.058714   3.6*
                   Length           43819.015506

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -39119.237824       -0.008570   0.027111   0.3
7:345
58                 Delta-E          67404.384275        0.052583   0.027141   1.9
                   Delta-U          -4011.646314       -0.377273   0.105725   3.6*
                   Length           78036.908534

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.916180       -0.036419   0.019712   1.8
8:170
23                 Delta-E          17351.081649        0.011141   0.016879   0.7
                   Delta-U          -3174.909161       -0.282928   0.079439   3.6*
                   Length           24269.174876

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.500881       -0.032711   0.020722   1.6
8:185
51                 Delta-E          23296.471094       -0.007148   0.024759   0.3
                   Delta-U          -3626.818470       -0.211886   0.060184   3.5*
                   Length           31733.196740
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(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2501.045901       -0.022107   0.029813   0.7
3:66
32                 Delta-E         64482.390830        0.116965   0.033725   3.5*
                   Delta-U          -181.986340        0.002378   0.100896   0.0
                   Length          64531.132616

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -24064.743063       -0.029506   0.015550   1.9
8:250
51                 Delta-E         45139.021435        0.003618   0.019859   0.2
                   Delta-U         -2457.204462       -0.153174   0.045481   3.4*
                   Length          51212.117400

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -16811.225085       -0.024613   0.036201   0.7
4:769
22                 Delta-E        -41048.206140        0.005400   0.030428   0.2
                   Delta-U         -3831.516169        0.321878   0.094913   3.4*
                   Length          44522.500292

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -27383.491453        0.037191   0.026777   1.4
4:417
36                 Delta-E         31271.536319       -0.036177   0.020861   1.7
                   Delta-U         -3916.180490        0.353886   0.110363   3.2*
                   Length          41750.461764

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -19718.536806       -0.016243   0.034394   0.5
4:367
5                  Delta-E         10423.972214        0.002212   0.028070   0.1
                   Delta-U         -3402.624441        0.311224   0.096095   3.2*
                   Length          22562.308028

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -6744.118776       -0.010492   0.034821   0.3
4:794
24                 Delta-E        -41978.122638        0.018755   0.034892   0.5
                   Delta-U         -3269.204977        0.430983   0.133833   3.2*
                   Length          42641.923261

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -6469.513021       -0.010373   0.035846   0.3
4:749
17                 Delta-E        -48720.765658       -0.019825   0.032438   0.6
                   Delta-U         -3324.724498        0.399830   0.124370   3.2*
                   Length          49260.749061

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -15778.112013        0.024655   0.033154   0.7
4:804
49                 Delta-E        -31212.220516        0.027440   0.032730   0.8
                   Delta-U         -3682.091294        0.440662   0.137991   3.2*
                   Length          35166.878231

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
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CASN               Delta-N          8754.062073       -0.065508   0.025294   2.6
4:120
52                 Delta-E         58215.898324        0.090675   0.024203   3.7*
                   Delta-U           184.529576       -0.135348   0.067908   2.0
                   Length          58870.692808

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -16569.831209       -0.003800   0.026265   0.1
4:799
31                 Delta-E        -36235.248050        0.035397   0.025355   1.4
                   Delta-U         -3854.522558        0.331393   0.105485   3.1*
                   Length          40030.111812

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -26029.649968        0.035088   0.014537   2.4
5:295
34                 Delta-E         57568.022955        0.016750   0.013893   1.2
                   Delta-U         -2603.772552       -0.075596   0.029193   2.6
                   Length          63232.899474

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -12320.929633        0.040481   0.035953   1.1
4:839
18                 Delta-E        -38929.362781       -0.002485   0.035959   0.1
                   Delta-U         -3733.714555        0.271022   0.087224   3.1*
                   Length          41002.941576

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28903.228121       -0.074884   0.032901   2.3
4:372
22                 Delta-E         24112.435195        0.038014   0.027719   1.4
                   Delta-U         -3964.010834        0.226482   0.080765   2.8
                   Length          37848.639457

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -23777.150122        0.004790   0.035877   0.1
4:950
30                 Delta-E         40271.557194        0.006608   0.030246   0.2
                   Delta-U         -2328.819402        0.315351   0.101007   3.1*
                   Length          46824.935521

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -15306.741914        0.043153   0.033649   1.3
4:814
36                 Delta-E        -33886.058685       -0.023981   0.025627   0.9
                   Delta-U         -3762.304265        0.439669   0.142500   3.1*
                   Length          37372.667213

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -27644.861595       -0.059364   0.034810   1.7
4:377
54                 Delta-E         39693.061579        0.040577   0.029593   1.4
                   Delta-U         -3922.602277        0.248006   0.086207   2.9
                   Length          48530.035223

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.941615       -0.001722   0.015278   0.1
5:565
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34                  Delta-E          83828.786109        0.033155   0.014599   2.3
                    Delta-U             57.811324       -0.087767   0.031998   2.7
                    Length           84194.895664

(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803451       -0.004962   0.016360   0.3
7:210
48                  Delta-E          10408.189603       -0.008488   0.014215   0.6
                    Delta-U          -3190.749258       -0.167302   0.054691   3.1*
                    Length           26565.768477

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225085       -0.030004   0.018499   1.6
7:225
22                  Delta-E         -41048.206140        0.000412   0.019411   0.0
                    Delta-U          -3831.516169       -0.132889   0.045383   2.9
                    Length           44522.500292

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -29467.799514       -0.017341   0.033301   0.5
4:362
55                  Delta-E          38957.414608        0.014450   0.027653   0.5
                    Delta-U          -3968.854225        0.309340   0.102026   3.0*
                    Length           49007.990828

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.837871       -0.108588   0.030412   3.6*
4:975
22                  Delta-E          45960.121685        0.064611   0.026750   2.4
                    Delta-U          -2796.296943        0.083968   0.079358   1.1
                    Length           55917.866178

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -27119.623198       -0.038932   0.021816   1.8
7:240
58                  Delta-E           2221.763630       -0.000684   0.021384   0.0
                    Delta-U          -3738.681125       -0.197981   0.068684   2.9
                    Length           27466.123362

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.984926        0.032084   0.017919   1.8
7:621
16                  Delta-E         -38612.165663       -0.063195   0.016888   3.7*
                    Delta-U            274.802259        0.044511   0.045080   1.0
                    Length           45618.805170

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.672892       -0.002476   0.027733   0.1
4:754
29                  Delta-E         -41485.294022       -0.029322   0.024801   1.2
                    Delta-U          -3874.084799        0.264451   0.090153   2.9
                    Length           45532.690552

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030021       -0.022035   0.029750   0.7
4:970
5                   Delta-E          32265.677248        0.018919   0.025208   0.8
                    Delta-U          -2219.390759        0.246250   0.084284   2.9
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                    Length           39428.908009

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.418098        0.059762   0.028831   2.1
4:236
18                  Delta-E          64003.324547        0.020889   0.027482   0.8
                    Delta-U            -80.811093       -0.182172   0.068671   2.7
                    Length           64315.184813

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13382.755484        0.036611   0.050675   0.7
4:784
53                  Delta-E         -28806.823975        0.070788   0.047710   1.5
                    Delta-U          -3424.566157        0.430626   0.151488   2.8
                    Length           31947.752742

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13712.865129        0.041641   0.034844   1.2
4:844
19                  Delta-E         -38522.755949       -0.002490   0.035202   0.1
                    Delta-U          -3786.907064        0.255398   0.089295   2.9
                    Length           41065.631142

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.980336        0.047817   0.023474   2.0
3:1601
36                  Delta-E          53118.178615        0.033862   0.018733   1.8
                    Delta-U          -2755.717171       -0.165264   0.063034   2.6
                    Length           61166.615876

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.297359       -0.039854   0.015230   2.6
7:535
48                  Delta-E          70869.317635       -0.015411   0.016866   0.9
                    Delta-U            402.737802        0.118215   0.045317   2.6
                    Length           71477.313486

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320686       -0.004669   0.023361   0.2
3:1451
42                  Delta-E         -19717.850749       -0.002391   0.022170   0.1
                    Delta-U          -3804.257233       -0.172817   0.060032   2.9
                    Length           27105.344723

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N          -9019.320593        0.020320   0.013698   1.5
4:1621
49                  Delta-E          10777.466758       -0.041849   0.013733   3.0*
                    Delta-U           -431.537149        0.013284   0.038090   0.3
                    Length           14060.162090

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           5357.027465        0.030195   0.027506   1.1
4:1656
43                  Delta-E          -6460.924421        0.043469   0.032211   1.3
                    Delta-U            213.870121       -0.200597   0.074853   2.7
                    Length            8395.655309
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(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          14716.080869       -0.018702   0.018410   1.0
4:507
35                 Delta-E         -62741.978486        0.018892   0.031639   0.6
                   Delta-U            228.462076       -0.181766   0.065554   2.8
                   Length           64445.101407

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -12548.473610        0.044218   0.046351   1.0
4:713
4                  Delta-E         -46004.012522       -0.004870   0.035990   0.1
                   Delta-U          -3570.400404        0.342517   0.123207   2.8
                   Length           47818.209054

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -24408.474497        0.047952   0.033162   1.4
4:442
18                 Delta-E          26221.985186       -0.018550   0.033064   0.6
                   Delta-U          -3870.179456        0.214497   0.079968   2.7
                   Length           36032.546723

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -27849.195754       -0.020805   0.016815   1.2
3:1001
49                 Delta-E          33946.610764       -0.006640   0.015447   0.4
                   Delta-U          -3844.551719       -0.139097   0.050483   2.8
                   Length           44076.418461

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -9145.578966        0.033833   0.034266   1.0
4:819
51                 Delta-E         -41848.844005       -0.009242   0.027311   0.3
                   Delta-U          -3501.274189        0.407816   0.145857   2.8
                   Length           42979.370402

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23459.000752        0.033906   0.033162   1.0
4:437
40                 Delta-E          44145.019373        0.007933   0.034636   0.2
                   Delta-U          -3532.169540        0.221905   0.080729   2.7
                   Length           50115.702862

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -27383.491453        0.030969   0.026715   1.2
3:981
36                 Delta-E          31271.536319        0.019636   0.019363   1.0
                   Delta-U          -3916.180490       -0.165324   0.061636   2.7
                   Length           41750.461764

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -8844.024671       -0.007459   0.039152   0.2
4:744
30                 Delta-E         -46715.958875        0.026478   0.033862   0.8
                   Delta-U          -3393.300368        0.290673   0.108175   2.7
                   Length           47666.676760

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
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RCA2               Delta-N         -30251.778315       -0.005694   0.022265   0.3
3:1141
42                 Delta-E          45445.698727        0.018546   0.021213   0.9
                   Delta-U          -4003.850761       -0.150032   0.056802   2.6
                   Length           54740.409616

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -9873.022503        0.005096   0.050447   0.1
4:723
52                 Delta-E         -44709.812759        0.120256   0.044926   2.7
                   Delta-U          -3494.616383        0.323529   0.137364   2.4
                   Length           45920.107512

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -26029.649968       -0.031763   0.013003   2.4
5:290
34                 Delta-E          57568.022955       -0.014008   0.012430   1.1
                   Delta-U          -2603.772552        0.007167   0.023450   0.3
                   Length           63232.899474

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           3215.853487       -0.061688   0.021997   2.8
3:521
42                 Delta-E         -59739.667009        0.031718   0.020917   1.5
                   Delta-U           -682.403741       -0.026730   0.055929   0.5
                   Length           59830.052673

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2134.479071       -0.066586   0.024404   2.7
4:1181
22                 Delta-E          72225.563771        0.069348   0.021958   3.2*
                   Delta-U           -110.920765       -0.020013   0.148350   0.1
                   Length           72257.182109

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -25448.855857       -0.021171   0.032174   0.7
4:387
53                 Delta-E          36347.679091        0.035660   0.030273   1.2
                   Delta-U          -3593.108066        0.227943   0.090616   2.5
                   Length           44516.384234

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -25799.507529        0.039635   0.034217   1.2
4:447
19                 Delta-E          26631.394170       -0.025125   0.034222   0.7
                   Delta-U          -3925.445851        0.213832   0.086383   2.5
                   Length           37286.121672

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -30666.778223       -0.025185   0.014993   1.7
3:1621
49                 Delta-E          55793.659057       -0.006645   0.014749   0.5
                   Delta-U          -2686.939317       -0.113382   0.046268   2.5
                   Length           63722.863404

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -15306.741914        0.018488   0.031734   0.6
3:1291
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36                  Delta-E          -33886.058685        0.010840   0.020417   0.5
                    Delta-U           -3762.304265       -0.160357   0.063448   2.5
                    Length            37372.667213

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -24064.743063        0.055486   0.031456   1.8
4:1025
51                  Delta-E           45139.021435       -0.044880   0.027590   1.6
                    Delta-U           -2457.204462        0.335330   0.136614   2.5
                    Length            51212.117400

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           12304.856507       -0.034654   0.017538   2.0
8:300
51                  Delta-E          -81859.305160       -0.017578   0.020532   0.9
                    Delta-U            -430.980865        0.107001   0.047237   2.3
                    Length            82780.076585

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          -12197.691522       -0.003372   0.018085   0.2
7:565
58                  Delta-E           62687.076231        0.050772   0.015860   3.2*
                    Delta-U            -119.522790       -0.115673   0.054044   2.1
                    Length            63862.880381

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           -1552.067236       -0.046101   0.016841   2.7
7:796
29                  Delta-E            -435.084355        0.024922   0.017119   1.5
                    Delta-U             -40.461259       -0.028166   0.038725   0.7
                    Length             1612.404482

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -18838.456281        0.002318   0.025116   0.1
4:397
24                  Delta-E           23162.790101       -0.023919   0.025085   1.0
                    Delta-U           -3392.950222        0.228678   0.092469   2.5
                    Length            30048.533933

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -29597.036521        0.018074   0.052103   0.3
4:779
6                   Delta-E            1357.421615        0.065229   0.048156   1.4
                    Delta-U           -3774.414070        0.354748   0.147701   2.4
                    Length            29867.597255

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           12652.744043       -0.038945   0.021433   1.8
4:206
50                  Delta-E           57727.375896       -0.002752   0.019207   0.1
                    Delta-U             370.871815       -0.214482   0.089725   2.4
                    Length            59098.895129

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N            2519.595743        0.005702   0.019801   0.3
4:1457
18                  Delta-E           21506.920670       -0.058203   0.019572   3.0
                    Delta-U              -6.325483       -0.074552   0.046482   1.6
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                    Length            21654.007468

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941615       -0.037188   0.014216   2.6
5:560
34                  Delta-E           83828.786109       -0.007296   0.013281   0.5
                    Delta-U              57.811324        0.013343   0.028510   0.5
                    Length            84194.895664

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           10288.083188       -0.036550   0.016310   2.2
5:475
34                  Delta-E          -69437.934483        0.012974   0.014759   0.9
                    Delta-U            -498.770939        0.059378   0.033138   1.8
                    Length            70197.721996

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N          -16668.916180       -0.016895   0.025063   0.7
5:360
23                  Delta-E           17351.081649        0.008540   0.022400   0.4
                    Delta-U           -3174.909161        0.174644   0.074345   2.3
                    Length            24269.174876

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           13192.159742       -0.038849   0.020495   1.9
3:221
37                  Delta-E           77437.394865       -0.012696   0.020729   0.6
                    Delta-U             655.822438        0.104844   0.050239   2.1
                    Length            78555.797400

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            4934.812258       -0.064767   0.025725   2.5
3:86
19                  Delta-E           64414.355844        0.055039   0.021739   2.5
                    Delta-U            -134.770965       -0.050941   0.070535   0.7
                    Length            64603.248943

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -24800.349081       -0.055664   0.031949   1.7
4:929
52                  Delta-E           42280.189450        0.096476   0.030240   3.2*
                    Delta-U           -2439.200917        0.081423   0.089204   0.9
                    Length            49077.708133

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468302       -0.008666   0.017141   0.5
5:115
34                  Delta-E           73504.242643        0.049706   0.016192   3.1*
                    Delta-U             10.301432       -0.043125   0.038698   1.1
                    Length            73889.186431

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           13503.969984       -0.048915   0.020353   2.4
3:841
37                  Delta-E           87760.344283       -0.023756   0.020623   1.2
                    Delta-U             701.316657        0.087939   0.049800   1.8
                    Length            88795.985715
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(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21239.500881        0.030639   0.033978   0.9
4:422
51                  Delta-E          23296.471094       -0.021898   0.026998   0.8
                    Delta-U          -3626.818470        0.338314   0.145686   2.3
                    Length           31733.196740

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.957790        0.080779   0.039385   2.1
4:663
13                  Delta-E         -38702.049653        0.012417   0.041027   0.3
                    Delta-U          -3681.515689        0.195100   0.096381   2.0
                    Length           40346.585669

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N          -8697.515943       -0.047969   0.020737   2.3
7:826
58                  Delta-E          43719.096829        0.044826   0.017842   2.5
                    Delta-U             56.557272       -0.054401   0.052602   1.0
                    Length           44575.883725

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -26375.821681        0.058949   0.037763   1.6
7:656
10                  Delta-E          26350.917983        0.066377   0.038657   1.7
                    Delta-U          -1211.708572        0.000510   0.345633   0.0
                    Length           37303.124340

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N          -1624.332344       -0.016417   0.012654   1.3
3:2021
55                  Delta-E           5009.194367       -0.030154   0.012709   2.4
                    Delta-U           -114.020478       -0.067811   0.036557   1.9
                    Length            5267.208411

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.628452        0.012419   0.018321   0.7
3:331
58                  Delta-E         105203.590608       -0.013731   0.016441   0.8
                    Delta-U           -274.942506        0.247566   0.108547   2.3
                    Length          105533.582815

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509406        0.005628   0.039522   0.1
4:834
40                  Delta-E         -21005.478550        0.035959   0.039761   0.9
                    Delta-U          -3340.532581        0.208461   0.093710   2.2
                    Length           24136.408016

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999879        0.024387   0.023872   1.0
3:1381
34                  Delta-E         -29424.996807       -0.015966   0.026765   0.6
                    Delta-U          -3594.850690       -0.187014   0.083816   2.2
                    Length           31669.965296

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N          12144.198428        0.013699   0.018191   0.8
3:341
17                  Delta-E          54194.376029        0.000949   0.018148   0.1
                    Delta-U            371.123626       -0.127442   0.056543   2.3
                    Length           55539.622626

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.451801       -0.010271   0.021465   0.5
7:130
58                  Delta-E         115533.346965        0.033362   0.025338   1.3
                    Delta-U           -242.845368       -0.186291   0.085389   2.2
                    Length          115811.176682

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N         -15943.212042       -0.024196   0.021536   1.1
7:786
58                  Delta-E          31661.908666        0.038302   0.019010   2.0
                    Delta-U           -179.744924       -0.111552   0.057096   2.0
                    Length           35449.891097

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549102        0.047649   0.021958   2.2
3:671
36                  Delta-E          79382.350227        0.042818   0.017084   2.5
                    Delta-U            -81.788494        0.042243   0.054533   0.8
                    Length           79466.977211

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7856.193051       -0.048905   0.025747   1.9
4:55
13                  Delta-E          64225.731688        0.035345   0.026203   1.3
                    Delta-U            -31.082387       -0.007701   0.079061   0.1
                    Length           64704.446109

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.222079       -0.005392   0.034707   0.2
4:316
4                   Delta-E          19148.379038        0.018151   0.027448   0.7
                    Delta-U          -3685.013216        0.196952   0.090495   2.2
                    Length           31431.234341

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.587238        0.041429   0.036543   1.1
4:1045
18                  Delta-E          48066.548980       -0.026295   0.033908   0.8
                    Delta-U          -2704.047549        0.182461   0.088833   2.1
                    Length           55310.616951

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479071       -0.021334   0.017085   1.2
7:115
22                  Delta-E          72225.563771        0.007798   0.016151   0.5
                    Delta-U           -110.920765       -0.083742   0.040808   2.1
                    Length           72257.182109

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21973.056972       -0.037687   0.031382   1.2
4:326
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52                  Delta-E          20437.095751        0.066241   0.028481   2.3
                    Delta-U          -3611.693473        0.148335   0.085683   1.7
                    Length           30224.732343

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.112013       -0.016138   0.017018   0.9
3:1311
49                  Delta-E         -31212.220516       -0.007503   0.015559   0.5
                    Delta-U          -3682.091294       -0.107463   0.051157   2.1
                    Length           35166.878231

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N           5018.183041       -0.019261   0.022842   0.8
7:601
42                  Delta-E         -16045.736627        0.017958   0.024077   0.7
                    Delta-U             22.289196        0.183801   0.087307   2.1
                    Length           16812.148041

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816294       -0.051044   0.033647   1.5
5:435
40                  Delta-E         -61019.269772        0.042521   0.033593   1.3
                    Delta-U           -228.096226       -0.141806   0.079359   1.8
                    Length           61835.910506

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581167       -0.009202   0.031386   0.3
4:357
29                  Delta-E          23678.528893        0.001101   0.028356   0.0
                    Delta-U          -4006.124400        0.230288   0.108447   2.1
                    Length           38784.844816

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           8163.531994        0.078576   0.035798   2.2
4:1075
13                  Delta-E          74550.147067       -0.024239   0.037379   0.6
                    Delta-U             20.997353        0.005655   0.223913   0.0
                    Length           74995.787370

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N           -410.199332       -0.008839   0.011498   0.8
8:368
23                  Delta-E           2476.676123        0.041811   0.011447   3.7*
                    Delta-U             -2.532503       -0.037105   0.038743   1.0
                    Length            2510.417202

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586175        0.037472   0.016808   2.2
8:285
23                  Delta-E         -87791.093949       -0.028440   0.014607   1.9
                    Delta-U           -16.224938        0.117828   0.064528   1.8
                    Length           89402.298988

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834350       -0.045188   0.017170   2.6
7:430
22                  Delta-E         -81068.085958        0.009410   0.017955   0.5
                    Delta-U           -751.846229        0.052067   0.041505   1.3
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                    Length           81204.121454

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420462       -0.045050   0.021715   2.1
3:531
37                  Delta-E         -65482.857608       -0.008100   0.023345   0.3
                    Delta-U            172.921899        0.000929   0.053953   0.0
                    Length           67392.736840

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030021       -0.012913   0.024184   0.5
3:1896
5                   Delta-E          32265.677248        0.003028   0.019013   0.2
                    Delta-U          -2219.390759       -0.193832   0.092960   2.1
                    Length           39428.908009

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287416        0.001674   0.014779   0.1
3:126
44                  Delta-E          85855.989865       -0.002761   0.013787   0.2
                    Delta-U           -246.085328        0.132143   0.063275   2.1
                    Length           85864.844448

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.578966       -0.029873   0.019417   1.5
8:130
51                  Delta-E         -41848.844005       -0.025994   0.023027   1.1
                    Delta-U          -3501.274189       -0.097653   0.053778   1.8
                    Length           42979.370402

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3105.608885       -0.051540   0.026368   2.0
4:171
54                  Delta-E          77478.282778        0.054168   0.023603   2.3
                    Delta-U           -152.777151        0.360067   0.181827   2.0
                    Length           77540.650304

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287897       -0.021977   0.014771   1.5
3:71
49                  Delta-E          71732.239424       -0.012197   0.014492   0.8
                    Delta-U            -64.060120        0.085048   0.044758   1.9
                    Length           71790.634340

(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.327993        0.023959   0.023180   1.0
3:1071
34                  Delta-E          35724.207991       -0.004301   0.026627   0.2
                    Delta-U          -3760.168161       -0.167951   0.083410   2.0
                    Length           42769.340627

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051085        0.016069   0.026891   0.6
4:412
50                  Delta-E          19953.056777       -0.007413   0.022307   0.3
                    Delta-U          -3420.492058        0.250516   0.122846   2.0
                    Length           27138.451749
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(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          3417.422434       -0.064738   0.029004   2.2
4:1186
54                 Delta-E         87804.240325        0.069661   0.025303   2.8
                   Delta-U          -107.166503        0.389529   0.201789   1.9
                   Length          87870.785133

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           274.978937        0.017113   0.022045   0.8
4:151
29                 Delta-E         61467.119084        0.012875   0.019458   0.7
                   Delta-U          -203.277692       -0.131153   0.065997   2.0
                   Length          61468.070278

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                 Delta-N         -3357.319201        0.028525   0.014137   2.0
4:1651
13                 Delta-E         -1853.936440       -0.012620   0.015305   0.8
                   Delta-U          -217.389010       -0.008508   0.030170   0.3
                   Length           3841.344885

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -4562.054740        0.007454   0.018407   0.4
8:115
23                 Delta-E        -47785.833619       -0.014342   0.015853   0.9
                   Delta-U         -3070.481836       -0.146221   0.073035   2.0
                   Length          48101.206813

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         10996.510530       -0.023042   0.022059   1.0
3:346
5                  Delta-E         48200.383095        0.006083   0.017779   0.3
                   Delta-U           408.346875       -0.161865   0.081804   2.0
                   Length          49440.539252

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -27119.623198        0.010003   0.021067   0.5
3:1571
58                 Delta-E          2221.763630       -0.011014   0.018755   0.6
                   Delta-U         -3738.681125        0.115668   0.058221   2.0
                   Length          27466.123362

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -5727.081913        0.017644   0.022918   0.8
3:641
58                 Delta-E        -37811.920326       -0.028086   0.020221   1.4
                   Delta-U          -565.782866        0.121319   0.064566   1.9
                   Length          38247.364566

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -25701.010642        0.064271   0.034116   1.9
4:869
13                 Delta-E         48289.716225       -0.018460   0.035945   0.5
                   Delta-U         -2651.688305        0.147680   0.087754   1.7
                   Length          54767.418161

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
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P519               Delta-N        -28622.319125        0.006513   0.037864   0.2
4:1050
19                 Delta-E         48476.896198       -0.046809   0.036092   1.3
                   Delta-U         -2759.931079        0.182841   0.097768   1.9
                   Length          56363.674797

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2174.748781        0.007026   0.026088   0.3
4:45
3                  Delta-E         59494.691739        0.027865   0.025346   1.1
                   Delta-U          -163.277435       -0.137868   0.073427   1.9
                   Length          59534.649885

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                 Delta-N         -2665.154480        0.049367   0.020725   2.4
8:418
51                 Delta-E          6875.755111        0.026954   0.025438   1.1
                   Delta-U          -191.701244        0.072942   0.057319   1.3
                   Length           7376.706997

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -7435.956493        0.029989   0.043964   0.7
4:824
43                 Delta-E        -36844.449575        0.015938   0.047307   0.3
                   Delta-U         -3459.662747        0.262688   0.137350   1.9
                   Length          37746.207489

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          6325.418098       -0.031327   0.025910   1.2
3:116
18                 Delta-E         64003.324547        0.047627   0.024387   2.0
                   Delta-U           -80.811093       -0.017873   0.065875   0.3
                   Length          64315.184813

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          4934.812258        0.026287   0.039168   0.7
4:241
19                 Delta-E         64414.355844       -0.016176   0.036848   0.4
                   Delta-U          -134.770965       -0.186165   0.099207   1.9
                   Length          64603.248943

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -6469.513021        0.024656   0.020748   1.2
3:1581
17                 Delta-E        -48720.765658        0.016549   0.020859   0.8
                   Delta-U         -3324.724498       -0.125995   0.069233   1.8
                   Length          49260.749061

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                 Delta-N         -1279.118652        0.032255   0.024156   1.3
7:766
56                 Delta-E         12585.307936       -0.043173   0.026013   1.7
                   Delta-U           604.048518        0.014867   0.060984   0.2
                   Length          12664.556644

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
52                 Delta-N        -19656.702501        0.021973   0.031589   0.7
4:1558
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6                   Delta-E          46095.370225       -0.080665   0.029825   2.7
                    Delta-U           -368.779158       -0.108987   0.088382   1.2
                    Length           50112.923557

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225085        0.054378   0.029888   1.8
3:1561
22                  Delta-E         -41048.206140       -0.020139   0.029425   0.7
                    Delta-U          -3831.516169        0.112887   0.074004   1.5
                    Length           44522.500292

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.881871       -0.009583   0.038517   0.2
4:809
50                  Delta-E         -45186.114920        0.014464   0.030693   0.5
                    Delta-U          -3307.165377        0.352695   0.189144   1.9
                    Length           45698.989510

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -24800.349081        0.001620   0.021352   0.1
4:934
52                  Delta-E          42280.189450       -0.036496   0.019539   1.9
                    Delta-U          -2439.200917        0.143457   0.081882   1.8
                    Length           49077.708133

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           4759.640298        0.007213   0.024590   0.3
5:590
40                  Delta-E          17452.104901        0.013900   0.025736   0.5
                    Delta-U            459.724010       -0.111850   0.061169   1.8
                    Length           18095.344357

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.536806       -0.000859   0.023577   0.0
3:1276
5                   Delta-E          10423.972214        0.007434   0.018560   0.4
                    Delta-U          -3402.624441       -0.168178   0.090587   1.9
                    Length           22562.308028

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.161967       -0.027856   0.014614   1.9
3:691
49                  Delta-E          82058.313107       -0.017833   0.014279   1.2
                    Delta-U            -15.613876        0.064930   0.043669   1.5
                    Length           82120.847826

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.174143        0.001698   0.018302   0.1
4:482
25                  Delta-E         -75114.105552       -0.000248   0.018088   0.0
                    Delta-U           -516.902629       -0.151338   0.082011   1.8
                    Length           75965.278717

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.347764       -0.029033   0.028381   1.0
4:191
24                  Delta-E          60938.097955       -0.066385   0.027663   2.4
                    Delta-U            393.747119       -0.156534   0.103121   1.5
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                    Length           62088.926182

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.579716        0.040279   0.024596   1.6
3:51
36                  Delta-E          69056.465478        0.036055   0.017566   2.1
                    Delta-U           -131.547624        0.035844   0.055692   0.6
                    Length           69138.117970

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           7693.742662        0.018029   0.014082   1.3
8:408
51                  Delta-E         -11052.634027        0.006457   0.017471   0.4
                    Delta-U            241.840147        0.067164   0.039976   1.7
                    Length           13468.959935

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1827.927394        0.059021   0.029944   2.0
3:321
22                  Delta-E          61899.177551        0.001341   0.029366   0.0
                    Delta-U           -164.229064        0.012848   0.076236   0.2
                    Length           61926.379446

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.220272        0.021110   0.020309   1.0
3:1271
17                  Delta-E          16419.436394        0.007793   0.020484   0.4
                    Delta-U          -3427.355899       -0.119236   0.068881   1.7
                    Length           25029.880712

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -22878.050947        0.087395   0.043058   2.0
4:266
13                  Delta-E          26446.193994       -0.014549   0.044086   0.3
                    Delta-U          -3817.796305        0.134698   0.104566   1.3
                    Length           35176.440419

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469767       -0.019274   0.024024   0.8
5:530
32                  Delta-E          74808.540487       -0.080236   0.024509   3.3*
                    Delta-U           -129.960649        0.252240   0.156581   1.6
                    Length           74861.352659

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.195754        0.047651   0.038047   1.3
4:407
49                  Delta-E          33946.610764        0.011989   0.037587   0.3
                    Delta-U          -3844.551719        0.272766   0.159333   1.7
                    Length           44076.418461

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.102056        0.014506   0.018576   0.8
3:866
38                  Delta-E          90552.132595        0.025302   0.015548   1.6
                    Delta-U            479.071563       -0.001710   0.051510   0.0
                    Length           91105.765793
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(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                 Delta-N         -14789.229501       -0.032574   0.018650   1.7
7:641
59                 Delta-E          34888.407383        0.013629   0.017551   0.8
                   Delta-U           -313.859846        0.006359   0.052384   0.1
                   Length           37894.864916

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -5727.081913        0.009897   0.027116   0.4
4:588
58                 Delta-E         -37811.920326       -0.006397   0.027136   0.2
                   Delta-U           -565.782866        0.169208   0.097473   1.7
                   Length           38247.364566

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -33280.495556       -0.014382   0.030014   0.5
4:960
29                 Delta-E          45527.283518        0.030781   0.026054   1.2
                   Delta-U          -2838.171138        0.155744   0.093495   1.7
                   Length           56465.743105

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                  Delta-N           -351.500331        0.035607   0.016986   2.1
7:811
22                 Delta-E           2403.799363       -0.013385   0.017441   0.8
                   Delta-U              5.841235        0.022551   0.040921   0.6
                   Length            2429.369873

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          11581.164974        0.003297   0.023320   0.1
4:527
52                 Delta-E         -84721.232386       -0.040103   0.020425   2.0
                   Delta-U           -429.045075       -0.129905   0.082228   1.6
                   Length           85510.202192

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -1974.949809        0.021718   0.015376   1.4
7:550
22                 Delta-E          19396.697097        0.020443   0.013935   1.5
                   Delta-U            -94.826603        0.014731   0.031945   0.5
                   Length           19497.212035

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           2278.178839        0.039675   0.024537   1.6
4:1326
4                  Delta-E          14433.235610       -0.046244   0.026692   1.7
                   Delta-U            177.561824       -0.055808   0.065797   0.8
                   Length           14613.005071

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                  Delta-N           8970.222170       -0.006610   0.017897   0.4
8:413
14                 Delta-E          -3834.047880        0.039495   0.017914   2.2
                   Delta-U            278.610408       -0.026092   0.043396   0.6
                   Length            9759.222955

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
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P548               Delta-N         -11145.999879       -0.018395   0.018649   1.0
5:200
34                 Delta-E         -29424.996807       -0.010599   0.015952   0.7
                   Delta-U          -3594.850690        0.066621   0.042692   1.6
                   Length           31669.965296

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                 Delta-N            727.439248       -0.041860   0.032957   1.3
7:611
11                 Delta-E          -8872.166170       -0.003458   0.032454   0.1
                   Delta-U            -18.364071        0.201626   0.123544   1.6
                   Length            8901.956956

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           6133.013311        0.054117   0.043574   1.2
3:361
36                 Delta-E         -73904.117993        0.028136   0.022240   1.3
                   Delta-U           -670.489389       -0.054327   0.057991   0.9
                   Length           74161.189747

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23213.327993       -0.035443   0.018264   1.9
5:380
34                 Delta-E          35724.207991       -0.012078   0.015700   0.8
                   Delta-U          -3760.168161        0.030851   0.040172   0.8
                   Length           42769.340627

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.916180        0.017437   0.031408   0.6
4:296
23                 Delta-E          17351.081649       -0.005320   0.028250   0.2
                   Delta-U          -3174.909161        0.151915   0.092364   1.6
                   Length           24269.174876

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                  Delta-N          11542.725609        0.009985   0.017800   0.6
7:726
56                 Delta-E          -9343.069507        0.003113   0.020045   0.2
                   Delta-U            859.883713        0.081028   0.049536   1.6
                   Length           14875.041590

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -26029.649968        0.046228   0.018913   2.4
3:1691
34                 Delta-E          57568.022955       -0.004068   0.021987   0.2
                   Delta-U          -2603.772552       -0.101645   0.073667   1.4
                   Length           63232.899474

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -21973.056972        0.011060   0.025890   0.4
4:331
52                 Delta-E          20437.095751       -0.021482   0.022462   1.0
                   Delta-U          -3611.693473        0.146338   0.091393   1.6
                   Length           30224.732343

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           2480.488344       -0.006277   0.016088   0.4
7:120
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3                   Delta-E          69820.961717        0.008588   0.015901   0.5
                    Delta-U           -108.788440        0.169212   0.103860   1.6
                    Length           69865.093948

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           1128.429343        0.016080   0.024378   0.7
4:1462
19                  Delta-E          21916.127055       -0.046382   0.023863   1.9
                    Delta-U            -59.703132       -0.068249   0.061194   1.1
                    Length           21945.239628

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N         -24868.620159        0.002700   0.037412   0.1
3:1031
28                  Delta-E          34763.961777       -0.011693   0.031482   0.4
                    Delta-U          -3830.745334       -0.166785   0.103166   1.6
                    Length           42914.518719

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045901       -0.001953   0.024771   0.1
5:80
32                  Delta-E          64482.390830       -0.058592   0.024952   2.3
                    Delta-U           -181.986340        0.238240   0.155495   1.5
                    Length           64531.132616

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.542003        0.012563   0.024329   0.5
4:402
31                  Delta-E          28924.772410        0.012460   0.023544   0.5
                    Delta-U          -4001.833441        0.152370   0.096408   1.6
                    Length           40909.265320

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041645       -0.013195   0.036412   0.4
3:1616
32                  Delta-E          48543.698288        0.099123   0.042000   2.4
                    Delta-U          -2811.008290       -0.057126   0.125322   0.5
                    Length           57696.361529

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N           7450.466675        0.029646   0.018771   1.6
4:1492
60                  Delta-E         -16634.257069        0.015259   0.019457   0.8
                    Delta-U           900.569938        0.006949   0.056542   0.1
                    Length           18248.807855

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021957        0.003057   0.034558   0.1
5:265
14                  Delta-E          52355.321190        0.002536   0.028359   0.1
                    Delta-U          -2437.832978        0.245603   0.157961   1.6
                    Length           57146.516182

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -21575.068519        0.001522   0.016383   0.1
4:909
35                  Delta-E          64249.814925       -0.017606   0.016939   1.0
                    Delta-U          -1909.353063        0.053474   0.037757   1.4
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                    Length           67802.418309

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.628452        0.005592   0.024365   0.2
4:186
58                  Delta-E         105203.590608       -0.080973   0.024260   3.3*
                    Delta-U           -274.942506        0.259852   0.184361   1.4
                    Length          105533.582815

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12437.570867        0.016848   0.032978   0.5
4:849
56                  Delta-E         -16841.787527        0.011538   0.028025   0.4
                    Delta-U          -2973.816760        0.200045   0.130869   1.5
                    Length           21146.691521

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                  Delta-N          -2968.924732       -0.030220   0.023867   1.3
4:1547
52                  Delta-E         -26540.870637       -0.049799   0.025173   2.0
                    Delta-U           -838.503439        0.018864   0.104588   0.2
                    Length           26719.569912

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           7856.193051        0.072210   0.045469   1.6
4:60
13                  Delta-E          64225.731688        0.026362   0.046709   0.6
                    Delta-U            -31.082387       -0.142686   0.119243   1.2
                    Length           64704.446109

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -5676.542789        0.001420   0.014280   0.1
7:771
22                  Delta-E         -11618.064425       -0.023590   0.013494   1.7
                    Delta-U           -217.310454       -0.027797   0.029541   0.9
                    Length           12932.508761

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25799.507529       -0.027962   0.029855   0.9
3:1016
19                  Delta-E          26631.394170        0.004277   0.024280   0.2
                    Delta-U          -3925.445851       -0.117028   0.082000   1.4
                    Length           37286.121672

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.451801        0.008412   0.027459   0.3
4:1201
58                  Delta-E         115533.346965       -0.071593   0.026654   2.7
                    Delta-U           -242.845368        0.305979   0.214749   1.4
                    Length          115811.176682

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.482455       -0.019221   0.028874   0.7
4:70
20                  Delta-E          61515.463387       -0.018300   0.027072   0.7
                    Delta-U            -49.099711       -0.187819   0.128178   1.5
                    Length           61759.575487
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(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          4050.051064        0.034050   0.030039   1.1
4:1281
13                 Delta-E         21731.354248       -0.018768   0.032002   0.6
                   Delta-U            44.131526       -0.103543   0.078338   1.3
                   Length          22105.578904

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         12428.571087        0.014364   0.019511   0.7
3:556
38                 Delta-E        -62707.034854        0.006870   0.016839   0.4
                   Delta-U           -28.533638        0.084922   0.058831   1.4
                   Length          63926.852055

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                 Delta-N          -196.767888        0.024880   0.014157   1.8
3:1956
49                 Delta-E         -5746.849273        0.001235   0.013481   0.1
                   Delta-U            67.432665        0.047012   0.039716   1.2
                   Length           5750.612258

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          9776.389912       -0.023525   0.018947   1.2
3:336
30                 Delta-E         56206.816144        0.001641   0.017293   0.1
                   Delta-U           294.794407       -0.055114   0.043060   1.3
                   Length          57051.475743

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                 Delta-N          8049.562636       -0.014540   0.016499   0.9
7:606
45                 Delta-E        -16398.515242       -0.008261   0.016758   0.5
                   Delta-U           181.743822        0.280997   0.189947   1.5
                   Length          18268.546511

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -9030.079034        0.012598   0.020548   0.6
3:1406
16                 Delta-E        -30450.187897        0.044522   0.020838   2.1
                   Delta-U         -3501.091240       -0.077700   0.069843   1.1
                   Length          31953.308283

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548               Delta-N        -12799.279913        0.011248   0.036686   0.3
3:1341
28                 Delta-E        -30388.552263       -0.025899   0.030598   0.8
                   Delta-U         -3667.459846       -0.142008   0.100023   1.4
                   Length          33177.340711

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                 Delta-N        -10250.209556        0.003234   0.021303   0.2
7:801
58                 Delta-E         43283.887515        0.042162   0.017849   2.4
                   Delta-U            16.356632       -0.048121   0.055809   0.9
                   Length          44481.029461

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
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P519               Delta-N        -20901.716986       -0.002050   0.022396   0.1
4:1015
50                 Delta-E         41793.557934       -0.025040   0.019946   1.3
                   Delta-U         -2246.961015        0.135733   0.095664   1.4
                   Length          46782.818337

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          9491.128484        0.002877   0.015402   0.2
8:345
51                 Delta-E         61074.331023        0.003427   0.019523   0.2
                   Delta-U           163.168072        0.064722   0.044515   1.5
                   Length          61807.621323

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.941615        0.050623   0.018476   2.7
3:761
34                 Delta-E         83828.786109       -0.005687   0.021242   0.3
                   Delta-U            57.811324       -0.062006   0.069602   0.9
                   Length          84194.895664

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -21408.416099        0.020194   0.023626   0.9
3:1891
17                 Delta-E         38260.294267       -0.013367   0.023833   0.6
                   Delta-U         -2250.212393       -0.115925   0.082980   1.4
                   Length          43900.271675

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         10288.083188        0.041543   0.022263   1.9
3:451
34                 Delta-E        -69437.934483       -0.032929   0.027258   1.2
                   Delta-U          -498.770939       -0.023288   0.083611   0.3
                   Length          70197.721996

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28903.228121        0.048194   0.028560   1.7
3:1251
22                 Delta-E         24112.435195       -0.019773   0.028147   0.7
                   Delta-U         -3964.010834       -0.026162   0.070497   0.4
                   Length          37848.639457

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -23861.965485        0.019246   0.018688   1.0
3:1796
38                 Delta-E         64292.701172        0.020875   0.015945   1.3
                   Delta-U         -2170.565438       -0.067586   0.054927   1.2
                   Length          68612.361678

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         11892.347764        0.016169   0.019918   0.8
3:241
24                 Delta-E         60938.097955       -0.021895   0.017583   1.2
                   Delta-U           393.747119       -0.061138   0.050446   1.2
                   Length          62088.926182

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          7532.468302        0.039573   0.018256   2.2
3:141
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34                  Delta-E          73504.242643        0.000541   0.021020   0.0
                    Delta-U             10.301432       -0.014854   0.068592   0.2
                    Length           73889.186431

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.661472        0.010957   0.013041   0.8
7:576
42                  Delta-E          -7174.796781        0.020660   0.012280   1.7
                    Delta-U             43.841204        0.090339   0.067430   1.3
                    Length            8358.962144

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469767        0.008019   0.016628   0.5
8:50
32                  Delta-E          74808.540487       -0.009809   0.016525   0.6
                    Delta-U           -129.960649        0.200791   0.141385   1.4
                    Length           74861.352659

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          -4460.363405       -0.049990   0.034914   1.4
5:70
59                  Delta-E          99295.643806        0.005502   0.029338   0.2
                    Delta-U           -340.057451        0.001092   0.309736   0.0
                    Length           99396.354861

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.753439       -0.033220   0.042314   0.8
4:990
53                  Delta-E          58193.268531        0.088214   0.040871   2.2
                    Delta-U          -2437.668461        0.077685   0.126315   0.6
                    Length           64740.211745

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509406       -0.010009   0.023530   0.4
5:165
40                  Delta-E         -21005.478550        0.005385   0.023568   0.2
                    Delta-U          -3340.532581        0.072397   0.052465   1.4
                    Length           24136.408016

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405621       -0.009274   0.015140   0.6
8:70
51                  Delta-E          71398.290521       -0.008301   0.018936   0.4
                    Delta-U            216.779276        0.057824   0.042789   1.4
                    Length           72067.690677

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784606        0.017675   0.039169   0.5
4:286
25                  Delta-E          30044.473597       -0.034078   0.035438   1.0
                    Delta-U          -3748.149455        0.206838   0.151912   1.4
                    Length           37539.828272

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.404740        0.001903   0.024891   0.1
3:1266
30                  Delta-E          18429.082977        0.008648   0.022570   0.4
                    Delta-U          -3503.544382       -0.088381   0.063799   1.4
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                    Length           28120.127733

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7599.874968       -0.001974   0.034843   0.1
7:180
41                  Delta-E         -26684.533696       -0.035267   0.036158   1.0
                    Delta-U          -3279.164197       -0.160226   0.120060   1.3
                    Length           27938.778712

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877099        0.007646   0.016122   0.5
5:595
43                  Delta-E          23582.941286       -0.016742   0.014988   1.1
                    Delta-U            258.242864        0.057999   0.045467   1.3
                    Length           24720.705268

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10790.957790       -0.041401   0.029925   1.4
4:658
13                  Delta-E         -38702.049653       -0.009848   0.029603   0.3
                    Delta-U          -3681.515689        0.112797   0.091661   1.2
                    Length           40346.585669

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201214       -0.055931   0.028594   2.0
4:105
4                   Delta-E          56930.369645        0.018002   0.033212   0.5
                    Delta-U            117.471919       -0.051204   0.078512   0.7
                    Length           57253.617422

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.972069        0.016940   0.015645   1.1
7:515
9                   Delta-E          52957.616179       -0.017737   0.015787   1.1
                    Delta-U           -198.647232        0.135669   0.100711   1.3
                    Length           53730.590039

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.426543       -0.053056   0.049022   1.1
4:914
4                   Delta-E          40993.315255        0.044827   0.056764   0.8
                    Delta-U          -2511.544951        0.162210   0.136689   1.2
                    Length           49415.368427

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.822080        0.007042   0.014932   0.5
7:100
48                  Delta-E         123711.849047       -0.016775   0.016808   1.0
                    Delta-U            258.222410        0.062034   0.048494   1.3
                    Length          123817.024985

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.331353        0.018496   0.040455   0.5
4:683
25                  Delta-E         -35102.548471        0.003054   0.037608   0.1
                    Delta-U          -3601.077113        0.212448   0.155140   1.4
                    Length           36707.439799
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(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -27231.587238       -0.058417   0.041013   1.4
3:1666
18                 Delta-E          48066.548980        0.057005   0.037522   1.5
                   Delta-U          -2704.047549        0.053192   0.114562   0.5
                   Length           55310.616951

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -24478.377942        0.082707   0.061225   1.4
4:452
56                 Delta-E          48312.014769        0.028122   0.051083   0.6
                   Delta-U          -3178.993444        0.313475   0.244603   1.3
                   Length           54252.629033

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -6920.172823       -0.016013   0.013106   1.2
7:185
39                 Delta-E         -18167.917869       -0.007808   0.012632   0.6
                   Delta-U          -2632.114520       -0.000264   0.064165   0.0
                   Length           19618.615100

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -21919.954848       -0.011190   0.034649   0.3
3:1746
27                 Delta-E          56548.941562       -0.069653   0.030900   2.3
                   Delta-U          -2233.030037        0.095106   0.105692   0.9
                   Length           60689.814923

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -20373.059681       -0.033854   0.021194   1.6
3:1771
37                 Delta-E          61503.632859       -0.014701   0.021316   0.7
                   Delta-U          -1946.161912        0.044365   0.052361   0.8
                   Length           64819.333241

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -3527.288992       -0.001958   0.018150   0.1
4:1372
29                 Delta-E          18962.560333        0.026490   0.016779   1.6
                   Delta-U           -135.032918       -0.006113   0.052208   0.1
                   Length           19288.304640

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28553.430659        0.011367   0.041093   0.3
4:256
3                  Delta-E          21708.382063       -0.007506   0.034665   0.2
                   Delta-U          -3966.881771        0.242676   0.179986   1.3
                   Length           36087.233271

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -22878.050947       -0.047338   0.029734   1.6
4:261
13                 Delta-E          26446.193994       -0.007449   0.029363   0.3
                   Delta-U          -3817.796305        0.101356   0.091206   1.1
                   Length           35176.440419

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
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COPR               Delta-N           6632.681330       -0.085060   0.028304   3.0*
3:736
18                 Delta-E          74328.232474        0.068723   0.026095   2.6
                   Delta-U            -28.600989        0.142152   0.167118   0.9
                   Length           74623.584893

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -22340.882501        0.024353   0.037070   0.7
4:1030
43                 Delta-E          50138.653565       -0.005841   0.041751   0.1
                   Delta-U          -2435.123947        0.165768   0.126345   1.3
                   Length           54944.785383

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          12652.744043        0.045927   0.024243   1.9
3:251
50                 Delta-E          57727.375896       -0.024642   0.021888   1.1
                   Delta-U            370.871815       -0.041156   0.074134   0.6
                   Length           59098.895129

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           5981.338400       -0.010863   0.030801   0.4
4:1362
30                 Delta-E          13714.471111        0.046898   0.025857   1.8
                   Delta-U            354.086342       -0.016464   0.089188   0.2
                   Length           14966.245490

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                 Delta-N           9786.406186        0.003768   0.017443   0.2
4:1585
5                  Delta-E         -28521.972970       -0.031572   0.015651   2.0
                   Delta-U            499.386692        0.035726   0.045790   0.8
                   Length           30158.350008

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16456.299864       -0.000225   0.049356   0.0
4:653
3                  Delta-E         -43451.486152        0.030735   0.041633   0.7
                   Delta-U          -3842.062352        0.286128   0.216768   1.3
                   Length           46621.914345

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23213.327993       -0.021289   0.018743   1.1
5:385
34                 Delta-E          35724.207991        0.015361   0.016481   0.9
                   Delta-U          -3760.168161        0.007362   0.040933   0.2
                   Length           42769.340627

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -18278.008342       -0.011792   0.019962   0.6
4:874
60                 Delta-E          31645.823926       -0.026114   0.020688   1.3
                   Delta-U          -1703.598588        0.003798   0.058882   0.1
                   Length           36584.778379

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -8013.451801       -0.001400   0.032090   0.0
3:951
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58                  Delta-E         115533.346965       -0.001696   0.027550   0.1
                    Delta-U           -242.845368        0.291856   0.220831   1.3
                    Length          115811.176682

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           6355.018355       -0.041248   0.021605   1.9
4:1482
25                  Delta-E           8340.384486       -0.029508   0.019017   1.6
                    Delta-U            218.661000       -0.029776   0.080733   0.4
                    Length           10487.901806

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                  Delta-N           9321.659061        0.005490   0.015382   0.4
4:1641
50                  Delta-E         -11309.657598        0.016485   0.013679   1.2
                    Delta-U            466.565880       -0.066337   0.053704   1.2
                    Length           14663.538671

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.368485       -0.029856   0.020431   1.5
5:585
7                   Delta-E           1795.626605        0.042322   0.021847   1.9
                    Delta-U           -831.402062        0.060071   0.077745   0.8
                    Length           13136.257866

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11298.442809       -0.026653   0.044803   0.6
3:966
5                   Delta-E          58523.957311        0.000291   0.033500   0.0
                    Delta-U            468.284422       -0.236379   0.182901   1.3
                    Length           59606.439917

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.691522        0.027973   0.031413   0.9
4:1407
58                  Delta-E          62687.076231       -0.070831   0.031522   2.2
                    Delta-U           -119.522790        0.063181   0.112398   0.6
                    Length           63862.880381

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.226898       -0.024510   0.015828   1.5
3:381
49                  Delta-E         -71231.057961       -0.013643   0.014629   0.9
                    Delta-U           -584.685140       -0.044484   0.046730   1.0
                    Length           71457.826769

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N           -8844.024671        0.000263   0.024759   0.0
3:1576
30                  Delta-E         -46715.958875       -0.005303   0.022322   0.2
                    Delta-U           -3393.300368       -0.080007   0.062287   1.3
                    Length           47666.676760

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                  Delta-N           -595.956120       -0.053492   0.033159   1.6
4:1497
40                  Delta-E          17697.940641       -0.003202   0.034956   0.1
                    Delta-U            308.607828        0.074647   0.084639   0.9
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                    Length          17710.660784

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.980336        0.032736   0.042959   0.8
4:1020
36                  Delta-E          53118.178615       -0.044410   0.032102   1.4
                    Delta-U          -2755.717171        0.214570   0.177692   1.2
                    Length          61166.615876

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -18763.437530       -0.005958   0.018535   0.3
4:306
35                  Delta-E          42408.461772        0.011407   0.018509   0.6
                    Delta-U          -3059.393991        0.050252   0.041431   1.2
                    Length          46474.768525

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -9873.022503       -0.005704   0.025580   0.2
4:728
52                  Delta-E         -44709.812759       -0.044409   0.022280   2.0
                    Delta-U          -3494.616383        0.098096   0.091889   1.1
                    Length          45920.107512

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.288992        0.007207   0.013013   0.6
7:560
29                  Delta-E          18962.560333        0.015300   0.013177   1.2
                    Delta-U           -135.032918       -0.000335   0.064369   0.0
                    Length          19288.304640

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -8315.203569       -0.003259   0.018635   0.2
7:485
59                  Delta-E          56784.665257        0.026168   0.018517   1.4
                    Delta-U           -195.922283        0.001654   0.151220   0.0
                    Length          57390.584631

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N         -20314.882117       -0.004345   0.028138   0.2
4:1616
58                  Delta-E          44226.835771       -0.052004   0.028355   1.8
                    Delta-U           -551.456085        0.107551   0.103979   1.0
                    Length          48672.492658

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9030.079034       -0.006544   0.031419   0.2
3:1401
16                  Delta-E         -30450.187897        0.000826   0.028740   0.0
                    Delta-U          -3501.091240       -0.175614   0.138944   1.3
                    Length          31953.308283

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.386721        0.028334   0.017033   1.7
4:1512
26                  Delta-E         -15165.226581       -0.001179   0.015321   0.1
                    Delta-U            549.777678        0.007288   0.065457   0.1
                    Length          16299.375980
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(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.876272       -0.044633   0.051152   0.9
5:215
60                  Delta-E         -55328.490677        0.033665   0.049994   0.7
                    Delta-U          -2807.795571        0.190823   0.163583   1.2
                    Length           55499.073641

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1724.055205       -0.017277   0.017582   1.0
4:1417
31                  Delta-E          24209.081549        0.022593   0.017263   1.3
                    Delta-U           -131.890965       -0.067237   0.062420   1.1
                    Length           24270.751760

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.417313       -0.013976   0.017494   0.8
5:600
34                  Delta-E          31009.303126       -0.019082   0.015991   1.2
                    Delta-U            104.281140        0.042063   0.042913   1.0
                    Length           31231.029811

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.761422       -0.053104   0.033719   1.6
5:575
60                  Delta-E          57901.069542        0.048034   0.032825   1.5
                    Delta-U            977.923258       -0.071745   0.108644   0.7
                    Length           59966.926158

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.000752        0.007508   0.027284   0.3
3:1166
40                  Delta-E          44145.019373       -0.027448   0.024335   1.1
                    Delta-U          -3532.169540       -0.086648   0.075879   1.1
                    Length           50115.702862

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.397305       -0.012142   0.031200   0.4
4:578
6                   Delta-E         -38679.438849        0.047626   0.028372   1.7
                    Delta-U           -600.631547        0.078116   0.084820   0.9
                    Length           39544.348209

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                  Delta-N           -968.363016        0.020703   0.014276   1.5
4:1574
29                  Delta-E         -15280.038960       -0.009339   0.013429   0.7
                    Delta-U            -64.288659       -0.012240   0.034458   0.4
                    Length           15310.827887

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.178839       -0.006566   0.020185   0.3
4:1331
4                   Delta-E          14433.235610       -0.027668   0.018093   1.5
                    Delta-U            177.561824       -0.050435   0.052120   1.0
                    Length           14613.005071

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
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P548                Delta-N          -6709.976525       -0.011645   0.018399   0.6
4:703
35                  Delta-E         -22733.464161       -0.025471   0.018347   1.4
                    Delta-U          -2875.861339        0.028695   0.041064   0.7
                    Length           23876.866549

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N          -4562.054740       -0.015286   0.039216   0.4
5:180
23                  Delta-E         -47785.833619        0.009316   0.034141   0.3
                    Delta-U          -3070.481836        0.150682   0.122518   1.2
                    Length           48101.206813

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21099.655917       -0.008586   0.026846   0.3
3:1091
16                  Delta-E          34694.800266       -0.008739   0.024560   0.4
                    Delta-U          -3661.991096       -0.142061   0.114912   1.2
                    Length           40771.740509

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N         -19498.479617       -0.001497   0.023855   0.1
5:270
23                  Delta-E          39190.834528        0.002378   0.020854   0.1
                    Delta-U          -1998.474803        0.090460   0.072898   1.2
                    Length           43819.015506

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          17060.187692        0.008446   0.013384   0.6
7:691
39                  Delta-E         -10670.432589       -0.009525   0.013276   0.7
                    Delta-U           1195.715197       -0.090400   0.074587   1.2
                    Length           20157.824053

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.017950       -0.004782   0.026750   0.2
3:1586
5                   Delta-E         -54718.699567        0.009929   0.020813   0.5
                    Delta-U          -3317.975798       -0.125820   0.102942   1.2
                    Length           55343.109123

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732381        0.021500   0.017638   1.2
3:281
11                  Delta-E          90421.175719        0.021846   0.017729   1.2
                    Delta-U           -316.205729        0.120208   0.103943   1.2
                    Length           90499.942735

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.075719        0.002633   0.014430   0.2
7:746
48                  Delta-E          50788.898149       -0.015756   0.015917   1.0
                    Delta-U            507.522660        0.045953   0.041861   1.1
                    Length           51584.583356

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393168       -0.016079   0.015978   1.0
3:96
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33                  Delta-E          96136.862830        0.017497   0.014411   1.2
                    Delta-U           -200.510015        0.085526   0.075594   1.1
                    Length           96137.252621

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           -892.969377       -0.010602   0.013827   0.8
4:1532
41                  Delta-E          -3950.840938        0.008555   0.013886   0.6
                    Delta-U           -398.728612        0.031940   0.030485   1.0
                    Length            4070.076527

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           8351.929317       -0.018368   0.019614   0.9
4:1367
17                  Delta-E          11705.173828        0.031504   0.018029   1.7
                    Delta-U            426.761254        0.035102   0.057134   0.6
                    Length           14385.685345

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          14460.956183        0.009593   0.019062   0.5
4:85
26                  Delta-E          52646.743618        0.019679   0.017254   1.1
                    Delta-U            627.559164       -0.079592   0.070600   1.1
                    Length           54600.299429

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.384241        0.039552   0.017638   2.2
7:125
29                  Delta-E          71794.010644       -0.028112   0.017104   1.6
                    Delta-U           -149.735374       -0.020207   0.105040   0.2
                    Length           71796.520756

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -14676.834188        0.023927   0.026763   0.9
4:1397
6                   Delta-E          61827.540679       -0.042885   0.027226   1.6
                    Delta-U           -151.003577       -0.032086   0.078450   0.4
                    Length           63545.865721

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -17295.813122       -0.015646   0.016976   0.9
7:681
48                  Delta-E          28585.911148        0.020237   0.016994   1.2
                    Delta-U           -577.671670       -0.062106   0.059765   1.0
                    Length           33416.061591

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13712.865129       -0.035300   0.031300   1.1
3:1326
19                  Delta-E         -38522.755949        0.023695   0.025342   0.9
                    Delta-U           -3786.907064       -0.084699   0.086666   1.0
                    Length           41065.631142

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           4256.303030       -0.002043   0.017601   0.1
4:1596
4                   Delta-E          -4961.011589       -0.006635   0.015997   0.4
                    Delta-U            267.389583       -0.050653   0.042793   1.2
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                    Length           6542.113470

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.054740        0.040303   0.048916   0.8
4:693
23                  Delta-E         -47785.833619       -0.041190   0.043517   0.9
                    Delta-U          -3070.481836        0.154919   0.146646   1.1
                    Length           48101.206813

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.241875       -0.045966   0.022697   2.0
3:291
2                   Delta-E         100532.589066        0.014661   0.020465   0.7
                    Delta-U           -331.218717        0.009449   0.181086   0.1
                    Length          101023.656780

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548                Delta-N          -4147.778129       -0.037053   0.041892   0.9
5:185
26                  Delta-E         -50261.830052        0.017762   0.036419   0.5
                    Delta-U          -3073.807530        0.158159   0.141234   1.1
                    Length           50526.269567

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18487.817001       -0.008626   0.030060   0.3
5:145
7                   Delta-E         -23690.228715        0.027742   0.032298   0.9
                    Delta-U          -3757.579608        0.148931   0.129563   1.1
                    Length           30284.413789

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.222079        0.090059   0.060690   1.5
4:311
4                   Delta-E          19148.379038        0.005230   0.061259   0.1
                    Delta-U          -3685.013216        0.094562   0.140103   0.7
                    Length           31431.234341

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.174131        0.003157   0.024204   0.1
3:1461
37                  Delta-E         -25476.029960       -0.009573   0.026044   0.4
                    Delta-U          -2924.923036       -0.071473   0.061240   1.2
                    Length           26226.612301

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -3326.841631       -0.008325   0.013585   0.6
7:470
42                  Delta-E          40729.760375       -0.016462   0.012810   1.3
                    Delta-U           -128.122655        0.095000   0.083008   1.1
                    Length           40865.604986

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          10261.414109       -0.025656   0.020549   1.2
4:1311
23                  Delta-E          12637.057397        0.011545   0.020098   0.6
                    Delta-U            676.951595        0.007375   0.057133   0.1
                    Length           16292.639524
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(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.664325       -0.024961   0.031792   0.8
5:135
15                  Delta-E         -41495.024571       -0.015188   0.028879   0.5
                    Delta-U          -3630.449544        0.092783   0.085635   1.1
                    Length           43096.021325

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4050.051064       -0.026077   0.018347   1.4
4:1276
13                  Delta-E          21731.354248       -0.014205   0.018496   0.8
                    Delta-U             44.131526       -0.014654   0.052021   0.3
                    Length           22105.578904

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N           4406.845803       -0.010466   0.031367   0.3
7:791
56                  Delta-E          24202.150475        0.044446   0.029607   1.5
                    Delta-U            806.738156       -0.033448   0.071257   0.5
                    Length           24613.313552

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687119       -0.004855   0.019903   0.2
3:211
42                  Delta-E          83233.988608        0.005387   0.019137   0.3
                    Delta-U           -240.570504        0.057772   0.050170   1.2
                    Length           83235.872394

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.876272       -0.005336   0.028439   0.2
4:668
60                  Delta-E         -55328.490677       -0.036090   0.028694   1.3
                    Delta-U          -2807.795571        0.090096   0.089189   1.0
                    Length           55499.073641

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           3713.417313        0.016620   0.013410   1.2
7:545
34                  Delta-E          31009.303126        0.003326   0.013971   0.2
                    Delta-U            104.281140        0.087374   0.077732   1.1
                    Length           31231.029811

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.858992       -0.001436   0.019770   0.1
3:1971
7                   Delta-E          79262.862830       -0.002819   0.015722   0.2
                    Delta-U           -174.120724        0.105636   0.090813   1.2
                    Length           79263.331894

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          26937.093702        0.012197   0.016848   0.7
7:465
RCA2                Delta-E          -4712.161137       -0.017882   0.016039   1.1
                    Delta-U           3826.424098        0.109408   0.098653   1.1
                    Length           27612.551513

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N           6074.201214        0.004689   0.032485   0.1
4:110
4                   Delta-E          56930.369645        0.055039   0.028214   2.0
                    Delta-U            117.471919       -0.062482   0.093471   0.7
                    Length           57253.617422

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11573.600521       -0.009380   0.013453   0.7
8:383
23                  Delta-E          -9336.313940        0.003441   0.013538   0.3
                    Delta-U            773.643537        0.059672   0.053550   1.1
                    Length           14890.047392

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.218084        0.024587   0.045775   0.5
4:427
43                  Delta-E          28297.310955       -0.001293   0.049423   0.0
                    Delta-U          -3599.763488        0.155397   0.139424   1.1
                    Length           34564.374420

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           8163.177850        0.001006   0.017098   0.1
4:1321
35                  Delta-E          37694.086887        0.019029   0.017468   1.1
                    Delta-U            800.812246        0.036785   0.039910   0.9
                    Length           38576.196794

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.561773       -0.021168   0.016971   1.2
4:1427
50                  Delta-E          15238.870471        0.019501   0.015493   1.3
                    Delta-U            433.769373       -0.057331   0.062560   0.9
                    Length           17630.436847

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.426543        0.001742   0.035906   0.0
4:919
4                   Delta-E          40993.315255        0.037804   0.031026   1.2
                    Delta-U          -2511.544951        0.105667   0.104612   1.0
                    Length           49415.368427

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23225.405356        0.034969   0.032389   1.1
3:1511
59                  Delta-E          -3672.713089       -0.019903   0.027581   0.7
                    Delta-U          -3829.324700       -0.009732   0.086603   0.1
                    Length           23823.769706

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.255888       -0.014296   0.024578   0.6
7:315
48                  Delta-E          75586.294987       -0.007493   0.021303   0.4
                    Delta-U          -3487.476502       -0.111590   0.100687   1.1
                    Length           83886.800161

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751508        0.021283   0.028898   0.7
3:1146
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15                  Delta-E          23653.964710       -0.028856   0.032766   0.9
                    Delta-U          -3758.205606       -0.069278   0.076340   0.9
                    Length           33309.835646

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.061315       -0.000948   0.013876   0.1
3:151
57                  Delta-E          89744.964183       -0.000138   0.013989   0.0
                    Delta-U            -66.837368        0.091485   0.081544   1.1
                    Length           89778.481097

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR                Delta-N          -9623.643518       -0.042739   0.023172   1.8
8:80
2                   Delta-E         110862.861826       -0.048052   0.020219   2.4
                    Delta-U           -296.797044       -0.174318   0.176675   1.0
                    Length          111280.172247

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.762626       -0.037079   0.030424   1.2
3:1826
56                  Delta-E          70157.331166        0.020614   0.028820   0.7
                    Delta-U          -2035.886275        0.004306   0.233686   0.0
                    Length           75304.108728

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.579716        0.032742   0.023686   1.4
4:211
36                  Delta-E          69056.465478       -0.033153   0.017988   1.8
                    Delta-U           -131.547624        0.236082   0.219109   1.1
                    Length           69138.117970

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272622        0.036843   0.029745   1.2
5:220
20                  Delta-E          45578.226871       -0.026255   0.027634   1.0
                    Delta-U          -2675.577893       -0.024752   0.080018   0.3
                    Length           53595.463305

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          -5727.081913       -0.032009   0.021659   1.5
7:445
58                  Delta-E         -37811.920326        0.021111   0.021875   1.0
                    Delta-U           -565.782866       -0.025650   0.066800   0.4
                    Length           38247.364566

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.282615       -0.015645   0.030520   0.5
7:596
16                  Delta-E         -10383.791770        0.034729   0.031643   1.1
                    Delta-U            145.870775        0.116403   0.115187   1.0
                    Length           12062.779435

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.447653        0.035478   0.028536   1.2
4:1676
19                  Delta-E            408.281878        0.021703   0.028382   0.8
                    Delta-U             -53.125589       -0.022184   0.072358   0.3
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                    Length           1451.083385

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          1399.301807       -0.028640   0.035277   0.8
4:1666
40                  Delta-E          9382.149962       -0.031562   0.039320   0.8
                    Delta-U           312.462185        0.004309   0.092960   0.0
                    Length           9491.070333

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.021957        0.027947   0.025168   1.1
3:1696
14                  Delta-E         52355.321190       -0.001306   0.025771   0.1
                    Delta-U         -2437.832978       -0.000245   0.086041   0.0
                    Length          57146.516182

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N         -3486.420681        0.004241   0.032956   0.1
4:1563
53                  Delta-E         15908.225233       -0.038773   0.031870   1.2
                    Delta-U            37.770210        0.007110   0.094927   0.1
                    Length          16285.827760

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16281.063797        0.022875   0.017609   1.3
3:1391
57                  Delta-E        -13201.290873        0.012128   0.017820   0.7
                    Delta-U         -3596.793742       -0.051267   0.057424   0.9
                    Length          21266.970736

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          6449.130937       -0.011127   0.015247   0.7
7:500
12                  Delta-E         21886.016717        0.012783   0.015229   0.8
                    Delta-U           149.832542        0.000341   0.079257   0.0
                    Length          22816.911872

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.469767       -0.012218   0.032255   0.4
3:686
32                  Delta-E         74808.540487        0.127456   0.035046   3.6*
                    Delta-U          -129.960649        0.042252   0.375352   0.1
                    Length          74861.352659

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         15573.761422        0.005445   0.024267   0.2
4:1080
60                  Delta-E         57901.069542       -0.030376   0.025263   1.2
                    Delta-U           977.923258       -0.070132   0.075101   0.9
                    Length          59966.926158

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N         -3456.621602        0.030233   0.013224   2.3
8:363
5                   Delta-E         -4451.756531        0.017663   0.013522   1.3
                    Delta-U          -232.788215        0.028556   0.063465   0.4
                    Length           5640.971500
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(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          5297.961083        0.028669   0.025671   1.1
3:106
53                 Delta-E         74130.782169       -0.015473   0.021719   0.7
                   Delta-U           179.522764       -0.003526   0.158938   0.0
                   Length          74320.074576

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N         17314.099152        0.012282   0.017893   0.7
4:492
26                 Delta-E        -90266.534414        0.031765   0.017548   1.8
                   Delta-U           -24.705629       -0.474061   0.436874   1.1
                   Length          91912.055112

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                  Delta-N        -10598.306544        0.008152   0.018705   0.4
7:821
58                 Delta-E         45688.494333        0.032243   0.017595   1.8
                   Delta-U            17.058178       -0.054494   0.068247   0.8
                   Length          46901.630110

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -28264.753439       -0.007957   0.022941   0.3
3:1661
53                 Delta-E         58193.268531       -0.018673   0.020605   0.9
                   Delta-U         -2437.668461       -0.060988   0.062279   1.0
                   Length          64740.211745

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                 Delta-N          9819.361459       -0.005157   0.013132   0.4
4:1631
24                 Delta-E         -5753.510426        0.012852   0.013109   1.0
                   Delta-U           587.442605       -0.030768   0.033820   0.9
                   Length          11395.956760

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR               Delta-N         14764.393011       -0.055899   0.048217   1.2
5:545
26                 Delta-E         62969.254982        0.029084   0.039500   0.7
                   Delta-U           685.257788       -0.014437   0.177182   0.1
                   Length          64680.630425

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          8050.696388       -0.083250   0.069116   1.2
4:583
53                 Delta-E        -68823.020083        0.138493   0.063328   2.2
                   Delta-U          -325.016250        0.377866   0.415332   0.9
                   Length          69293.054783

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -21050.400394        0.009592   0.020591   0.5
3:1176
38                 Delta-E         42449.982116        0.017833   0.017523   1.0
                   Delta-U         -3320.249863       -0.059561   0.061578   1.0
                   Length          47498.888383

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
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P519               Delta-N        -31472.699774       -0.001867   0.029919   0.1
3:1596
31                 Delta-E         50772.235409       -0.020201   0.026222   0.8
                   Delta-U         -2839.098834       -0.085332   0.083761   1.0
                   Length          59803.103612

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         10013.816294        0.001674   0.037928   0.0
3:546
40                 Delta-E        -61019.269772       -0.037223   0.032129   1.2
                   Delta-U          -228.096226       -0.101495   0.106858   0.9
                   Length          61835.910506

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                  Delta-N         -9325.810443        0.028188   0.014801   1.9
7:696
10                 Delta-E         15671.882306       -0.031346   0.014579   2.2
                   Delta-U           19.009805        0.056724   0.081829   0.7
                   Length          18236.748526

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                 Delta-N          -684.983353        0.025163   0.015956   1.6
7:666
41                 Delta-E         -8516.767611       -0.011224   0.019397   0.6
                   Delta-U          -639.437902       -0.085780   0.089005   1.0
                   Length           8568.162788

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         10784.640972        0.003747   0.029500   0.1
3:146
14                 Delta-E         68289.968501       -0.008566   0.029932   0.3
                   Delta-U           174.974956        0.256976   0.242476   1.1
                   Length          69136.523596

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -22186.282857        0.005717   0.020651   0.3
3:1296
47                 Delta-E          -425.161085        0.004347   0.018211   0.2
                   Delta-U         -3782.803010       -0.055945   0.053541   1.0
                   Length          22510.475507

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -5229.451838        0.010715   0.018514   0.6
3:256
9                  Delta-E         95469.662805       -0.010388   0.017616   0.6
                   Delta-U          -334.880874        0.094590   0.091507   1.0
                   Length          95613.366366

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -25701.010642       -0.049643   0.028936   1.7
4:864
13                 Delta-E         48289.716225        0.005696   0.029412   0.2
                   Delta-U         -2651.688305        0.045244   0.089728   0.5
                   Length          54767.418161

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         12428.571087       -0.024477   0.064188   0.4
5:425
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38                  Delta-E          -62707.034854       -0.009595   0.047346   0.2
                    Delta-U             -28.533638       -0.337939   0.323567   1.0
                    Length           63926.852055

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -22340.882501       -0.005677   0.036480   0.2
5:280
43                  Delta-E           50138.653565        0.043783   0.032893   1.3
                    Delta-U           -2435.123947       -0.124704   0.133144   0.9
                    Length           54944.785383

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -31727.837871        0.035355   0.030856   1.1
3:1871
22                  Delta-E           45960.121685       -0.020862   0.030554   0.7
                    Delta-U           -2796.296943       -0.018272   0.079438   0.2
                    Length           55917.866178

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N             505.687119        0.016167   0.018216   0.9
3:206
42                  Delta-E           83233.988608       -0.004097   0.016762   0.2
                    Delta-U            -240.570504        0.098487   0.096579   1.0
                    Length           83235.872394

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -16569.831209       -0.025002   0.031785   0.8
3:1286
31                  Delta-E          -36235.248050       -0.004786   0.027007   0.2
                    Delta-U           -3854.522558       -0.077151   0.081436   0.9
                    Length           40030.111812

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N             285.647800       -0.017966   0.011778   1.5
8:35
CASN                Delta-E           10327.095605       -0.005387   0.011714   0.5
                    Delta-U              83.848758       -0.030924   0.040015   0.8
                    Length           10331.385624

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           12612.890792        0.069189   0.029695   2.3
4:543
30                  Delta-E          -86726.217905       -0.015360   0.025955   0.6
                    Delta-U            -332.615729       -0.187340   0.205892   0.9
                    Length           87639.217930

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N            3775.928035       -0.011385   0.012620   0.9
4:40
8                   Delta-E           42499.985281        0.012557   0.012264   1.0
                    Delta-U             -30.397299       -0.045748   0.049886   0.9
                    Length           42667.403312

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N            4734.851634       -0.015186   0.020254   0.7
4:1301
25                  Delta-E           25329.723981       -0.033301   0.018256   1.8
                    Delta-U             113.703266       -0.039590   0.068614   0.6
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                    Length           25768.714857

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N            9059.374119        0.013937   0.028435   0.5
4:1140
52                  Delta-E           68540.117810       -0.025511   0.027166   0.9
                    Delta-U             239.559934       -0.101800   0.106102   1.0
                    Length           69136.657410

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           -9943.241875        0.046111   0.019065   2.4
3:296
2                   Delta-E          100532.589066        0.011406   0.016492   0.7
                    Delta-U             -331.218717        0.016108   0.140527   0.1
                    Length          101023.656780

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N           -3046.481248        0.009832   0.024015   0.4
4:1507
20                  Delta-E           -6314.298516        0.014424   0.023128   0.6
                    Delta-U            -101.841907       -0.097907   0.098902   1.0
                    Length            7011.546585

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -11780.339398        0.001120   0.017033   0.1
7:756
48                  Delta-E           27256.296468        0.025843   0.020632   1.3
                    Delta-U            -231.804932        0.039853   0.053926   0.7
                    Length           29694.036893

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            6322.222196       -0.018036   0.026199   0.7
3:136
46                  Delta-E           75285.868297        0.005718   0.022774   0.3
                    Delta-U             169.417329        0.156791   0.156058   1.0
                    Length           75551.050032

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -11145.999879       -0.012315   0.019129   0.6
5:205
34                  Delta-E          -29424.996807       -0.002067   0.016755   0.1
                    Delta-U           -3594.850690        0.039791   0.042509   0.9
                    Length           31669.965296

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -31379.762041       -0.026954   0.047233   0.6
4:859
3                   Delta-E           43555.816985       -0.005425   0.039610   0.1
                    Delta-U           -2796.615251        0.196651   0.196827   1.0
                    Length           53755.183154

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N            3215.853487        0.027150   0.030253   0.9
3:516
42                  Delta-E          -59739.667009       -0.017256   0.025109   0.7
                    Delta-U             -682.403741        0.007292   0.075129   0.1
                    Length           59830.052673
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(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509406       -0.014136   0.025015   0.6
3:1476
40                  Delta-E         -21005.478550        0.004473   0.022253   0.2
                    Delta-U          -3340.532581       -0.066523   0.069005   1.0
                    Length           24136.408016

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655917        0.008876   0.021800   0.4
3:1096
16                  Delta-E          34694.800266        0.037540   0.022011   1.7
                    Delta-U          -3661.991096       -0.042933   0.074388   0.6
                    Length           40771.740509

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826723        0.003343   0.024435   0.1
4:1000
24                  Delta-E          45003.864797       -0.033783   0.023759   1.4
                    Delta-U          -2222.868044        0.069835   0.084961   0.8
                    Length           49996.103621

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.929633       -0.042270   0.035600   1.2
3:1356
18                  Delta-E         -38929.362781        0.024088   0.031649   0.8
                    Delta-U          -3733.714555        0.026347   0.096020   0.3
                    Length           41002.941576

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.027163       -0.015130   0.014492   1.0
8:393
23                  Delta-E            932.474982        0.013245   0.013929   1.0
                    Delta-U            251.475760       -0.020345   0.037538   0.5
                    Length            2139.423838

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3487.251266       -0.020378   0.019488   1.0
3:316
21                  Delta-E          62574.300459        0.004155   0.018366   0.2
                    Delta-U           -127.045233        0.106526   0.110272   1.0
                    Length           62671.525749

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.905251        0.011603   0.012398   0.9
9:101
1                   Delta-E          12648.608358        0.007075   0.012035   0.6
                    Delta-U             83.039189        0.064601   0.067397   1.0
                    Length           12654.465365

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.479617        0.019546   0.032569   0.6
4:899
23                  Delta-E          39190.834528       -0.026001   0.028937   0.9
                    Delta-U          -1998.474803        0.082437   0.094501   0.9
                    Length           43819.015506

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N           8546.007835       -0.001532   0.018065   0.1
4:75
25                  Delta-E          67823.279462        0.034456   0.016315   2.1
                    Delta-U             31.065772       -0.037714   0.067699   0.6
                    Length           68359.582006

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804341       -0.009021   0.037555   0.2
3:1306
32                  Delta-E         -38462.684956        0.062081   0.040619   1.5
                    Delta-U          -3835.979166       -0.071303   0.122067   0.6
                    Length           41890.478162

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.853380       -0.005149   0.034580   0.1
3:1126
27                  Delta-E          34707.684766       -0.044757   0.030273   1.5
                    Delta-U          -3391.047789       -0.017562   0.109067   0.2
                    Length           39762.313743

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539082        0.068111   0.046169   1.5
3:236
40                  Delta-E          81925.749080       -0.070728   0.035045   2.0
                    Delta-U            223.469890       -0.386780   0.414214   0.9
                    Length           82250.424788

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.595221       -0.002158   0.025878   0.1
3:621
10                  Delta-E         -31873.295116       -0.042104   0.023866   1.8
                    Delta-U           -639.143392        0.039197   0.081146   0.5
                    Length           34037.613303

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           8754.062073        0.023816   0.020746   1.1
4:125
52                  Delta-E          58215.898324       -0.017722   0.019614   0.9
                    Delta-U            184.529576       -0.066620   0.079887   0.8
                    Length           58870.692808

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.022111        0.007454   0.014943   0.5
8:330
23                  Delta-E          55124.109199       -0.007235   0.014453   0.5
                    Delta-U            619.082217        0.055181   0.057491   1.0
                    Length           56891.074206

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.855857        0.006138   0.024066   0.3
3:1041
53                  Delta-E          36347.679091       -0.030853   0.021404   1.4
                    Delta-U          -3593.108066       -0.040011   0.063093   0.6
                    Length           44516.384234

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N           4057.234972       -0.020068   0.019949   1.0
7:806
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56                  Delta-E          26605.695659       -0.005468   0.020366   0.3
                    Delta-U            809.876521        0.005744   0.039442   0.1
                    Length           26925.454446

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.467463       -0.018165   0.023129   0.8
3:1151
37                  Delta-E          39663.181206       -0.002958   0.024744   0.1
                    Delta-U          -3099.228051       -0.051070   0.058146   0.9
                    Length           43486.872220

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1478.010914        0.007377   0.026800   0.3
4:1402
53                  Delta-E          31632.391083       -0.037397   0.026241   1.4
                    Delta-U            274.368654       -0.023271   0.076115   0.3
                    Length           31668.090565

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           -316.572970        0.007281   0.012258   0.6
7:525
21                  Delta-E          20074.049229        0.000173   0.012269   0.0
                    Delta-U           -55.972684        0.071617   0.074073   1.0
                    Length           20076.623318

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834350        0.044445   0.054126   0.8
3:631
22                  Delta-E         -81068.085958       -0.028465   0.049449   0.6
                    Delta-U           -751.846229       -0.002162   0.295626   0.0
                    Length           81204.121454

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.405356        0.004563   0.019635   0.2
7:160
59                  Delta-E          -3672.713089       -0.014514   0.018415   0.8
                    Delta-U          -3829.324700        0.152249   0.157656   1.0
                    Length           23823.769706

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.861595        0.028665   0.028138   1.0
3:1941
54                  Delta-E          39693.061579       -0.021552   0.023099   0.9
                    Delta-U          -3922.602277       -0.059640   0.081738   0.7
                    Length           48530.035223

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428704        0.020363   0.022456   0.9
3:1536
2                   Delta-E          -2454.294850        0.016713   0.019854   0.8
                    Delta-U          -3819.347632       -0.055369   0.068966   0.8
                    Length           29069.133830

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.640972        0.012309   0.048170   0.3
5:85
14                  Delta-E          68289.968501        0.027587   0.039097   0.7
                    Delta-U            174.974956        0.415140   0.428500   1.0
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                    Length           69136.523596

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           8529.725044        0.015116   0.017526   0.9
8:378
5                   Delta-E         -16265.793811        0.008229   0.017685   0.5
                    Delta-U            541.229654       -0.000782   0.051837   0.0
                    Length           18374.579918

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.446306       -0.008772   0.022605   0.4
8:270
5                   Delta-E         -94727.446554       -0.027746   0.022781   1.2
                    Delta-U           -273.858825        0.190827   0.200893   0.9
                    Length           95737.941330

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.061315       -0.027166   0.016000   1.7
3:156
57                  Delta-E          89744.964183       -0.001673   0.015942   0.1
                    Delta-U            -66.837368        0.109437   0.119904   0.9
                    Length           89778.481097

(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.753439        0.019428   0.029866   0.7
3:1656
53                  Delta-E          58193.268531       -0.020229   0.026204   0.8
                    Delta-U          -2437.668461        0.003421   0.072933   0.0
                    Length           64740.211745

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222455       -0.009767   0.030658   0.3
3:196
27                  Delta-E          72483.295950       -0.069681   0.026934   2.6
                    Delta-U            375.211844        0.178801   0.213059   0.8
                    Length           73413.284353

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.186993       -0.014968   0.027664   0.5
3:431
44                  Delta-E         -57114.432454        0.012887   0.024959   0.5
                    Delta-U           -670.103042       -0.064444   0.072385   0.9
                    Length           57251.774902

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.542003       -0.017034   0.029141   0.6
3:976
31                  Delta-E          28924.772410       -0.014816   0.024881   0.6
                    Delta-U          -4001.833441       -0.064065   0.073811   0.9
                    Length           40909.265320

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877099       -0.021114   0.024102   0.9
4:1442
43                  Delta-E          23582.941286       -0.006876   0.026600   0.3
                    Delta-U            258.242864       -0.061952   0.071900   0.9
                    Length           24720.705268
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(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320686        0.025454   0.024670   1.0
3:1446
42                  Delta-E         -19717.850749        0.001336   0.020770   0.1
                    Delta-U          -3804.257233        0.005334   0.059501   0.1
                    Length           27105.344723

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N         -27685.619864       -0.000224   0.028584   0.0
3:1651
28                  Delta-E          56608.889356       -0.002500   0.023766   0.1
                    Delta-U          -2673.576071       -0.070787   0.073614   1.0
                    Length           63073.036318

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                   Delta-N          16216.098914       -0.012644   0.027204   0.5
4:1606
53                  Delta-E         -30163.547675        0.029130   0.027600   1.1
                    Delta-U            324.879022        0.060615   0.078951   0.8
                    Length           34247.730125

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N          -3006.791951       -0.025375   0.025564   1.0
4:1537
54                  Delta-E          20543.007772        0.009340   0.022369   0.4
                    Delta-U           -215.270348        0.006006   0.069151   0.1
                    Length           20763.003335

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.418735        0.030780   0.027651   1.1
3:1056
44                  Delta-E          48068.572010        0.004689   0.024147   0.2
                    Delta-U          -4003.605946       -0.051612   0.071327   0.7
                    Length           56568.205988

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373821        0.031788   0.027417   1.2
5:310
20                  Delta-E          23733.034687       -0.013550   0.024231   0.6
                    Delta-U          -3844.188247        0.039149   0.068678   0.6
                    Length           34862.065603

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
CASN                Delta-N          14460.956183       -0.074820   0.046601   1.6
5:95
26                  Delta-E          52646.743618       -0.003872   0.037773   0.1
                    Delta-U            627.559164        0.038974   0.169765   0.2
                    Length           54600.299429

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.477327        0.003166   0.019277   0.2
3:2001
55                  Delta-E         -26204.523054        0.000705   0.017700   0.0
                    Delta-U          -3789.883426       -0.055067   0.057974   0.9
                    Length           31686.913888

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
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P548                Delta-N         -33311.269310       -0.004691   0.023119   0.2
3:1551
10                  Delta-E           8168.346080       -0.034827   0.021410   1.6
                    Delta-U          -3829.741570        0.030844   0.070526   0.4
                    Length           34511.294690

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8090.697595       -0.008894   0.017761   0.5
4:1412
24                  Delta-E          18448.479330        0.005073   0.017938   0.3
                    Delta-U            463.020944       -0.054491   0.059767   0.9
                    Length           20149.942073

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -2541.817275       -0.007296   0.025337   0.3
4:1377
55                  Delta-E          34241.589799        0.034238   0.022178   1.5
                    Delta-U            -95.599197       -0.019777   0.077411   0.3
                    Length           34335.935203

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.066703        0.004942   0.015971   0.3
7:721
48                  Delta-E          17909.724500        0.022920   0.018391   1.2
                    Delta-U            646.758734        0.027122   0.047973   0.6
                    Length           17923.087829

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.226898        0.038895   0.036266   1.1
4:603
49                  Delta-E         -71231.057961        0.070590   0.039800   1.8
                    Delta-U           -584.685140        0.385477   0.430986   0.9
                    Length           71457.826769

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16943.512793        0.001350   0.017775   0.1
7:706
27                  Delta-E         -22936.580893        0.010701   0.017873   0.6
                    Delta-U            601.093627       -0.145139   0.157084   0.9
                    Length           28522.459263

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295991       -0.001994   0.016824   0.1
3:311
10                  Delta-E         111170.495579       -0.029481   0.015768   1.9
                    Delta-U           -389.754716        0.095439   0.112581   0.8
                    Length          112113.619241

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.855857        0.013236   0.024709   0.5
3:1036
53                  Delta-E          36347.679091       -0.023365   0.021201   1.1
                    Delta-U          -3593.108066       -0.035278   0.057678   0.6
                    Length           44516.384234

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.559926        0.024776   0.023839   1.0
3:1366
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44                  Delta-E         -17093.503174       -0.001997   0.020727   0.1
                    Delta-U          -3796.260869       -0.042648   0.060160   0.7
                    Length           24763.969359

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21919.954848        0.024577   0.035063   0.7
3:1751
27                  Delta-E          56548.941562        0.020077   0.031611   0.6
                    Delta-U          -2233.030037        0.001383   0.154369   0.0
                    Length           60689.814923

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799514        0.003058   0.023520   0.1
3:1991
55                  Delta-E          38957.414608       -0.008240   0.021210   0.4
                    Delta-U          -3968.854225       -0.066146   0.073189   0.9
                    Length           49007.990828

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.949809       -0.017720   0.018769   0.9
4:1387
22                  Delta-E          19396.697097       -0.008806   0.017371   0.5
                    Delta-U            -94.826603       -0.028703   0.044344   0.6
                    Length           19497.212035

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2                Delta-N         -30654.727285        0.005670   0.014300   0.4
8:145
CASN                Delta-E         -37789.149621        0.010024   0.013964   0.7
                    Delta-U          -3914.023702       -0.069440   0.077752   0.9
                    Length           48816.510686

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.549264        0.005779   0.019765   0.3
7:40
11                  Delta-E         100749.369858        0.021194   0.017233   1.2
                    Delta-U           -276.882867       -0.131676   0.147913   0.9
                    Length          100808.650425

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928035       -0.011294   0.013671   0.8
5:105
8                   Delta-E          42499.985281        0.001883   0.013031   0.1
                    Delta-U            -30.397299        0.058025   0.065925   0.9
                    Length           42667.403312

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.237824        0.015549   0.051122   0.3
4:392
58                  Delta-E          67404.384275       -0.064106   0.051007   1.3
                    Delta-U          -4011.646314        0.376554   0.424898   0.9
                    Length           78036.908534

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.102082       -0.004071   0.020244   0.2
3:1761
42                  Delta-E          67294.292387        0.012106   0.019469   0.6
                    Delta-U          -2858.547973       -0.043282   0.051278   0.8
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                    Length           75031.523743

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.683471        0.085156   0.067237   1.3
4:643
56                  Delta-E         -56857.637563        0.027531   0.056220   0.5
                    Delta-U            147.626709        0.026087   0.286026   0.1
                    Length           57562.708575

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.022111        0.022047   0.029994   0.7
4:90
23                  Delta-E          55124.109199       -0.019793   0.026410   0.7
                    Delta-U            619.082217       -0.063640   0.084016   0.8
                    Length           56891.074206

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5842.668706       -0.054741   0.058740   0.9
4:573
54                  Delta-E         -65483.617625        0.040433   0.046000   0.9
                    Delta-U           -634.203205        0.373229   0.423967   0.9
                    Length           65746.811090

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.629615       -0.001393   0.018631   0.1
7:495
10                  Delta-E          68645.616538        0.041085   0.018033   2.3
                    Delta-U           -223.346459        0.085550   0.115905   0.7
                    Length           71063.407065

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.001696        0.004048   0.023569   0.2
4:271
60                  Delta-E           9806.644036       -0.017854   0.023875   0.7
                    Delta-U          -2888.061044        0.059892   0.072182   0.8
                    Length           18520.190745

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799514        0.011776   0.020342   0.6
3:1156
55                  Delta-E          38957.414608       -0.008771   0.019138   0.5
                    Delta-U          -3968.854225       -0.055661   0.065935   0.8
                    Length           49007.990828

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.601092       -0.010231   0.017226   0.6
7:816
29                  Delta-E           1968.832411        0.012427   0.017635   0.7
                    Delta-U            -34.596275       -0.001936   0.041055   0.0
                    Length            2738.830970

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.176665        0.017051   0.041195   0.4
4:889
25                  Delta-E          51887.574791       -0.039246   0.035294   1.1
                    Delta-U          -2585.696502        0.116996   0.147082   0.8
                    Length           57659.910258
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(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                 Delta-N          9168.579717       -0.001171   0.021267   0.1
7:571
16                 Delta-E        -10737.969742        0.022332   0.021056   1.1
                   Delta-U           305.257341       -0.004965   0.069685   0.1
                   Length          14123.031907

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -18487.817001        0.002834   0.022088   0.1
3:1281
7                  Delta-E        -23690.228715        0.007244   0.019190   0.4
                   Delta-U         -3757.579608       -0.046320   0.053096   0.9
                   Length          30284.413789

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -23981.594301        0.006929   0.020023   0.3
3:1501
9                  Delta-E         -7501.241250        0.000321   0.017936   0.0
                   Delta-U         -3843.632755       -0.051946   0.059181   0.9
                   Length          25419.657713

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -30251.778315        0.035224   0.036656   1.0
3:1136
42                 Delta-E         45445.698727       -0.004371   0.030089   0.1
                   Delta-U         -4003.850761        0.007646   0.092844   0.1
                   Length          54740.409616

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN               Delta-N          5875.888496       -0.001813   0.026141   0.1
3:101
28                 Delta-E         72545.921724        0.005145   0.022256   0.2
                   Delta-U           -56.109909        0.060994   0.069097   0.9
                   Length          72783.514429

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          7265.179544       -0.010856   0.022076   0.5
4:1316
41                 Delta-E         33743.640059        0.017637   0.023649   0.7
                   Delta-U           409.542666       -0.000797   0.061040   0.0
                   Length          34519.325072

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -18763.437530        0.010326   0.031231   0.3
5:390
35                 Delta-E         42408.461772        0.027891   0.028615   1.0
                   Delta-U         -3059.393991       -0.060906   0.084087   0.7
                   Length          46474.768525

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           819.443583       -0.017957   0.019772   0.9
7:35
42                 Delta-E         93560.779980       -0.025773   0.017480   1.5
                   Delta-U          -197.762176        0.120174   0.145319   0.8
                   Length          93564.577422

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N          1522.929336        0.015124   0.022495   0.7
3:746
44                 Delta-E         96182.540746       -0.001781   0.019767   0.1
                   Delta-U          -204.579131        0.106447   0.123372   0.9
                   Length          96194.814365

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -17511.559926        0.000070   0.020844   0.0
3:1361
44                 Delta-E        -17093.503174        0.006093   0.019526   0.3
                   Delta-U         -3796.260869       -0.045498   0.052633   0.9
                   Length          24763.969359

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28233.284239       -0.013718   0.039212   0.3
3:996
32                 Delta-E         26696.506241        0.046099   0.042293   1.1
                   Delta-U         -3976.121745       -0.087860   0.128018   0.7
                   Length          39059.330876

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                  Delta-N          8819.371299       -0.001792   0.013632   0.1
7:711
21                 Delta-E        -32868.595215        0.004963   0.013723   0.4
                   Delta-U            55.727128       -0.090689   0.103705   0.9
                   Length          34031.293937

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2501.045901       -0.003829   0.016333   0.2
8:325
32                 Delta-E         64482.390830       -0.009440   0.016199   0.6
                   Delta-U          -181.986340        0.120239   0.138639   0.9
                   Length          64531.132616

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2               Delta-N        -16259.926937       -0.017704   0.035073   0.5
5:365
26                 Delta-E         14874.208405       -0.015668   0.029075   0.5
                   Delta-U         -3170.299105        0.090789   0.111422   0.8
                   Length          22263.829322

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                 Delta-N          14192.468079        0.005865   0.023504   0.2
7:616
16                 Delta-E        -26779.123820       -0.010405   0.022742   0.5
                   Delta-U           317.117242       -0.162678   0.189338   0.9
                   Length          30309.209592

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -24232.803451        0.018627   0.019458   1.0
3:1316
48                 Delta-E         10408.189603        0.005253   0.017642   0.3
                   Delta-U         -3190.749258       -0.041661   0.057970   0.7
                   Length          26565.768477

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -20479.085716       -0.003156   0.018260   0.2
7:280
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12                  Delta-E          26600.510119       -0.003007   0.016557   0.2
                    Delta-U          -3709.031633       -0.084906   0.099015   0.9
                    Length           33774.798386

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.716986        0.024826   0.026567   0.9
3:1801
50                  Delta-E          41793.557934       -0.003778   0.023204   0.2
                    Delta-U          -2246.961015        0.004559   0.081525   0.1
                    Length           46782.818337

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.008342       -0.027658   0.030447   0.9
5:305
60                  Delta-E          31645.823926        0.003140   0.030348   0.1
                    Delta-U          -1703.598588       -0.073312   0.097849   0.7
                    Length           36584.778379

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.664325        0.024049   0.031030   0.8
3:1456
15                  Delta-E         -41495.024571       -0.001840   0.035235   0.1
                    Delta-U          -3630.449544       -0.061515   0.082749   0.7
                    Length           43096.021325

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.874968        0.010252   0.031918   0.3
4:698
41                  Delta-E         -26684.533696       -0.020487   0.032559   0.6
                    Delta-U          -3279.164197        0.068926   0.089876   0.8
                    Length           27938.778712

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.619669       -0.056228   0.034351   1.6
3:506
27                  Delta-E         -70442.119333       -0.050686   0.028718   1.8
                    Delta-U           -141.317228       -0.031783   0.239501   0.1
                    Length           71899.566062

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.540371        0.079396   0.104458   0.8
7:285
41                  Delta-E          38458.065565       -0.091028   0.106363   0.9
                    Delta-U          -3450.934578       -0.265424   0.377183   0.7
                    Length           43330.219549

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N            797.809779        0.014801   0.024994   0.6
4:1636
49                  Delta-E           5022.375056       -0.036838   0.024677   1.5
                    Delta-U            163.113110        0.024249   0.097933   0.2
                    Length            5087.962021

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.073469        0.013043   0.013748   0.9
8:388
32                  Delta-E          10272.297162       -0.009422   0.013267   0.7
                    Delta-U           -532.108472       -0.009928   0.036721   0.3
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                    Length           14111.682004

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6186.037324        0.018564   0.038695   0.5
4:1241
28                  Delta-E          82870.992135       -0.028295   0.040925   0.7
                    Delta-U             -8.105149        0.000229   0.328449   0.0
                    Length           83101.555106

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1683.114692       -0.016547   0.018885   0.9
4:1291
20                  Delta-E          19017.835054        0.017071   0.016911   1.0
                    Delta-U             20.186303       -0.049243   0.071935   0.7
                    Length           19092.179883

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.405621        0.036339   0.036688   1.0
4:1231
51                  Delta-E          71398.290521       -0.039732   0.031924   1.2
                    Delta-U            216.779276        0.354053   0.432378   0.8
                    Length           72067.690677

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N           2748.312263       -0.010820   0.019222   0.6
7:751
56                  Delta-E          23523.818493       -0.004112   0.024106   0.2
                    Delta-U            768.394471       -0.050179   0.063374   0.8
                    Length           23696.280022

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.508099        0.005363   0.025468   0.2
3:711
33                  Delta-E         106463.779494       -0.025744   0.022153   1.2
                    Delta-U           -164.058374        0.121306   0.152733   0.8
                    Length          106465.101267

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.848400       -0.030775   0.028356   1.1
3:601
2                   Delta-E         -42489.899873        0.010957   0.025662   0.4
                    Delta-U           -653.753619        0.010870   0.100709   0.1
                    Length           43119.732877

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.063797        0.005669   0.019549   0.3
3:1396
57                  Delta-E         -13201.290873       -0.004531   0.017919   0.3
                    Delta-U          -3596.793742       -0.047072   0.058499   0.8
                    Length           21266.970736

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.980542        0.031790   0.041554   0.8
3:1216
11                  Delta-E          52627.730912       -0.004097   0.033125   0.1
                    Delta-U          -4072.816511        0.083811   0.116557   0.7
                    Length           63074.934289
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(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.540371        0.034859   0.035804   1.0
4:301
41                  Delta-E          38458.065565       -0.005578   0.036685   0.2
                    Delta-U          -3450.934578        0.064669   0.100906   0.6
                    Length           43330.219549

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134783        0.034163   0.040816   0.8
7:55
16                  Delta-E          82796.274296       -0.059908   0.054136   1.1
                    Delta-U            155.217952        0.016564   0.304883   0.1
                    Length           83392.756511

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.851634       -0.004615   0.017956   0.3
4:1296
25                  Delta-E          25329.723981        0.020942   0.016586   1.3
                    Delta-U            113.703266        0.039581   0.062582   0.6
                    Length           25768.714857

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.504713       -0.005496   0.033504   0.2
3:191
12                  Delta-E          64377.272173        0.031511   0.026827   1.2
                    Delta-U             73.876949        0.008717   0.120074   0.1
                    Length           65189.063555

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.581910        0.008429   0.035709   0.2
4:1206
24                  Delta-E          71261.360131       -0.039691   0.035994   1.1
                    Delta-U            447.392965        0.344639   0.431843   0.8
                    Length           72299.287747

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352086        0.015469   0.017873   0.9
3:246
38                  Delta-E          80228.114564        0.011726   0.015530   0.8
                    Delta-U            434.905922        0.008750   0.051768   0.2
                    Length           80814.070304

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.131819        0.031325   0.035398   0.9
3:596
11                  Delta-E         -52572.164425       -0.020501   0.028338   0.7
                    Delta-U           -708.480871        0.055121   0.097122   0.6
                    Length           52588.134865

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570867       -0.024314   0.025646   0.9
7:215
56                  Delta-E         -16841.787527        0.030991   0.020653   1.5
                    Delta-U          -2973.816760       -0.028113   0.098291   0.3
                    Length           21146.691521

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
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51                  Delta-N           1279.077666       -0.027619   0.015112   1.8
8:423
14                  Delta-E           7218.142457        0.021082   0.016271   1.3
                    Delta-U             33.432587       -0.045942   0.089049   0.5
                    Length            7330.671043

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729713       -0.008322   0.036041   0.2
3:1721
1                   Delta-E          56205.093417       -0.007741   0.032399   0.2
                    Delta-U          -2740.415439        0.115391   0.145510   0.8
                    Length           64604.998957

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -5939.219663       -0.035223   0.034487   1.0
7:761
29                  Delta-E         -24640.949836        0.012592   0.036274   0.3
                    Delta-U           -876.921505       -0.033035   0.085856   0.4
                    Length           25361.776956

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.466435       -0.004046   0.016584   0.2
3:176
1                   Delta-E          72144.192592       -0.010684   0.015008   0.7
                    Delta-U           -116.127513        0.089285   0.114272   0.8
                    Length           72167.326680

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.720675       -0.003601   0.030687   0.1
4:593
24                  Delta-E         -81985.879052       -0.023466   0.035400   0.7
                    Delta-U           -201.617187        0.341844   0.432821   0.8
                    Length           83294.733605

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.086818        0.015288   0.023204   0.7
3:1946
54                  Delta-E         -25465.131590       -0.010296   0.019391   0.5
                    Delta-U          -3742.394136       -0.045740   0.066488   0.7
                    Length           30089.940895

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830015       -0.005161   0.043030   0.1
3:1881
58                  Delta-E          89259.302429       -0.005215   0.035525   0.1
                    Delta-U          -2890.436587        0.233647   0.295207   0.8
                    Length           98652.232684

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755484       -0.001951   0.026199   0.1
3:1351
53                  Delta-E         -28806.823975       -0.025074   0.023024   1.1
                    Delta-U          -3424.566157       -0.010601   0.070006   0.2
                    Length           31947.752742

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295567        0.005480   0.014817   0.4
8:55
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23                  Delta-E          65446.753048       -0.012774   0.014260   0.9
                    Delta-U            675.565015        0.040395   0.057134   0.7
                    Length           67006.889510

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785075        0.003402   0.027447   0.1
3:1996
7                   Delta-E          41474.096964       -0.000899   0.020697   0.0
                    Delta-U          -3944.993187       -0.049703   0.063468   0.8
                    Length           51657.772023

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.938009       -0.023931   0.013048   1.8
7:776
3                   Delta-E         -14021.697855       -0.003115   0.013356   0.2
                    Delta-U           -224.670558        0.011277   0.075037   0.2
                    Length           15000.093451

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287416       -0.027212   0.014704   1.9
3:121
44                  Delta-E          85855.989865       -0.000483   0.014517   0.0
                    Delta-U           -246.085328        0.026862   0.067808   0.4
                    Length           85864.844448

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N           -627.572631        0.010496   0.013535   0.8
7:646
16                  Delta-E           8093.679641       -0.005606   0.013303   0.4
                    Delta-U             57.928228       -0.005045   0.027780   0.2
                    Length            8118.180413

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          13120.343314        0.017180   0.018570   0.9
4:1472
60                  Delta-E         -11893.516720        0.001511   0.019176   0.1
                    Delta-U           1048.533126        0.004580   0.054513   0.1
                    Length           17739.745499

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.848400       -0.006599   0.028615   0.2
8:310
2                   Delta-E         -42489.899873       -0.027595   0.024042   1.1
                    Delta-U           -653.753619       -0.166673   0.219229   0.8
                    Length           43119.732877

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.778223        0.061122   0.047650   1.3
4:1010
49                  Delta-E          55793.659057        0.027242   0.046659   0.6
                    Delta-U          -2686.939317        0.109128   0.189807   0.6
                    Length           63722.863404

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N           8658.273254        0.002364   0.017152   0.1
3:1986
54                  Delta-E         -35870.094258       -0.013013   0.015821   0.8
                    Delta-U           -579.516098       -0.001943   0.046890   0.0
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                    Length           36904.812650

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.643475        0.006067   0.016030   0.4
4:100
35                  Delta-E          80184.231859        0.011157   0.016292   0.7
                    Delta-U            692.473976       -0.000435   0.035748   0.0
                    Length           81078.912624

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320686       -0.013686   0.016408   0.8
7:145
42                  Delta-E         -19717.850749       -0.007623   0.014798   0.5
                    Delta-U          -3804.257233        0.086123   0.113928   0.8
                    Length           27105.344723

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.864055       -0.007178   0.013467   0.5
4:20
CSST                Delta-E         142991.303860       -0.002514   0.012760   0.2
                    Delta-U             33.603472        0.047886   0.062907   0.8
                    Length          143011.968760

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.237824        0.004378   0.037322   0.1
3:1261
58                  Delta-E          67404.384275       -0.017327   0.030959   0.6
                    Delta-U          -4011.646314        0.195288   0.252606   0.8
                    Length           78036.908534

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.129771        0.018005   0.024781   0.7
3:216
15                  Delta-E          61433.952981        0.015617   0.027420   0.6
                    Delta-U             33.944608       -0.007966   0.065768   0.1
                    Length           61899.961711

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762041        0.020468   0.031938   0.6
4:854
3                   Delta-E          43555.816985        0.017366   0.031817   0.5
                    Delta-U          -2796.615251       -0.064597   0.096485   0.7
                    Length           53755.183154

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.282857       -0.006201   0.027134   0.2
3:1301
47                  Delta-E           -425.161085        0.000405   0.020937   0.0
                    Delta-U          -3782.803010       -0.077424   0.100509   0.8
                    Length           22510.475507

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.118776        0.010269   0.032363   0.3
3:1481
24                  Delta-E         -41978.122638       -0.004632   0.027559   0.2
                    Delta-U          -3269.204977        0.066236   0.088058   0.8
                    Length           42641.923261
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(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                 Delta-N          10089.009984        0.004772   0.016021   0.3
7:626
59                 Delta-E         -11838.361365       -0.016087   0.015093   1.1
                   Delta-U            -20.312413        0.012033   0.040727   0.3
                   Length           15554.270631

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                 Delta-N         -11074.563272        0.028681   0.036258   0.8
6:25
CASN               Delta-E         -66096.279121        0.031413   0.038566   0.8
                   Delta-U           -393.106900       -0.005671   0.313907   0.0
                   Length           67018.792875

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -28622.319125       -0.017391   0.044715   0.4
3:1636
19                 Delta-E          48476.896198        0.045935   0.037051   1.2
                   Delta-U          -2759.931079       -0.067316   0.132269   0.5
                   Length           56363.674797

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -7313.848400        0.029318   0.027533   1.1
3:606
2                  Delta-E         -42489.899873       -0.004742   0.023938   0.2
                   Delta-U           -653.753619        0.012544   0.087190   0.1
                   Length           43119.732877

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -23777.150122       -0.000446   0.028125   0.0
3:1886
30                 Delta-E          40271.557194       -0.004712   0.025357   0.2
                   Delta-U          -2328.819402       -0.055199   0.072949   0.8
                   Length           46824.935521

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           3794.031378       -0.041073   0.023761   1.7
3:936
21                 Delta-E          72900.144447       -0.021278   0.022902   0.9
                   Delta-U            -74.092222       -0.021417   0.150959   0.1
                   Length           72998.843992

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          15272.032383        0.002132   0.020327   0.1
4:65
60                 Delta-E          47578.688164       -0.001768   0.021042   0.1
                   Delta-U            917.737139       -0.044726   0.059000   0.8
                   Length           49978.083016

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2085.504998        0.024159   0.017635   1.4
4:196
31                 Delta-E          66711.123382       -0.011808   0.017394   0.7
                   Delta-U           -211.102771       -0.104771   0.147201   0.7
                   Length           66744.047512

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
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CSST               Delta-N          -2850.417585        0.012926   0.020825   0.6
3:386
48                 Delta-E         -29622.778878        0.009315   0.018767   0.5
                   Delta-U             -5.164925       -0.042321   0.063458   0.7
                   Length           29759.602409

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7297.539082       -0.006716   0.032502   0.2
5:75
40                 Delta-E          81925.749080        0.046431   0.032289   1.4
                   Delta-U            223.469890        0.013257   0.207815   0.1
                   Length           82250.424788

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN               Delta-N          14055.022111        0.006905   0.023847   0.3
5:90
23                 Delta-E          55124.109199       -0.021132   0.021467   1.0
                   Delta-U            619.082217       -0.043280   0.071670   0.6
                   Length           56891.074206

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -15443.001696       -0.006375   0.035984   0.2
5:395
60                 Delta-E           9806.644036        0.009134   0.035054   0.3
                   Delta-U          -2888.061044       -0.084232   0.113793   0.7
                   Length           18520.190745

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1823.466435       -0.006270   0.021300   0.3
3:171
1                  Delta-E          72144.192592       -0.016189   0.019503   0.8
                   Delta-U           -116.127513        0.136066   0.183751   0.7
                   Length           72167.326680

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST               Delta-N           8635.991951       -0.005353   0.034770   0.2
3:411
28                 Delta-E         -70403.515608       -0.009130   0.030323   0.3
                   Delta-U           -571.528841       -0.072900   0.098885   0.7
                   Length           70933.504158

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2174.748781        0.045170   0.017951   2.5
9:40
3                  Delta-E          59494.691739       -0.027113   0.016148   1.7
                   Delta-U           -163.277435       -0.028106   0.165622   0.2
                   Length           59534.649885

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10013.816294        0.012753   0.042850   0.3
4:628
40                 Delta-E         -61019.269772        0.034691   0.042895   0.8
                   Delta-U           -228.096226       -0.012002   0.103372   0.1
                   Length           61835.910506

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           7212.570673       -0.022924   0.023087   1.0
4:1382
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5                   Delta-E          5709.528041        0.009219   0.020307   0.5
                    Delta-U           451.615834       -0.015518   0.063682   0.2
                    Length           9209.986050

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.384241       -0.013068   0.030392   0.4
4:1166
29                  Delta-E         71794.010644        0.027531   0.025864   1.1
                    Delta-U          -149.735374       -0.195914   0.270708   0.7
                    Length          71796.520756

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N        -28712.428704       -0.017958   0.021821   0.8
8:140
2                   Delta-E         -2454.294850       -0.028916   0.018937   1.5
                    Delta-U         -3819.347632       -0.125343   0.181594   0.7
                    Length          29069.133830

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3906.186993        0.030964   0.032612   0.9
3:436
44                  Delta-E        -57114.432454       -0.005476   0.028445   0.2
                    Delta-U          -670.103042        0.014223   0.087325   0.2
                    Length          57251.774902

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3535.871071       -0.024079   0.018665   1.3
3:186
45                  Delta-E         82872.131813       -0.010204   0.018889   0.5
                    Delta-U           -78.750538        0.117918   0.167866   0.7
                    Length          82947.566674

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3410.270357       -0.005963   0.023671   0.3
3:61
47                  Delta-E        102539.863264        0.006743   0.018982   0.4
                    Delta-U          -310.415555        0.130006   0.177354   0.7
                    Length         102597.026565

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          8546.007835        0.032380   0.023593   1.4
4:80
25                  Delta-E         67823.279462       -0.028876   0.020126   1.4
                    Delta-U            31.065772       -0.107527   0.169535   0.6
                    Length          68359.582006

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4956.237556        0.000504   0.020039   0.0
4:1341
52                  Delta-E         15722.349755       -0.009502   0.019348   0.5
                    Delta-U           247.712706       -0.035244   0.051188   0.7
                    Length          16486.901895

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041645       -0.004807   0.038198   0.1
5:260
32                  Delta-E         48543.698288       -0.063498   0.038907   1.6
                    Delta-U         -2811.008290        0.174483   0.269423   0.6
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                    Length          57696.361529

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         15272.032383       -0.038429   0.033469   1.1
5:125
60                  Delta-E         47578.688164        0.017302   0.033318   0.5
                    Delta-U           917.737139       -0.054600   0.116178   0.5
                    Length          49978.083016

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N          2000.044650        0.029147   0.046953   0.6
4:1661
13                  Delta-E         -8315.503916       -0.018226   0.054535   0.3
                    Delta-U            -3.228497       -0.085321   0.134734   0.6
                    Length           8552.648385

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3105.608885        0.051298   0.021018   2.4
3:1966
54                  Delta-E         77478.282778       -0.003195   0.018416   0.2
                    Delta-U          -152.777151        0.103155   0.176856   0.6
                    Length          77540.650304

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          4057.234972        0.009102   0.028618   0.3
4:1477
56                  Delta-E         26605.695659       -0.031750   0.023616   1.3
                    Delta-U           809.876521       -0.066423   0.113413   0.6
                    Length          26925.454446

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.562649        0.006456   0.023456   0.3
4:1090
25                  Delta-E         78147.491851        0.030216   0.020110   1.5
                    Delta-U            81.362611       -0.048469   0.092946   0.5
                    Length          78647.570733

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          1823.466435       -0.003432   0.017182   0.2
8:340
1                   Delta-E         72144.192592        0.014704   0.017466   0.8
                    Delta-U          -116.127513        0.001897   0.094671   0.0
                    Length          72167.326680

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          7732.930721       -0.066907   0.053661   1.2
3:396
19                  Delta-E        -78538.666810        0.049552   0.043260   1.1
                    Delta-U          -705.583026       -0.021999   0.426125   0.1
                    Length          78921.595583

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30542.785075        0.006440   0.034486   0.2
5:325
7                   Delta-E         41474.096964       -0.004572   0.034278   0.1
                    Delta-U         -3944.993187        0.094740   0.132196   0.7
                    Length          51657.772023
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(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -20479.085716       -0.009553   0.030532   0.3
3:1121
12                 Delta-E          26600.510119        0.013962   0.022968   0.6
                   Delta-U          -3709.031633       -0.087762   0.126367   0.7
                   Length           33774.798386

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N            186.393168        0.038165   0.022843   1.7
3:91
33                 Delta-E          96136.862830       -0.010446   0.019682   0.5
                   Delta-U           -200.510015        0.019702   0.130245   0.2
                   Length           96137.252621

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -25013.176665       -0.002517   0.018454   0.1
4:884
25                 Delta-E          51887.574791        0.020395   0.016735   1.2
                   Delta-U          -2585.696502       -0.039281   0.069106   0.6
                   Length           57659.910258

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -11145.999879        0.007033   0.017062   0.4
7:220
34                 Delta-E         -29424.996807        0.020631   0.017474   1.2
                   Delta-U          -3594.850690       -0.073615   0.111529   0.7
                   Length           31669.965296

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           9059.374119       -0.046708   0.054427   0.9
4:1135
52                 Delta-E          68540.117810        0.096835   0.053455   1.8
                   Delta-U            239.559934       -0.258828   0.423294   0.6
                   Length           69136.657410

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14402.619669       -0.002417   0.053021   0.0
5:410
27                 Delta-E         -70442.119333        0.010719   0.038603   0.3
                   Delta-U           -141.317228       -0.191050   0.270548   0.7
                   Length           71899.566062

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           2836.245943        0.000027   0.025662   0.0
3:401
33                 Delta-E         -46839.000901       -0.009400   0.021767   0.4
                   Delta-U           -554.234041       -0.041013   0.060752   0.7
                   Length           46928.066995

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           9125.450998       -0.097336   0.062215   1.6
3:426
18                 Delta-E         -78943.549759        0.098414   0.053596   1.8
                   Delta-U           -654.592251        0.205337   0.420833   0.5
                   Length           79471.922057

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N           3417.422434        0.027311   0.020025   1.4
3:851
54                 Delta-E          87804.240325       -0.028152   0.019419   1.4
                   Delta-U           -107.166503       -0.127374   0.198261   0.6
                   Length           87870.785133

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -15174.078174       -0.010846   0.019993   0.5
3:1426
45                 Delta-E         -20070.293360       -0.000908   0.019490   0.0
                   Delta-U          -3641.488088       -0.049469   0.073641   0.7
                   Length           25423.016334

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -5972.881871        0.025374   0.034816   0.7
3:1491
50                 Delta-E         -45186.114920       -0.011329   0.030949   0.4
                   Delta-U          -3307.165377        0.069300   0.113707   0.6
                   Length           45698.989510

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7581.129771       -0.038419   0.044096   0.9
5:45
15                 Delta-E          61433.952981        0.006875   0.040884   0.2
                   Delta-U             33.944608        0.014020   0.125960   0.1
                   Length           61899.961711

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          12144.198428        0.008914   0.024553   0.4
4:146
17                 Delta-E          54194.376029       -0.008803   0.022070   0.4
                   Delta-U            371.123626        0.048462   0.073910   0.7
                   Length           55539.622626

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -20373.059681        0.057702   0.038809   1.5
5:240
37                 Delta-E          61503.632859        0.010247   0.042472   0.2
                   Delta-U          -1946.161912       -0.067383   0.166483   0.4
                   Length           64819.333241

(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          11525.594111        0.008926   0.036542   0.2
5:550
43                 Delta-E          76396.460132        0.042193   0.032672   1.3
                   Delta-U            229.796281        0.294814   0.432280   0.7
                   Length           77261.317920

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N            819.443583        0.022361   0.028535   0.8
3:826
42                 Delta-E          93560.779980        0.000416   0.025701   0.0
                   Delta-U           -197.762176        0.117632   0.174972   0.7
                   Length           93564.577422

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          -3761.732381        0.024415   0.024459   1.0
3:286
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11                  Delta-E          90421.175719       -0.012158   0.020345   0.6
                    Delta-U           -316.205729        0.105506   0.161640   0.7
                    Length           90499.942735

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.355254       -0.007424   0.048685   0.2
5:535
14                  Delta-E          78613.495646       -0.004034   0.039383   0.1
                    Delta-U            225.011411        0.296831   0.428310   0.7
                    Length           79392.662498

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440488        0.005006   0.028814   0.2
3:566
9                   Delta-E         -47530.585838       -0.010232   0.027703   0.4
                    Delta-U           -692.524234       -0.048254   0.073367   0.7
                    Length           47605.401222

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6283.833806        0.091537   0.045930   2.0
4:246
56                  Delta-E          86094.633560        0.050095   0.039452   1.3
                    Delta-U            570.626550        0.252770   0.428980   0.6
                    Length           86325.535676

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.940641       -0.008151   0.038797   0.2
4:502
41                  Delta-E         -66693.433716        0.032601   0.037745   0.9
                    Delta-U           -181.478453       -0.153960   0.234013   0.7
                    Length           68112.715071

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -7228.433422       -0.026250   0.013795   1.9
7:781
29                  Delta-E         -12053.716096        0.001562   0.014039   0.1
                    Delta-U           -258.435805       -0.017864   0.079873   0.2
                    Length           14057.350765

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.213654       -0.057626   0.028674   2.0
3:706
19                  Delta-E          74739.706777        0.039665   0.024496   1.6
                    Delta-U            -82.744672        0.085824   0.206997   0.4
                    Length           74923.370318

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804341       -0.021140   0.037562   0.6
5:170
32                  Delta-E         -38462.684956       -0.045127   0.036936   1.2
                    Delta-U           -3835.979166        0.160851   0.257402   0.6
                    Length           41890.478162

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021957       -0.014790   0.027945   0.5
8:255
14                  Delta-E          52355.321190       -0.047482   0.027846   1.7
                    Delta-U          -2437.832978       -0.131505   0.219704   0.6
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                    Length           57146.516182

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.961083       -0.039936   0.020245   2.0
4:181
53                  Delta-E          74130.782169        0.105504   0.099330   1.1
                    Delta-U            179.522764        0.226637   0.411279   0.6
                    Length           74320.074576

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.976525        0.018958   0.023936   0.8
5:210
35                  Delta-E         -22733.464161       -0.005697   0.022299   0.3
                    Delta-U           -2875.861339       -0.031540   0.062672   0.5
                    Length           23876.866549

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4911.563785        0.032902   0.018551   1.8
7:80
9                   Delta-E         105798.342564       -0.014324   0.018578   0.8
                    Delta-U           -298.027007        0.067748   0.126985   0.5
                    Length          105912.707303

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270357        0.018159   0.016040   1.1
3:56
47                  Delta-E         102539.863264        0.000577   0.014680   0.0
                    Delta-U           -310.415555        0.047199   0.079775   0.6
                    Length          102597.026565

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.397305        0.019040   0.025317   0.8
3:636
6                   Delta-E         -38679.438849        0.002392   0.021507   0.1
                    Delta-U           -600.631547        0.005301   0.062520   0.1
                    Length           39544.348209

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.817001       -0.001646   0.025272   0.1
3:2006
7                   Delta-E         -23690.228715        0.009683   0.019297   0.5
                    Delta-U           -3757.579608       -0.036895   0.058394   0.6
                    Length           30284.413789

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.082045       -0.015585   0.025976   0.6
4:1191
6                   Delta-E         114678.020890        0.008956   0.025261   0.4
                    Delta-U           -271.684475       -0.109076   0.166345   0.7
                    Length          115157.492356

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11298.442809       -0.004166   0.039125   0.1
4:1176
5                   Delta-E          58523.957311        0.039916   0.032612   1.2
                    Delta-U            468.284422       -0.037587   0.114267   0.3
                    Length           59606.439917
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(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.151101        0.001476   0.024634   0.1
3:1441
27                  Delta-E         -30433.880681        0.029086   0.021554   1.3
                    Delta-U          -3231.258782       -0.058271   0.107909   0.5
                    Length           31402.664553

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          18590.093252        0.025249   0.019767   1.3
8:175
RCA2                Delta-E         -16412.111920       -0.005324   0.017890   0.3
                    Delta-U           3397.932356        0.064022   0.110624   0.6
                    Length           25029.880724

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879173        0.010476   0.019254   0.5
3:1521
11                  Delta-E         -12544.788489        0.014087   0.018817   0.7
                    Delta-U          -3848.432854        0.075781   0.118976   0.6
                    Length           26044.034368

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.417313       -0.014987   0.018187   0.8
5:605
34                  Delta-E          31009.303126       -0.005067   0.016935   0.3
                    Delta-U            104.281140        0.013361   0.042832   0.3
                    Length           31231.029811

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           1862.308784       -0.002648   0.022411   0.1
3:1961
19                  Delta-E         -13059.226583       -0.012879   0.019651   0.7
                    Delta-U            -30.039728       -0.039268   0.064825   0.6
                    Length           13191.379584

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.174131        0.021183   0.023498   0.9
5:150
37                  Delta-E         -25476.029960        0.026511   0.025075   1.1
                    Delta-U          -2924.923036        0.026327   0.100268   0.3
                    Length           26226.612301

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.329619       -0.005263   0.027056   0.2
3:371
47                  Delta-E         -40452.287750       -0.001583   0.020920   0.1
                    Delta-U           -620.011657        0.066633   0.100636   0.7
                    Length           40464.757747

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.504998       -0.004920   0.016561   0.3
3:46
31                  Delta-E          66711.123382       -0.024461   0.015173   1.6
                    Delta-U           -211.102771       -0.037948   0.080938   0.5
                    Length           66744.047512

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N          -9145.578966        0.041985   0.033574   1.3
3:1506
51                  Delta-E         -41848.844005        0.048689   0.031583   1.5
                    Delta-U          -3501.274189        0.136803   0.250454   0.5
                    Length           42979.370402

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2447.176992        0.041912   0.035239   1.2
4:1467
56                  Delta-E          43596.783204        0.010485   0.028468   0.4
                    Delta-U            689.922732       -0.027464   0.133044   0.2
                    Length           43670.861845

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.473610        0.057378   0.076747   0.7
4:708
4                   Delta-E         -46004.012522       -0.021541   0.076857   0.3
                    Delta-U          -3570.400404        0.030583   0.175113   0.2
                    Length           47818.209054

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830015        0.014918   0.046637   0.3
4:995
58                  Delta-E          89259.302429       -0.064874   0.045398   1.4
                    Delta-U          -2890.436587        0.244400   0.399416   0.6
                    Length           98652.232684

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.929419       -0.011969   0.022441   0.5
7:731
48                  Delta-E          40859.213935       -0.025616   0.022250   1.2
                    Delta-U            -13.024468        0.142552   0.225637   0.6
                    Length           44315.960915

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.000752       -0.000890   0.031369   0.0
5:345
40                  Delta-E          44145.019373        0.022615   0.031299   0.7
                    Delta-U          -3532.169540       -0.006080   0.073186   0.1
                    Length           50115.702862

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.237556        0.009472   0.017339   0.5
4:1346
52                  Delta-E          15722.349755       -0.005140   0.016701   0.3
                    Delta-U            247.712706       -0.043105   0.069709   0.6
                    Length           16486.901895

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.467463        0.040915   0.033770   1.2
5:330
37                  Delta-E          39663.181206        0.030506   0.036434   0.8
                    Delta-U          -3099.228051       -0.050147   0.151694   0.3
                    Length           43486.872220

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.213654        0.006856   0.027610   0.2
4:1256
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19                  Delta-E          74739.706777       -0.051898   0.026231   2.0
                    Delta-U            -82.744672        0.086903   0.180246   0.5
                    Length           74923.370318

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.080869       -0.014069   0.044870   0.3
5:480
35                  Delta-E         -62741.978486        0.039270   0.040053   1.0
                    Delta-U            228.462076        0.027450   0.124312   0.2
                    Length           64445.101407

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -14183.105261       -0.003166   0.022250   0.1
7:60
10                  Delta-E         121502.278771        0.042070   0.020354   2.1
                    Delta-U           -360.515682        0.026645   0.139391   0.2
                    Length          122327.814470

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.648452       -0.021648   0.024485   0.9
4:1196
53                  Delta-E          84456.163659        0.110572   0.106947   1.0
                    Delta-U            226.753993        0.205496   0.406434   0.5
                    Length           84642.494852

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
CSST                Delta-N          16896.586175       -0.001419   0.034822   0.0
5:450
23                  Delta-E         -87791.093949       -0.008136   0.037074   0.2
                    Delta-U            -16.224938        0.280857   0.431800   0.7
                    Length           89402.298988

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.719218       -0.023144   0.030544   0.8
5:225
15                  Delta-E          45497.745832       -0.003067   0.029474   0.1
                    Delta-U          -2589.225751        0.043640   0.084755   0.5
                    Length           52454.122853

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.961083       -0.036503   0.026838   1.4
3:111
53                  Delta-E          74130.782169       -0.019365   0.024600   0.8
                    Delta-U            179.522764        0.102628   0.185241   0.6
                    Length           74320.074576

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.151101       -0.004203   0.031764   0.1
3:1436
27                  Delta-E         -30433.880681       -0.031295   0.027832   1.1
                    Delta-U          -3231.258782       -0.041302   0.099686   0.4
                    Length           31402.664553

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.969274       -0.040943   0.029530   1.4
4:176
6                   Delta-E         104347.441080       -0.006848   0.028431   0.2
                    Delta-U           -304.237253       -0.105463   0.189388   0.6
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                    Length          104906.837626

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864058        0.015450   0.037353   0.4
3:1676
44                  Delta-E          69916.663005        0.003359   0.031749   0.1
                    Delta-U          -2860.939997        0.142327   0.224925   0.6
                    Length           77095.301707

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.128484        0.006455   0.034929   0.2
4:216
51                  Delta-E          61074.331023        0.004940   0.030438   0.2
                    Delta-U            163.168072       -0.096649   0.152300   0.6
                    Length           61807.621323

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443583       -0.010763   0.019732   0.5
3:831
42                  Delta-E          93560.779980        0.008093   0.018942   0.4
                    Delta-U           -197.762176        0.024921   0.049455   0.5
                    Length           93564.577422

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.594301        0.021760   0.025177   0.9
3:1496
9                   Delta-E          -7501.241250       -0.001582   0.024192   0.1
                    Delta-U          -3843.632755       -0.020798   0.063352   0.3
                    Length           25419.657713

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.164974       -0.062972   0.055719   1.1
4:522
52                  Delta-E         -84721.232386        0.097774   0.053093   1.8
                    Delta-U           -429.045075       -0.198620   0.423018   0.5
                    Length           85510.202192

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.386065        0.006735   0.019751   0.3
3:1371
46                  Delta-E         -27648.259853       -0.016226   0.019237   0.8
                    Delta-U          -3428.075744       -0.011817   0.053348   0.2
                    Length           30479.609010

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.864055       -0.004970   0.016278   0.3
5:30
CSST                Delta-E         142991.303860       -0.007342   0.015006   0.5
                    Delta-U             33.603472        0.059176   0.096654   0.6
                    Length          143011.968760

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945194        0.006709   0.031031   0.2
5:355
14                  Delta-E          30513.668673       -0.001994   0.026146   0.1
                    Delta-U          -3600.103670        0.081993   0.132385   0.6
                    Length           36636.655961
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(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                 Delta-N          -7318.006677       -0.013110   0.012806   1.0
7:591
11                 Delta-E           7530.115166       -0.010330   0.012683   0.8
                   Delta-U           -208.826071       -0.041457   0.077256   0.5
                   Length          10502.355186

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                 Delta-N          -2302.949957        0.015185   0.025363   0.6
4:1517
56                 Delta-E          18264.446553       -0.003215   0.021357   0.2
                   Delta-U            597.787387       -0.053208   0.092520   0.6
                   Length          18418.765869

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2480.488344        0.044898   0.019085   2.4
9:90
3                  Delta-E          69820.961717       -0.022199   0.017216   1.3
                   Delta-U           -108.788440       -0.080214   0.179305   0.4
                   Length          69865.093948

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           7824.522022        0.009395   0.014311   0.7
7:520
27                 Delta-E          29993.332284        0.008518   0.014306   0.6
                   Delta-U            467.863632        0.063984   0.107549   0.6
                   Length          31000.677778

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR               Delta-N           6186.037324        0.007193   0.031837   0.2
3:721
28                 Delta-E          82870.992135       -0.019867   0.025783   0.8
                   Delta-U             -8.105149        0.036564   0.077438   0.5
                   Length          83101.555106

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N           -282.158640       -0.000345   0.011550   0.0
3:21
COPR               Delta-E         -10327.148898        0.003874   0.011403   0.3
                   Delta-U            -88.943780        0.017597   0.029795   0.6
                   Length          10331.385621

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                  Delta-N          14920.152732        0.007157   0.020259   0.4
7:460
P548               Delta-E          60422.422756       -0.019074   0.018940   1.0
                   Delta-U           3606.306501        0.074708   0.130050   0.6
                   Length          62341.684095

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -8392.264407       -0.007389   0.035771   0.2
3:1431
12                 Delta-E         -38542.948880        0.022548   0.026503   0.9
                   Delta-U          -3573.652885       -0.084924   0.148710   0.6
                   Length          39607.575099

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
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8                  Delta-N          -7604.237369        0.007356   0.015196   0.5
7:475
11                 Delta-E          47911.146834        0.020200   0.013979   1.4
                   Delta-U           -189.948873       -0.053900   0.101531   0.5
                   Length          48511.220326

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.500881        0.029948   0.026933   1.1
3:1196
51                 Delta-E          23296.471094        0.009803   0.025431   0.4
                   Delta-U          -3626.818470        0.110519   0.194476   0.6
                   Length          31733.196740

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -1624.785451       -0.007001   0.017583   0.4
4:1266
3                  Delta-E          16992.698766       -0.005265   0.017504   0.3
                   Delta-U            -98.690463       -0.025994   0.047113   0.6
                   Length          17070.485609

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -1825.248324        0.012630   0.031009   0.4
7:365
59                 Delta-E         -43701.104155       -0.004120   0.028194   0.1
                   Delta-U           -671.674883        0.167208   0.276974   0.6
                   Length          43744.361728

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -3445.549264        0.022277   0.033689   0.7
3:906
11                 Delta-E         100749.369858       -0.002066   0.027456   0.1
                   Delta-U           -276.882867        0.140292   0.236954   0.6
                   Length         100808.650425

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1281.697036        0.008065   0.027170   0.3
4:156
55                 Delta-E          76744.812042        0.014948   0.023032   0.6
                   Delta-U           -195.022046        0.149095   0.249420   0.6
                   Length          76755.761714

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -1825.248324        0.019495   0.040314   0.5
3:581
59                 Delta-E         -43701.104155       -0.015503   0.033885   0.5
                   Delta-U           -671.674883       -0.004220   0.111149   0.0
                   Length          43744.361728

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -23916.729159       -0.001832   0.021456   0.1
3:1716
16                 Delta-E          56537.204708        0.021741   0.021144   1.0
                   Delta-U          -2504.233398       -0.024818   0.070510   0.4
                   Length          61438.885364

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519               Delta-N         -19091.265201       -0.022119   0.038680   0.6
5:275
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26                  Delta-E          36713.675181        0.012037   0.031470   0.4
                    Delta-U          -1991.228144        0.075399   0.138352   0.5
                    Length           41428.677770

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.969984        0.039601   0.040676   1.0
5:510
37                  Delta-E          87760.344283        0.048083   0.043855   1.1
                    Delta-U            701.316657       -0.242695   0.429211   0.6
                    Length           88795.985715

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422434        0.025675   0.027190   0.9
3:1906
54                  Delta-E          87804.240325       -0.031874   0.023474   1.4
                    Delta-U           -107.166503        0.135075   0.246159   0.5
                    Length           87870.785133

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.317519       -0.038712   0.051535   0.8
4:980
54                  Delta-E          61539.877629        0.058608   0.046320   1.3
                    Delta-U          -2770.948843        0.204796   0.382185   0.5
                    Length           68720.766892

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.030021       -0.019224   0.016469   1.2
8:220
5                   Delta-E          32265.677248       -0.006644   0.016204   0.4
                    Delta-U          -2219.390759        0.058579   0.110062   0.5
                    Length           39428.908009

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022476        0.049929   0.044471   1.1
4:321
39                  Delta-E          46975.181950        0.026133   0.044689   0.6
                    Delta-U          -2829.958834       -0.016544   0.319034   0.1
                    Length           50737.663867

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.184843        0.044029   0.024635   1.8
4:1336
39                  Delta-E          42260.724295        0.013085   0.025652   0.5
                    Delta-U           1031.534245        0.078512   0.177957   0.4
                    Length           43016.616188

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.161967        0.063939   0.038464   1.7
4:1216
49                  Delta-E          82058.313107        0.017273   0.039728   0.4
                    Delta-U            -15.613876        0.225831   0.415678   0.5
                    Length           82120.847826

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751508       -0.016243   0.032543   0.5
5:315
15                  Delta-E          23653.964710       -0.022265   0.029506   0.8
                    Delta-U          -3758.205606        0.024133   0.087868   0.3
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                    Length           33309.835646

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.474497       -0.027521   0.033681   0.8
3:1046
18                  Delta-E          26221.985186        0.003697   0.030070   0.1
                    Delta-U          -3870.179456       -0.030183   0.089620   0.3
                    Length           36032.546723

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287897        0.066750   0.032695   2.0
4:201
49                  Delta-E          71732.239424       -0.003399   0.034763   0.1
                    Delta-U            -64.060120        0.179608   0.347800   0.5
                    Length           71790.634340

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.994137       -0.000735   0.024275   0.0
3:676
47                  Delta-E         112867.939389        0.009454   0.021436   0.4
                    Delta-U           -277.071854        0.085545   0.148259   0.6
                    Length          112910.568923

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.604129        0.014778   0.035175   0.4
3:351
7                   Delta-E         -63712.493705       -0.006956   0.029617   0.2
                    Delta-U           -643.027255       -0.046605   0.088903   0.5
                    Length           63783.467548

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150464       -0.003647   0.020674   0.2
3:1336
33                  Delta-E          -6816.477545        0.001020   0.018077   0.1
                    Delta-U          -3701.109799       -0.027870   0.048612   0.6
                    Length           20123.091003

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           6283.833806       -0.051376   0.032385   1.6
3:276
56                  Delta-E          86094.633560        0.018817   0.030571   0.6
                    Delta-U            570.626550        0.024845   0.239682   0.1
                    Length           86325.535676

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.903569        0.011609   0.053215   0.2
4:472
60                  Delta-E         -95332.604273       -0.026869   0.051789   0.5
                    Delta-U            230.777262        0.242964   0.424106   0.6
                    Length           97045.048284

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2                Delta-N         -40721.980191       -0.026904   0.052722   0.5
8:195
2                   Delta-E          62731.507324       -0.021862   0.045018   0.5
                    Delta-U          -4078.708489        0.002736   0.425979   0.0
                    Length           74900.984939
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(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.477327        0.001994   0.019891   0.1
3:1466
55                  Delta-E         -26204.523054        0.000886   0.018746   0.0
                    Delta-U          -3789.883426       -0.037706   0.065327   0.6
                    Length           31686.913888

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.105261       -0.023957   0.037817   0.6
3:926
10                  Delta-E         121502.278771       -0.019518   0.031667   0.6
                    Delta-U           -360.515682        0.003007   0.417514   0.0
                    Length          122327.814470

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8997.174301       -0.017054   0.020141   0.8
3:1486
38                  Delta-E         -22696.017998       -0.006023   0.017501   0.3
                    Delta-U          -3135.270232       -0.022275   0.061909   0.4
                    Length           24614.798350

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7265.179544        0.010963   0.023340   0.5
7:505
41                  Delta-E          33743.640059        0.004770   0.020705   0.2
                    Delta-U            409.542666        0.096781   0.170553   0.6
                    Length           34519.325072

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256218       -0.004552   0.011496   0.4
4:30
P519                Delta-E          15924.621312       -0.000327   0.011369   0.0
                    Delta-U           2616.028741       -0.015714   0.029481   0.5
                    Length           37217.168772

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           1246.133049       -0.016715   0.028422   0.6
4:1601
54                  Delta-E          15581.558162        0.006074   0.025683   0.2
                    Delta-U             57.598580       -0.034141   0.074468   0.5
                    Length           15631.414521

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945194        0.021263   0.023105   0.9
3:1076
14                  Delta-E          30513.668673        0.001061   0.023295   0.0
                    Delta-U          -3600.103670       -0.028386   0.075664   0.4
                    Length           36636.655961

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527937       -0.008399   0.022616   0.4
7:455
8                   Delta-E        -100458.418660        0.017774   0.020754   0.9
                    Delta-U           -750.660507       -0.086994   0.159986   0.5
                    Length          100682.835658

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N          -7876.412476        0.022984   0.024236   0.9
3:1386
14                  Delta-E         -34629.037193        0.005774   0.024552   0.2
                    Delta-U          -3452.861717       -0.024293   0.080352   0.3
                    Length           35680.952123

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N          13459.822603        0.004664   0.028479   0.2
7:581
16                  Delta-E         -17910.718598        0.022419   0.028399   0.8
                    Delta-U            343.535235        0.047562   0.102605   0.5
                    Length           22407.112301

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.715617       -0.004840   0.014516   0.3
5:15
P548                Delta-E         102908.795172       -0.006333   0.013547   0.5
                    Delta-U           3450.640423       -0.000283   0.071728   0.0
                    Length          104665.382636

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400394       -0.035665   0.043728   0.8
5:335
38                  Delta-E          42449.982116       -0.034171   0.032844   1.0
                    Delta-U          -3320.249863       -0.096815   0.215951   0.4
                    Length           47498.888383

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905903        0.024475   0.029851   0.8
5:490
20                  Delta-E          71840.671082       -0.007875   0.027477   0.3
                    Delta-U              4.348248        0.100497   0.190804   0.5
                    Length           72073.769253

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.841521       -0.028943   0.030390   1.0
7:631
12                  Delta-E         -46704.726959       -0.043100   0.033666   1.3
                    Delta-U            198.066151       -0.024148   0.231754   0.1
                    Length           52943.058772

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.567226        0.076722   0.048279   1.6
4:1261
56                  Delta-E          96419.872744        0.053034   0.038532   1.4
                    Delta-U            611.946318        0.195774   0.428587   0.5
                    Length           96647.335337

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510530        0.008091   0.033930   0.2
4:161
5                   Delta-E          48200.383095        0.013863   0.028833   0.5
                    Delta-U            408.346875       -0.050577   0.099124   0.5
                    Length           49440.539252

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022476       -0.003340   0.020318   0.2
7:290
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39                  Delta-E          46975.181950        0.003842   0.018853   0.2
                    Delta-U          -2829.958834       -0.078053   0.140452   0.6
                    Length           50737.663867

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N         -10352.286600        0.010223   0.018563   0.6
8:403
1                   Delta-E          17932.689328       -0.007214   0.019134   0.4
                    Delta-U           -446.823182       -0.016179   0.044003   0.4
                    Length           20711.128298

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8163.531994       -0.045117   0.023838   1.9
4:1070
13                  Delta-E          74550.147067        0.012490   0.025016   0.5
                    Delta-U             20.997353        0.059075   0.171354   0.3
                    Length           74995.787370

(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36001.922719        0.039936   0.039692   1.0
7:295
9                   Delta-E          57674.425628       -0.025986   0.036063   0.7
                    Delta-U          -4084.554522       -0.012171   0.322793   0.0
                    Length           68111.389625

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871071        0.014721   0.028568   0.5
3:181
45                  Delta-E          82872.131813       -0.004881   0.024764   0.2
                    Delta-U            -78.750538        0.166934   0.302479   0.6
                    Length           82947.566674

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284239        0.002690   0.035593   0.1
5:350
32                  Delta-E          26696.506241       -0.035319   0.034524   1.0
                    Delta-U          -3976.121745        0.120540   0.238603   0.5
                    Length           39059.330876

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27285.762626        0.069380   0.053260   1.3
4:1055
56                  Delta-E          70157.331166        0.040313   0.042698   0.9
                    Delta-U          -2035.886275        0.200981   0.426366   0.5
                    Length           75304.108728

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784606       -0.005521   0.021885   0.3
4:281
25                  Delta-E          30044.473597        0.013114   0.018336   0.7
                    Delta-U          -3748.149455       -0.002691   0.102071   0.0
                    Length           37539.828272

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.159742        0.034994   0.035700   1.0
5:60
37                  Delta-E          77437.394865        0.004092   0.038482   0.1
                    Delta-U            655.822438       -0.195077   0.369487   0.5
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                    Length           78555.797400

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965485        0.027378   0.033575   0.8
5:245
38                  Delta-E          64292.701172       -0.052019   0.027666   1.9
                    Delta-U          -2170.565438        0.219412   0.433606   0.5
                    Length           68612.361678

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.500315        0.018165   0.038738   0.5
5:130
20                  Delta-E         -41420.163815       -0.017830   0.033848   0.5
                    Delta-U          -3714.979497        0.039571   0.100500   0.4
                    Length           43616.731969

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549102        0.026645   0.042262   0.6
4:1226
36                  Delta-E          79382.350227       -0.045398   0.029977   1.5
                    Delta-U            -81.788494        0.220927   0.431546   0.5
                    Length           79466.977211

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.012434       -0.004508   0.023813   0.2
3:1061
46                  Delta-E          37504.046583       -0.013377   0.022933   0.6
                    Delta-U          -3599.623834       -0.003243   0.066323   0.0
                    Length           44901.457496

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420462        0.054327   0.018364   3.0
5:420
37                  Delta-E         -65482.857608        0.045532   0.019201   2.4
                    Delta-U            172.921899       -0.210352   0.436674   0.5
                    Length           67392.736840

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.446306       -0.026252   0.031200   0.8
3:656
5                   Delta-E         -94727.446554        0.011810   0.023152   0.5
                    Delta-U           -273.858825       -0.161618   0.312721   0.5
                    Length           95737.941330

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.720675        0.033744   0.026007   1.3
3:551
24                  Delta-E         -81985.879052       -0.034570   0.021871   1.6
                    Delta-U           -201.617187        0.063790   0.187441   0.3
                    Length           83294.733605

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.929336        0.005775   0.024791   0.2
3:741
44                  Delta-E          96182.540746       -0.001482   0.024104   0.1
                    Delta-U           -204.579131       -0.081337   0.153511   0.5
                    Length           96194.814365
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(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -12799.279913        0.021397   0.026120   0.8
4:829
28                 Delta-E         -30388.552263        0.041054   0.027968   1.5
                   Delta-U          -3667.459846        0.096547   0.222724   0.4
                   Length           33177.340711

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -8997.174301       -0.044075   0.034000   1.3
5:155
38                 Delta-E         -22696.017998       -0.007936   0.025780   0.3
                   Delta-U          -3135.270232       -0.040883   0.164990   0.2
                   Length           24614.798350

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -21919.954848        0.021396   0.043000   0.5
5:230
27                 Delta-E          56548.941562       -0.001321   0.038489   0.0
                   Delta-U          -2233.030037       -0.050165   0.110157   0.5
                   Length           60689.814923

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -33311.269310       -0.000807   0.024192   0.0
3:1546
10                 Delta-E           8168.346080       -0.021000   0.019704   1.1
                   Delta-U          -3829.741570        0.047796   0.107320   0.4
                   Length           34511.294690

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                 Delta-N           2129.209618       -0.015884   0.028354   0.6
4:1527
23                 Delta-E         -25054.158581        0.003825   0.025504   0.1
                   Delta-U           -168.125037        0.003597   0.073338   0.0
                   Length           25145.032548

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -24478.377942       -0.009613   0.061976   0.2
7:320
56                 Delta-E          48312.014769        0.009513   0.055280   0.2
                   Delta-U          -3178.993444       -0.172561   0.330077   0.5
                   Length           54252.629033

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -11926.595221       -0.020791   0.023254   0.9
3:616
10                 Delta-E         -31873.295116       -0.017458   0.019002   0.9
                   Delta-U           -639.143392        0.029244   0.101898   0.3
                   Length           34037.613303

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2480.488344        0.043405   0.027565   1.6
4:1060
3                  Delta-E          69820.961717        0.028163   0.028011   1.0
                   Delta-U           -108.788440       -0.048429   0.196321   0.2
                   Length           69865.093948

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
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COPR               Delta-N          -4141.183254       -0.016245   0.024256   0.7
7:50
59                 Delta-E         109624.060569        0.018544   0.024237   0.8
                   Delta-U           -305.100165        0.104245   0.211102   0.5
                   Length          109702.676086

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -9294.297359       -0.020093   0.034309   0.6
7:530
48                 Delta-E          70869.317635       -0.030168   0.033352   0.9
                   Delta-U            402.737802        0.175852   0.351666   0.5
                   Length           71477.313486

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                 Delta-N          -1089.051270        0.000656   0.020180   0.0
3:1916
CASN               Delta-E         -76747.986710       -0.012494   0.018661   0.7
                   Delta-U           -86.219579       -0.092737   0.181474   0.5
                   Length           76755.761546

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -24064.743063        0.048477   0.037283   1.3
3:1816
51                 Delta-E          45139.021435        0.050234   0.037315   1.3
                   Delta-U          -2457.204462        0.109823   0.296878   0.4
                   Length           51212.117400

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          10996.510530       -0.013340   0.020780   0.6
8:315
5                  Delta-E          48200.383095       -0.011372   0.020143   0.6
                   Delta-U            408.346875        0.072419   0.148343   0.5
                   Length           49440.539252

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N            209.858992        0.000900   0.015762   0.1
3:41
7                  Delta-E          79262.862830       -0.005771   0.014340   0.4
                   Delta-U           -174.120724        0.035470   0.071076   0.5
                   Length           79263.331894

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          12448.154582       -0.010102   0.038918   0.3
4:1161
17                 Delta-E          64517.543191        0.009746   0.033137   0.3
                   Delta-U            428.090662        0.169424   0.333115   0.5
                   Length           65708.851713

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          17314.099152        0.042868   0.037274   1.2
8:275
26                 Delta-E         -90266.534414        0.059703   0.037546   1.6
                   Delta-U           -24.705629        0.027039   0.431247   0.1
                   Length           91912.055112

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         -14183.105261        0.000422   0.027269   0.0
3:931
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10                  Delta-E         121502.278771       -0.010876   0.024849   0.4
                    Delta-U           -360.515682        0.111385   0.220573   0.5
                    Length          122327.814470

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417585        0.004876   0.016310   0.3
7:415
48                  Delta-E         -29622.778878       -0.010518   0.014246   0.7
                    Delta-U             -5.164925       -0.022441   0.055342   0.4
                    Length           29759.602409

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -456.257161       -0.016117   0.022684   0.7
4:1432
36                  Delta-E          26556.022114       -0.015445   0.019131   0.8
                    Delta-U            -47.347532        0.018567   0.085606   0.2
                    Length           26559.983489

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.264407        0.007828   0.030579   0.3
7:175
12                  Delta-E         -38542.948880       -0.047171   0.044280   1.1
                    Delta-U          -3573.652885       -0.083324   0.218115   0.4
                    Length           39607.575099

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N          -5645.170293        0.002266   0.025905   0.1
4:1542
4                   Delta-E         -27833.543068       -0.019888   0.028461   0.7
                    Delta-U           -912.277208        0.017357   0.073405   0.2
                    Length           28414.896042

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -33311.269310       -0.014244   0.023453   0.6
7:170
10                  Delta-E           8168.346080        0.007252   0.020192   0.4
                    Delta-U          -3829.741570        0.070849   0.148388   0.5
                    Length           34511.294690

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.643475       -0.004142   0.061952   0.1
5:120
35                  Delta-E          80184.231859        0.051267   0.059243   0.9
                    Delta-U            692.473976        0.010984   0.419213   0.0
                    Length           81078.912624

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.619669       -0.017960   0.039605   0.5
3:511
27                  Delta-E         -70442.119333        0.045664   0.035140   1.3
                    Delta-U           -141.317228        0.012207   0.393576   0.0
                    Length           71899.566062

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1823.466435        0.025364   0.017644   1.4
9:45
1                   Delta-E          72144.192592       -0.000589   0.016224   0.0
                    Delta-U           -116.127513        0.055645   0.134558   0.4
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                    Length           72167.326680

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -8247.636369       -0.000905   0.017758   0.1
7:676
21                  Delta-E         -22195.863591       -0.001595   0.018217   0.1
                    Delta-U          -1135.422708        0.031343   0.063247   0.5
                    Length           23705.886420

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.299495       -0.009891   0.046214   0.2
3:756
46                  Delta-E          85610.898652        0.017374   0.038650   0.4
                    Delta-U            216.065252        0.147550   0.304548   0.5
                    Length           85867.766445

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -6793.438242        0.004889   0.015943   0.3
3:1936
48                  Delta-E          36619.277056        0.010269   0.015314   0.7
                    Delta-U            559.031186       -0.012391   0.044060   0.3
                    Length           37248.285479

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.681330        0.046097   0.029957   1.5
4:1251
18                  Delta-E          74328.232474       -0.019209   0.028436   0.7
                    Delta-U            -28.600989        0.046489   0.200614   0.2
                    Length           74623.584893

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.537186       -0.000187   0.027937   0.0
7:636
41                  Delta-E         -34846.215924       -0.029906   0.027707   1.1
                    Delta-U            495.912638        0.130056   0.278122   0.5
                    Length           43313.995068

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041645        0.005590   0.022672   0.2
8:230
32                  Delta-E          48543.698288       -0.007021   0.022495   0.3
                    Delta-U          -2811.008290        0.113031   0.231155   0.5
                    Length           57696.361529

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23916.729159       -0.018724   0.025612   0.7
3:1711
16                  Delta-E          56537.204708       -0.016664   0.024380   0.7
                    Delta-U          -2504.233398       -0.021676   0.099079   0.2
                    Length           61438.885364

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.115572       -0.006655   0.042737   0.2
7:275
10                  Delta-E          73363.854426        0.054028   0.036746   1.5
                    Delta-U          -4124.791686       -0.022243   0.303914   0.1
                    Length           86320.265970
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(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.672892       -0.000728   0.029279   0.0
7:235
29                  Delta-E         -41485.294022       -0.013353   0.029624   0.5
                    Delta-U          -3874.084799       -0.103324   0.215084   0.5
                    Length           45532.690552

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681236        0.018281   0.023531   0.8
3:666
31                  Delta-E          77037.398638       -0.017461   0.020789   0.8
                    Delta-U           -160.170199       -0.055238   0.136486   0.4
                    Length           77074.743939

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.386065       -0.006231   0.023690   0.3
3:1376
46                  Delta-E         -27648.259853        0.008630   0.020562   0.4
                    Delta-U          -3428.075744        0.028522   0.066299   0.4
                    Length           30479.609010

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.699774        0.016190   0.028488   0.6
4:1005
31                  Delta-E          50772.235409        0.009606   0.027288   0.4
                    Delta-U          -2839.098834       -0.044997   0.108199   0.4
                    Length           59803.103612

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.619669        0.029516   0.029048   1.0
7:400
27                  Delta-E         -70442.119333        0.036802   0.029154   1.3
                    Delta-U           -141.317228       -0.130844   0.304237   0.4
                    Length           71899.566062

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755484        0.007468   0.023173   0.3
3:1346
53                  Delta-E         -28806.823975       -0.011307   0.019930   0.6
                    Delta-U          -3424.566157        0.015678   0.053504   0.3
                    Length           31947.752742

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.803451        0.007343   0.018793   0.4
3:1321
48                  Delta-E          10408.189603        0.002530   0.017757   0.1
                    Delta-U          -3190.749258       -0.026962   0.060227   0.4
                    Length           26565.768477

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.327993        0.027022   0.024822   1.1
7:325
34                  Delta-E          35724.207991        0.037905   0.025300   1.5
                    Delta-U          -3760.168161        0.041910   0.192060   0.2
                    Length           42769.340627

(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N         -16146.804341       -0.004088   0.018247   0.2
8:110
32                  Delta-E         -38462.684956        0.001045   0.017604   0.1
                    Delta-U          -3835.979166        0.083254   0.173212   0.5
                    Length           41890.478162

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -718.934656       -0.002596   0.028164   0.1
4:1392
54                  Delta-E          34977.508116       -0.002180   0.025861   0.1
                    Delta-U            -51.536045       -0.035015   0.073474   0.5
                    Length           34984.933857

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158640        0.002530   0.011991   0.2
5:35
COPR                Delta-E         -10327.148898        0.000128   0.011746   0.0
                    Delta-U           -88.943780        0.018045   0.038340   0.5
                    Length           10331.385621

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295991       -0.058095   0.032962   1.8
3:306
10                  Delta-E         111170.495579       -0.006601   0.027370   0.2
                    Delta-U           -389.754716       -0.189539   0.433754   0.4
                    Length          112113.619241

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3466.740064        0.009336   0.029501   0.3
4:1452
40                  Delta-E          39430.024954       -0.007096   0.029742   0.2
                    Delta-U            334.492399       -0.030812   0.072904   0.4
                    Length           39583.545063

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.393011        0.040460   0.037947   1.1
4:1100
26                  Delta-E          62969.254982        0.007828   0.033977   0.2
                    Delta-U            685.257788       -0.039569   0.167978   0.2
                    Length           64680.630425

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N         -33523.681104        0.000428   0.012496   0.0
8:215
CASN                Delta-E         -15940.107318        0.007325   0.012356   0.6
                    Delta-U          -2682.056903       -0.026852   0.060441   0.4
                    Length           37217.168690

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803451       -0.017515   0.018354   1.0
7:205
48                  Delta-E          10408.189603       -0.002089   0.017839   0.1
                    Delta-U          -3190.749258        0.079398   0.174811   0.5
                    Length           26565.768477

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.036521        0.001934   0.022500   0.1
3:1566
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6                   Delta-E          1357.421615        0.012398   0.019697   0.6
                    Delta-U         -3774.414070       -0.005517   0.055845   0.1
                    Length          29867.597255

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12405.438981        0.048965   0.053507   0.9
7:370
16                  Delta-E        -70460.528588       -0.074330   0.075202   1.0
                    Delta-U          -409.136293       -0.133441   0.403414   0.3
                    Length          71545.428909

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.563785        0.002609   0.025018   0.1
3:881
9                   Delta-E        105798.342564        0.012730   0.021318   0.6
                    Delta-U          -298.027007        0.001092   0.206378   0.0
                    Length         105912.707303

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -19102.853380        0.020811   0.027534   0.8
3:1131
27                  Delta-E         34707.684766        0.014347   0.023934   0.6
                    Delta-U         -3391.047789       -0.044328   0.123288   0.4
                    Length          39762.313743

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -28070.272622       -0.029737   0.032528   0.9
4:879
20                  Delta-E         45578.226871       -0.004711   0.030419   0.2
                    Delta-U         -2675.577893        0.013603   0.153937   0.1
                    Length          53595.463305

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          9797.405621        0.059532   0.047335   1.3
3:886
51                  Delta-E         71398.290521        0.065114   0.047523   1.4
                    Delta-U           216.779276        0.106578   0.378402   0.3
                    Length          72067.690677

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N         -5671.436721        0.001283   0.019941   0.1
4:1487
3                   Delta-E         -4742.538929        0.010401   0.019898   0.5
                    Delta-U          -148.839918        0.022167   0.056687   0.4
                    Length           7394.526576

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21663.826723        0.020629   0.029274   0.7
3:1791
24                  Delta-E         45003.864797       -0.002232   0.025245   0.1
                    Delta-U         -2222.868044       -0.017276   0.082521   0.2
                    Length          49996.103621

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16850.269854        0.008695   0.018344   0.5
3:1416
1                   Delta-E        -30803.624372       -0.012122   0.016351   0.7
                    Delta-U         -3733.098870        0.061233   0.137892   0.4
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                    Length          35309.076677

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23981.594301       -0.009515   0.016795   0.6
7:190
9                   Delta-E         -7501.241250       -0.006015   0.015812   0.4
                    Delta-U         -3843.632755        0.050852   0.113492   0.4
                    Length          25419.657713

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6598.567226       -0.040244   0.028576   1.4
3:896
56                  Delta-E         96419.872744        0.008575   0.027059   0.3
                    Delta-U           611.946318       -0.021265   0.207592   0.1
                    Length          96647.335337

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29552.418735       -0.018411   0.028638   0.6
3:1051
44                  Delta-E         48068.572010        0.003767   0.026362   0.1
                    Delta-U         -4003.605946       -0.011897   0.076242   0.2
                    Length          56568.205988

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5298.865909       -0.011020   0.042077   0.3
3:376
32                  Delta-E        -78481.692355        0.100255   0.041581   2.4
                    Delta-U          -752.049018       -0.105252   0.429416   0.2
                    Length          78663.966291

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30542.785075        0.007192   0.022443   0.3
3:971
7                   Delta-E         41474.096964       -0.005914   0.019773   0.3
                    Delta-U         -3944.993187       -0.021622   0.053972   0.4
                    Length          51657.772023

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.622314       -0.021301   0.053438   0.4
8:305
14                  Delta-E        -74637.946698       -0.034131   0.052682   0.6
                    Delta-U          -370.072382       -0.189803   0.423795   0.4
                    Length          75861.446199

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9704.352086       -0.045039   0.034270   1.3
5:65
38                  Delta-E         80228.114564       -0.033421   0.026069   1.3
                    Delta-U           434.905922       -0.185626   0.433706   0.4
                    Length          80814.070304

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4637.834350       -0.061768   0.054972   1.1
4:568
22                  Delta-E        -81068.085958        0.035309   0.043829   0.8
                    Delta-U          -751.846229       -0.038103   0.354419   0.1
                    Length          81204.121454
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(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -2850.417585       -0.004071   0.018295   0.2
7:410
48                 Delta-E         -29622.778878       -0.016426   0.017797   0.9
                   Delta-U             -5.164925       -0.080209   0.180482   0.4
                   Length          29759.602409

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -18362.672892        0.003613   0.040230   0.1
3:1541
29                 Delta-E         -41485.294022       -0.000212   0.032180   0.0
                   Delta-U          -3874.084799        0.088619   0.191891   0.5
                   Length          45532.690552

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14500.159997        0.002888   0.050721   0.1
4:517
39                 Delta-E         -58177.185343        0.031765   0.050885   0.6
                   Delta-U            481.147026       -0.170863   0.382513   0.4
                   Length          59958.911238

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          -2430.864055        0.002732   0.014271   0.2
3:16
CSST               Delta-E         142991.303860        0.007302   0.013413   0.5
                   Delta-U             33.603472        0.032260   0.073929   0.4
                   Length         143011.968760

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           7842.941615       -0.001637   0.027982   0.1
7:110
34                 Delta-E          83828.786109       -0.005883   0.027973   0.2
                   Delta-U             57.811324        0.094964   0.207015   0.5
                   Length          84194.895664

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                 Delta-N          -3031.128178        0.003732   0.012468   0.3
7:586
42                 Delta-E            354.279046        0.002388   0.012389   0.2
                   Delta-U           -160.900910       -0.029388   0.065254   0.5
                   Length           3056.000782

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N           8980.683471       -0.046944   0.034181   1.4
3:586
56                 Delta-E         -56857.637563       -0.047432   0.062751   0.8
                   Delta-U            147.626709       -0.109079   0.325902   0.3
                   Length          57562.708575

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          -1624.785451        0.008881   0.012774   0.7
7:555
3                  Delta-E          16992.698766        0.011438   0.013116   0.9
                   Delta-U            -98.690463        0.022794   0.069750   0.3
                   Length          17070.485609

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N            504.508099       -0.008724   0.023657   0.4
3:716
33                 Delta-E         106463.779494        0.015860   0.020229   0.8
                   Delta-U           -164.058374        0.056536   0.136699   0.4
                   Length         106465.101267

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -19718.536806       -0.019498   0.014966   1.3
8:155
5                  Delta-E          10423.972214        0.001028   0.014634   0.1
                   Delta-U          -3402.624441       -0.021155   0.084942   0.2
                   Length           22562.308028

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           9645.008765       -0.007317   0.022696   0.3
3:166
16                 Delta-E          72472.396380        0.037829   0.023003   1.6
                   Delta-U            107.227968       -0.047439   0.172362   0.3
                   Length           73111.462364

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          15482.115883        0.030472   0.032500   0.9
3:561
50                 Delta-E         -85192.779417       -0.031197   0.028005   1.1
                   Delta-U           -246.496516        0.113993   0.287594   0.4
                   Length           86588.488482

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -7597.017950       -0.020599   0.028616   0.7
8:100
5                  Delta-E         -54718.699567       -0.012371   0.027348   0.5
                   Delta-U          -3317.975798        0.086213   0.204704   0.4
                   Length           55343.109123

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -19519.218084        0.011440   0.034129   0.3
5:370
43                 Delta-E          28297.310955       -0.005332   0.030034   0.2
                   Delta-U          -3599.763488       -0.052536   0.123073   0.4
                   Length           34564.374420

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -9623.643518        0.028408   0.027263   1.0
3:916
2                  Delta-E         110862.861826        0.033470   0.023049   1.5
                   Delta-U           -296.797044       -0.077318   0.226600   0.3
                   Length          111280.172247

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -24478.377942       -0.047255   0.031221   1.5
3:1206
56                 Delta-E          48312.014769        0.003775   0.027878   0.1
                   Delta-U          -3178.993444        0.031073   0.225291   0.1
                   Length           54252.629033

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           5131.792321        0.004288   0.022638   0.2
3:466
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57                  Delta-E          -53220.998686       -0.004905   0.020327   0.2
                    Delta-U            -464.458838       -0.030810   0.071634   0.4
                    Length           53469.858010

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.275149       -0.008688   0.024782   0.4
3:1911
7                   Delta-E          89589.787587       -0.001787   0.019989   0.1
                    Delta-U           -129.350672        0.057914   0.132550   0.4
                    Length           89591.403286

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.363405        0.011914   0.023817   0.5
3:271
59                  Delta-E          99295.643806       -0.002275   0.022400   0.1
                    Delta-U           -340.057451        0.068628   0.158614   0.4
                    Length           99396.354861

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.978937       -0.019872   0.028068   0.7
3:301
29                  Delta-E          61467.119084        0.003805   0.024174   0.2
                    Delta-U           -203.277692       -0.040600   0.112995   0.4
                    Length           61468.070278

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.355712       -0.017402   0.050726   0.3
3:816
27                  Delta-E          82806.631411       -0.079933   0.043979   1.8
                    Delta-U            423.169397        0.084626   0.365385   0.2
                    Length           83665.859734

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.393011        0.038774   0.034946   1.1
8:45
26                  Delta-E          62969.254982        0.047541   0.036263   1.3
                    Delta-U            685.257788        0.104532   0.315371   0.3
                    Length           64680.630425

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.940641        0.045313   0.052875   0.9
7:385
41                  Delta-E         -66693.433716       -0.079133   0.067410   1.2
                    Delta-U           -181.478453        0.069308   0.419234   0.2
                    Length           68112.715071

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.134082        0.011311   0.023868   0.5
4:1502
26                  Delta-E          -8852.590062       -0.019505   0.021978   0.9
                    Delta-U            652.973326        0.031572   0.106644   0.3
                    Length           12636.106425

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.040774        0.057149   0.046068   1.2
4:115
39                  Delta-E          84751.603039        0.053351   0.049443   1.1
                    Delta-U            913.965263       -0.088887   0.354168   0.3
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                    Length           85573.592429

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.183254       -0.020543   0.031548   0.7
5:520
59                  Delta-E         109624.060569       -0.010351   0.026667   0.4
                    Delta-U           -305.100165        0.120966   0.283915   0.4
                    Length          109702.676086

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.853380        0.009027   0.038600   0.2
5:320
27                  Delta-E          34707.684766       -0.018541   0.033534   0.6
                    Delta-U           -3391.047789       -0.032396   0.100958   0.3
                    Length           39762.313743

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622314        0.001403   0.050947   0.0
5:445
14                  Delta-E         -74637.946698        0.008975   0.042712   0.2
                    Delta-U           -370.072382        0.186948   0.426998   0.4
                    Length           75861.446199

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.322232        0.029352   0.044582   0.7
4:1040
40                  Delta-E          65989.241107       -0.002073   0.043469   0.0
                    Delta-U          -2384.581050        0.119826   0.290100   0.4
                    Length           71065.768547

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.980191        0.040520   0.038064   1.1
3:1226
2                   Delta-E          62731.507324        0.023144   0.031501   0.7
                    Delta-U          -4078.708489       -0.176460   0.432180   0.4
                    Length           74900.984939

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128484        0.047729   0.045503   1.0
3:266
51                  Delta-E          61074.331023        0.063443   0.045762   1.4
                    Delta-U            163.168072        0.090391   0.365228   0.2
                    Length           61807.621323

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.729713       -0.023613   0.023039   1.0
8:245
1                   Delta-E          56205.093417        0.014414   0.023389   0.6
                    Delta-U          -2740.415439       -0.047686   0.145665   0.3
                    Length           64604.998957

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12957.893423       -0.011090   0.038732   0.3
4:1221
50                  Delta-E          68050.370540       -0.015569   0.033159   0.5
                    Delta-U            426.090231        0.001179   0.431066   0.0
                    Length           69274.392711
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(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081138       -0.002625   0.028924   0.1
3:1686
46                  Delta-E          59348.895833        0.017560   0.024738   0.7
                    Delta-U          -2445.248838       -0.024883   0.084433   0.3
                    Length           65347.893463

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1281.697036        0.020394   0.014248   1.4
3:226
55                  Delta-E          76744.812042       -0.004863   0.013893   0.4
                    Delta-U           -195.022046        0.021389   0.095630   0.2
                    Length           76755.761714

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27244.798168        0.013824   0.033255   0.4
3:1246
21                  Delta-E          24789.540191       -0.009869   0.031306   0.3
                    Delta-U          -3923.167411        0.001674   0.226937   0.0
                    Length           37043.104252

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150464        0.005799   0.020693   0.3
3:1331
33                  Delta-E          -6816.477545       -0.007670   0.017894   0.4
                    Delta-U          -3701.109799       -0.014964   0.047251   0.3
                    Length           20123.091003

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.248324       -0.017052   0.043007   0.4
5:430
59                  Delta-E         -43701.104155        0.004343   0.036190   0.1
                    Delta-U           -671.674883       -0.079751   0.192802   0.4
                    Length           43744.361728

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628551        0.013228   0.036157   0.4
5:100
43                  Delta-E          66073.077012        0.046224   0.032436   1.4
                    Delta-U            178.672778        0.173268   0.432393   0.4
                    Length           67018.793037

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430659       -0.003425   0.026074   0.1
4:251
3                   Delta-E          21708.382063       -0.004300   0.025140   0.2
                    Delta-U          -3966.881771        0.031345   0.075205   0.4
                    Length           36087.233271

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440488        0.005423   0.021988   0.2
3:571
9                   Delta-E         -47530.585838       -0.008949   0.019520   0.5
                    Delta-U           -692.524234        0.023710   0.065647   0.4
                    Length           47605.401222

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
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RCA2                Delta-N         -27221.389673        0.009997   0.032414   0.3
7:260
45                  Delta-E          45087.295931        0.001224   0.029661   0.0
                    Delta-U          -3838.221981       -0.143172   0.337633   0.4
                    Length           52807.198923

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.640972        0.028507   0.033426   0.9
8:350
14                  Delta-E          68289.968501       -0.034449   0.033989   1.0
                    Delta-U            174.974956       -0.093205   0.268779   0.3
                    Length           69136.523596

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295567        0.053403   0.064013   0.8
4:1105
23                  Delta-E          65446.753048       -0.052732   0.055218   1.0
                    Delta-U            675.565015        0.138207   0.419752   0.3
                    Length           67006.889510

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N           1250.126599       -0.009328   0.017451   0.5
3:1931
32                  Delta-E         -12259.287348        0.004454   0.016905   0.3
                    Delta-U            -31.813950        0.005125   0.050237   0.1
                    Length           12322.903672

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          11488.861998        0.009447   0.015982   0.6
4:1286
60                  Delta-E           5092.745034       -0.001777   0.016407   0.1
                    Delta-U            960.517907       -0.010471   0.043075   0.2
                    Length           12603.673934

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.683471       -0.017418   0.066173   0.3
7:420
56                  Delta-E         -56857.637563        0.023150   0.059165   0.4
                    Delta-U            147.626709       -0.145220   0.355940   0.4
                    Length           57562.708575

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.903569       -0.027074   0.053731   0.5
5:485
60                  Delta-E         -95332.604273        0.067247   0.050926   1.3
                    Delta-U            230.777262        0.142683   0.424195   0.3
                    Length           97045.048284

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905541       -0.007199   0.036037   0.2
4:598
31                  Delta-E         -76254.780462        0.055018   0.038255   1.4
                    Delta-U           -765.903337        0.161323   0.431344   0.4
                    Length           76414.156801

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720058       -0.017948   0.037593   0.5
3:491
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45                  Delta-E          -60088.446528        0.005982   0.029434   0.2
                    Delta-U            -523.410977        0.001285   0.394754   0.0
                    Length            60414.645336

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           11217.628551        0.045349   0.043627   1.0
4:221
43                  Delta-E           66073.077012        0.018510   0.049697   0.4
                    Delta-U             178.672778        0.109551   0.315078   0.3
                    Length            67018.793037

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           -3089.994137       -0.016365   0.033556   0.5
3:681
47                  Delta-E          112867.939389       -0.017243   0.026822   0.6
                    Delta-U            -277.071854        0.115905   0.290186   0.4
                    Length           112910.568923

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -28553.430659        0.007899   0.019546   0.4
9:80
3                   Delta-E           21708.382063       -0.029983   0.016658   1.8
                    Delta-U           -3966.881771       -0.060432   0.183584   0.3
                    Length            36087.233271

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N           -9943.241875       -0.025965   0.025256   1.0
8:355
2                   Delta-E          100532.589066       -0.028710   0.022232   1.3
                    Delta-U            -331.218717        0.029016   0.192187   0.2
                    Length           101023.656780

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N           -7033.151101        0.001438   0.029815   0.0
5:140
27                  Delta-E          -30433.880681       -0.015076   0.028063   0.5
                    Delta-U           -3231.258782        0.026424   0.083303   0.3
                    Length            31402.664553

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -2850.417585        0.012543   0.020676   0.6
3:391
48                  Delta-E          -29622.778878       -0.007747   0.019433   0.4
                    Delta-U              -5.164925       -0.010410   0.070143   0.1
                    Length            29759.602409

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            2133.478988       -0.017204   0.031734   0.5
3:791
1                   Delta-E           82470.602206       -0.002908   0.028591   0.1
                    Delta-U             -67.869861        0.120423   0.298063   0.4
                    Length            82498.221600

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           11298.442809       -0.013226   0.026168   0.5
8:40
5                   Delta-E           58523.957311       -0.032368   0.025298   1.3
                    Delta-U             468.284422        0.055166   0.187585   0.3
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                    Length            59606.439917

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N            -246.066703        0.012980   0.013537   1.0
7:716
48                  Delta-E           17909.724500        0.005260   0.013366   0.4
                    Delta-U             646.758734       -0.033396   0.095567   0.3
                    Length            17923.087829

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N           15582.018292        0.011701   0.019208   0.6
7:686
12                  Delta-E          -31045.437041       -0.025616   0.019077   1.3
                    Delta-U             263.166624       -0.036717   0.141515   0.3
                    Length            34737.410839

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N          -24868.620159        0.019845   0.048254   0.4
4:432
28                  Delta-E           34763.961777        0.015981   0.054123   0.3
                    Delta-U           -3830.745334        0.066029   0.184336   0.4
                    Length            42914.518719

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           11642.222455       -0.003235   0.026617   0.1
3:201
27                  Delta-E           72483.295950       -0.001589   0.023942   0.1
                    Delta-U             375.211844        0.106575   0.260951   0.4
                    Length            73413.284353

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           -5419.767994       -0.009654   0.027983   0.3
3:81
48                  Delta-E          113382.829625        0.013429   0.025862   0.5
                    Delta-U             230.197069        0.001915   0.270492   0.0
                    Length           113512.523228

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N            3086.917030       -0.014429   0.039210   0.4
3:611
29                  Delta-E          -81507.124813       -0.001280   0.032726   0.0
                    Delta-U            -793.661963        0.173537   0.431745   0.4
                    Length            81569.420443

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -31379.762041        0.031154   0.022906   1.4
9:70
3                   Delta-E           43555.816985       -0.023343   0.020298   1.1
                    Delta-U           -2796.615251       -0.019333   0.237804   0.1
                    Length            53755.183154

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N            6247.720058        0.019716   0.036480   0.5
7:360
45                  Delta-E          -60088.446528        0.001103   0.033524   0.0
                    Delta-U            -523.410977       -0.155309   0.393639   0.4
                    Length            60414.645336
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(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.412301       -0.011091   0.039066   0.3
3:1706
57                  Delta-E          73806.147680        0.019068   0.039017   0.5
                    Delta-U          -2676.736270        0.148132   0.383211   0.4
                    Length           80142.797160

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.172823        0.020870   0.020838   1.0
4:718
39                  Delta-E         -18167.917869        0.005970   0.021073   0.3
                    Delta-U          -2632.114520        0.041659   0.133788   0.3
                    Length           19618.615100

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.355254        0.031105   0.045740   0.7
3:766
14                  Delta-E          78613.495646       -0.004635   0.047551   0.1
                    Delta-U            225.011411        0.159904   0.422023   0.4
                    Length           79392.662498

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.563785        0.010220   0.026155   0.4
3:876
9                   Delta-E         105798.342564       -0.008531   0.025951   0.3
                    Delta-U           -298.027007        0.059641   0.159463   0.4
                    Length          105912.707303

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14460.956183        0.031240   0.030481   1.0
8:320
26                  Delta-E          52646.743618        0.042420   0.031538   1.3
                    Delta-U            627.559164        0.043219   0.272625   0.2
                    Length           54600.299429

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -38035.378617       -0.001965   0.046825   0.0
5:250
59                  Delta-E          83353.427470       -0.023772   0.039020   0.6
                    Delta-U          -2953.812020        0.163818   0.428851   0.4
                    Length           91669.018229

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.384241       -0.000082   0.037442   0.0
3:921
29                  Delta-E          71794.010644       -0.008296   0.032373   0.3
                    Delta-U           -149.735374        0.161290   0.415180   0.4
                    Length           71796.520756

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.888496        0.033435   0.024742   1.4
4:226
28                  Delta-E          72545.921724        0.003284   0.026208   0.1
                    Delta-U            -56.109909       -0.019478   0.194733   0.1
                    Length           72783.514429

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
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RCA2                Delta-N         -28313.727401        0.017767   0.026051   0.7
3:1081
57                  Delta-E          51958.750864        0.003303   0.026368   0.1
                    Delta-U          -3815.518824        0.011552   0.094465   0.1
                    Length           59295.338220

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879173        0.010988   0.023626   0.5
3:1526
11                  Delta-E         -12544.788489       -0.005236   0.019535   0.3
                    Delta-U          -3848.432854        0.015323   0.062250   0.2
                    Length           26044.034368

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.769319       -0.031288   0.037376   0.8
3:501
12                  Delta-E         -78552.293359        0.038457   0.027112   1.4
                    Delta-U           -497.813735        0.015844   0.432984   0.0
                    Length           79631.096337

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21575.068519        0.024575   0.047984   0.5
5:300
35                  Delta-E          64249.814925        0.057765   0.047122   1.2
                    Delta-U          -1909.353063        0.078433   0.332187   0.2
                    Length           67802.418309

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.604129        0.009656   0.036250   0.3
3:2016
7                   Delta-E         -63712.493705       -0.006577   0.026797   0.2
                    Delta-U           -643.027255       -0.029838   0.088541   0.3
                    Length           63783.467548

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.075719       -0.018546   0.023539   0.8
7:741
48                  Delta-E          50788.898149       -0.012669   0.028910   0.4
                    Delta-U            507.522660        0.087882   0.243597   0.4
                    Length           51584.583356

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.989277       -0.056426   0.062214   0.9
3:626
21                  Delta-E         -80385.480836       -0.005506   0.058176   0.1
                    Delta-U           -710.248539       -0.021102   0.419462   0.1
                    Length           80634.634514

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539082        0.041738   0.054944   0.8
4:231
40                  Delta-E          81925.749080        0.016224   0.055319   0.3
                    Delta-U            223.469890        0.122483   0.362825   0.3
                    Length           82250.424788

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.324980        0.053918   0.054702   1.0
4:1130
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39                  Delta-E          95075.149621        0.055221   0.058315   0.9
                    Delta-U            955.872489       -0.104745   0.421768   0.2
                    Length           95848.223564

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865909       -0.048329   0.059716   0.8
5:440
32                  Delta-E         -78481.692355       -0.061565   0.058860   1.0
                    Delta-U           -752.049018        0.099594   0.420064   0.2
                    Length           78663.966291

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.255888       -0.018127   0.038893   0.5
7:310
48                  Delta-E          75586.294987       -0.020491   0.037169   0.6
                    Delta-U          -3487.476502        0.159275   0.430999   0.4
                    Length           83886.800161

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4147.778129        0.023538   0.033319   0.7
8:105
26                  Delta-E         -50261.830052        0.049069   0.034206   1.4
                    Delta-U          -3073.807530        0.078585   0.304802   0.3
                    Length           50526.269567

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668706        0.026372   0.033078   0.8
3:541
54                  Delta-E         -65483.617625       -0.017818   0.032065   0.6
                    Delta-U           -634.203205       -0.157999   0.433009   0.4
                    Length           65746.811090

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2058.183538       -0.002847   0.016308   0.2
4:1447
28                  Delta-E          30048.816959        0.004340   0.017278   0.3
                    Delta-U             35.625708        0.041847   0.112106   0.4
                    Length           30119.242841

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389673       -0.014857   0.029079   0.5
3:1116
45                  Delta-E          45087.295931       -0.002605   0.028189   0.1
                    Delta-U          -3838.221981       -0.037501   0.114464   0.3
                    Length           52807.198923

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299864        0.007635   0.026285   0.3
4:648
3                   Delta-E         -43451.486152       -0.005211   0.025401   0.2
                    Delta-U          -3842.062352        0.025395   0.075581   0.3
                    Length           46621.914345

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N         -12047.788340       -0.030868   0.037775   0.8
8:335
CASN                Delta-E         -54214.681857       -0.012114   0.034921   0.3
                    Delta-U           -518.397014       -0.079603   0.247537   0.3
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                    Length           55539.622507

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16259.926937       -0.023738   0.016963   1.4
8:160
26                  Delta-E          14874.208405        0.006836   0.017264   0.4
                    Delta-U          -3170.299105       -0.026126   0.131100   0.2
                    Length           22263.829322

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.329619        0.002699   0.023967   0.1
3:366
47                  Delta-E         -40452.287750       -0.004979   0.020822   0.2
                    Delta-U           -620.011657       -0.022791   0.064427   0.4
                    Length           40464.757747

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.544575       -0.009408   0.051947   0.2
3:446
46                  Delta-E         -67663.115006       -0.005615   0.043424   0.1
                    Delta-U           -327.356497        0.125911   0.338908   0.4
                    Length           68269.033488

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.275149        0.015387   0.023878   0.6
3:661
7                   Delta-E          89589.787587       -0.004382   0.021206   0.2
                    Delta-U           -129.350672       -0.004510   0.141195   0.0
                    Length           89591.403286

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6379.078311       -0.006510   0.050649   0.1
4:1125
4                   Delta-E          67255.461432        0.060682   0.041980   1.4
                    Delta-U            173.172302        0.130076   0.427241   0.3
                    Length           67557.528975

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6379.078311       -0.077599   0.028897   2.7
4:1120
4                   Delta-E          67255.461432       -0.004175   0.049756   0.1
                    Delta-U            173.172302       -0.061049   0.429911   0.1
                    Length           67557.528975

(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.245943        0.013439   0.030209   0.4
3:406
33                  Delta-E         -46839.000901       -0.005995   0.025659   0.2
                    Delta-U           -554.234041        0.016044   0.075237   0.2
                    Length           46928.066995

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N          -4034.668802        0.013790   0.032608   0.4
5:580
15                  Delta-E         -11057.695081       -0.009183   0.032455   0.3
                    Delta-U           -381.763761        0.025203   0.095357   0.3
                    Length           11776.965502
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(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          11093.355254        0.015807   0.035050   0.5
8:75
14                 Delta-E          78613.495646       -0.048403   0.034220   1.4
                   Delta-U            225.011411       -0.071441   0.290879   0.2
                   Length           79392.662498

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2480.488344       -0.018280   0.039992   0.5
4:1065
3                  Delta-E          69820.961717        0.036308   0.032655   1.1
                   Delta-U           -108.788440        0.122878   0.370194   0.3
                   Length           69865.093948

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N           -282.158640       -0.002224   0.011670   0.2
4:35
COPR               Delta-E         -10327.148898       -0.000609   0.011518   0.1
                   Delta-U            -88.943780        0.011633   0.032765   0.4
                   Length           10331.385621

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -23225.405356        0.001845   0.030766   0.1
5:160
59                 Delta-E          -3672.713089        0.001712   0.026280   0.1
                   Delta-U          -3829.324700        0.047800   0.130511   0.4
                   Length           23823.769706

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                 Delta-N          22425.768929       -0.008543   0.023483   0.4
6:35
P519               Delta-E         -50107.532751        0.035169   0.025153   1.4
                   Delta-U           2291.176365       -0.027811   0.202428   0.1
                   Length           54944.785372

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -25974.719218        0.012086   0.032703   0.4
3:1766
15                 Delta-E          45497.745832        0.001708   0.036787   0.0
                   Delta-U          -2589.225751        0.028300   0.090929   0.3
                   Length           52454.122853

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -32281.775567       -0.004577   0.043689   0.1
4:965
55                 Delta-E          60805.488494        0.025399   0.036134   0.7
                   Delta-U          -2816.684125        0.151926   0.430163   0.4
                   Length           68901.046249

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -2576.440488        0.032679   0.027355   1.2
7:395
9                  Delta-E         -47530.585838       -0.018460   0.024933   0.7
                   Delta-U           -692.524234        0.025138   0.221325   0.1
                   Length           47605.401222

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
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CSST               Delta-N          12304.856507        0.034715   0.053005   0.7
3:576
51                 Delta-E         -81859.305160        0.065639   0.049432   1.3
                   Delta-U           -430.980865        0.094552   0.424797   0.2
                   Length           82780.076585

(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -7876.412476        0.003954   0.031835   0.1
5:175
14                 Delta-E         -34629.037193        0.005398   0.026747   0.2
                   Delta-U          -3452.861717        0.047490   0.135673   0.4
                   Length           35680.952123

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.137532       -0.006247   0.013004   0.5
5:25
RCA2               Delta-E          37758.145010       -0.005149   0.012425   0.4
                   Delta-U           3800.778629        0.014841   0.053557   0.3
                   Length           48816.510815

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -33354.961493       -0.004141   0.044560   0.1
3:1981
7                  Delta-E          63322.963519        0.002103   0.034168   0.1
                   Delta-U          -2795.592445        0.090628   0.255210   0.4
                   Length           71625.180643

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -19954.945194        0.006620   0.029426   0.2
8:190
14                 Delta-E          30513.668673       -0.003889   0.029240   0.1
                   Delta-U          -3600.103670       -0.079485   0.225742   0.4
                   Length           36636.655961

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -28920.448923       -0.012136   0.020489   0.6
8:180
1                  Delta-E          34357.333428        0.012224   0.020420   0.6
                   Delta-U          -3897.453158       -0.034477   0.121155   0.3
                   Length           45077.809034

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -43518.909819        0.047842   0.041593   1.2
3:1846
2                  Delta-E          84587.507089        0.023596   0.034240   0.7
                   Delta-U          -2952.849856       -0.027035   0.366227   0.1
                   Length           95171.745753

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           5131.792321        0.002329   0.021358   0.1
3:461
57                 Delta-E         -53220.998686        0.009206   0.021514   0.4
                   Delta-U           -464.458838        0.022562   0.074827   0.3
                   Length           53469.858010

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                 Delta-N          -1484.524743        0.010547   0.014745   0.7
7:661
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12                  Delta-E         -20374.959982       -0.010246   0.014355   0.7
                    Delta-U           -923.379434        0.016312   0.083120   0.2
                    Length           20449.827323

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202409       -0.013666   0.041089   0.3
3:1646
33                  Delta-E          80196.964150        0.016093   0.034321   0.5
                    Delta-U          -2809.193557        0.090318   0.272686   0.3
                    Length           86914.612765

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.980542        0.020058   0.041486   0.5
7:255
11                  Delta-E          52627.730912        0.029950   0.036906   0.8
                    Delta-U          -4072.816511       -0.112858   0.356034   0.3
                    Length           63074.934289

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.137532        0.002452   0.015116   0.2
9:35
RCA2                Delta-E          37758.145010       -0.005466   0.013907   0.4
                    Delta-U           3800.778629        0.026523   0.079860   0.3
                    Length           48816.510815

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.822080       -0.024513   0.040772   0.6
7:95
48                  Delta-E         123711.849047       -0.017756   0.039596   0.4
                    Delta-U            258.222410        0.142922   0.430121   0.3
                    Length          123817.024985

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748781       -0.007295   0.034850   0.2
4:50
3                   Delta-E          59494.691739        0.013202   0.029688   0.4
                    Delta-U           -163.277435       -0.044404   0.142376   0.3
                    Length           59534.649885

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           1593.262383        0.009019   0.028860   0.3
4:1171
55                  Delta-E          87071.364927        0.029918   0.024493   1.2
                    Delta-U           -149.025118        0.087655   0.284705   0.3
                    Length           87086.068253

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.767994        0.027771   0.038038   0.7
3:76
48                  Delta-E         113382.829625        0.034034   0.034247   1.0
                    Delta-U            230.197069        0.121433   0.395722   0.3
                    Length          113512.523228

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.507363       -0.020742   0.038873   0.5
3:806
45                  Delta-E          93197.979571        0.005870   0.040747   0.1
                    Delta-U            -35.804841        0.145880   0.430275   0.3
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                    Length           93277.453787

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N         -43518.909819       -0.020393   0.047304   0.4
8:260
2                   Delta-E          84587.507089       -0.031132   0.039800   0.8
                    Delta-U          -2952.849856       -0.125841   0.396073   0.3
                    Length           95171.745753

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28553.430659        0.009030   0.020413   0.4
7:335
3                   Delta-E          21708.382063        0.024840   0.021207   1.2
                    Delta-U          -3966.881771        0.031180   0.154521   0.2
                    Length           36087.233271

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.102082        0.032624   0.053161   0.6
3:1756
42                  Delta-E          67294.292387        0.003485   0.046669   0.1
                    Delta-U          -2858.547973        0.109509   0.346407   0.3
                    Length           75031.523743

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N          -6150.362772       -0.016041   0.032615   0.5
4:1646
36                  Delta-E           7970.686861       -0.008112   0.029191   0.3
                    Delta-U           -274.234746        0.006763   0.133828   0.1
                    Length           10071.445574

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.115572       -0.005070   0.042680   0.1
3:1241
10                  Delta-E          73363.854426       -0.034245   0.038463   0.9
                    Delta-U          -4124.791686        0.115626   0.369377   0.3
                    Length           86320.265970

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.102056        0.024213   0.034867   0.7
5:515
38                  Delta-E          90552.132595       -0.048694   0.028770   1.7
                    Delta-U            479.071563        0.123439   0.433214   0.3
                    Length           91105.765793

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16456.299864       -0.004011   0.023635   0.2
7:230
3                   Delta-E         -43451.486152        0.028240   0.024561   1.1
                    Delta-U          -3842.062352        0.040622   0.177861   0.2
                    Length           46621.914345

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -19091.265201        0.003383   0.027284   0.1
4:894
26                  Delta-E          36713.675181       -0.001470   0.024502   0.1
                    Delta-U          -1991.228144        0.039463   0.117378   0.3
                    Length           41428.677770
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(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          2133.478988        0.020809   0.018435   1.1
9:95
1                  Delta-E         82470.602206        0.009812   0.016692   0.6
                   Delta-U           -67.869861       -0.030263   0.140312   0.2
                   Length          82498.221600

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          2768.019107        0.007102   0.034342   0.2
3:771
57                 Delta-E        100071.182649        0.009203   0.035037   0.3
                   Delta-U           -27.265252        0.102118   0.308743   0.3
                   Length         100109.461440

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         11952.355712        0.053014   0.062581   0.8
5:500
27                 Delta-E         82806.631411       -0.007486   0.055272   0.1
                   Delta-U           423.169397       -0.091879   0.367879   0.2
                   Length          83665.859734

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -15586.086818       -0.002654   0.023496   0.1
3:1471
54                 Delta-E        -25465.131590       -0.001691   0.021808   0.1
                   Delta-U         -3742.394136       -0.028298   0.086134   0.3
                   Length          30089.940895

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -7876.412476       -0.008570   0.028641   0.3
8:135
14                 Delta-E        -34629.037193       -0.010030   0.028559   0.4
                   Delta-U         -3452.861717       -0.065283   0.204728   0.3
                   Length          35680.952123

(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         12957.893423        0.031023   0.046638   0.7
3:871
50                 Delta-E         68050.370540       -0.015086   0.038579   0.4
                   Delta-U           426.090231        0.132433   0.426358   0.3
                   Length          69274.392711

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N         -1624.785451       -0.005116   0.018861   0.3
4:1271
3                  Delta-E         16992.698766       -0.010643   0.016686   0.6
                   Delta-U           -98.690463       -0.013656   0.070820   0.2
                   Length          17070.485609

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         -1085.131819        0.014665   0.035796   0.4
7:355
11                 Delta-E        -52572.164425        0.016431   0.032007   0.5
                   Delta-U          -708.480871       -0.096475   0.307923   0.3
                   Length          52588.134865

(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
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12                 Delta-N           807.471805       -0.006709   0.014251   0.5
7:651
41                 Delta-E         11857.926887        0.006498   0.013201   0.5
                   Delta-U           272.350798       -0.021704   0.078176   0.3
                   Length          11888.507716

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -28313.727401        0.000729   0.024937   0.0
3:1086
57                 Delta-E         51958.750864       -0.010281   0.022437   0.5
                   Delta-U         -3815.518824       -0.021002   0.078771   0.3
                   Length          59295.338220

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -18838.456281        0.004790   0.026626   0.2
3:1171
24                 Delta-E         23162.790101        0.002607   0.022811   0.1
                   Delta-U         -3392.950222        0.021768   0.070411   0.3
                   Length          30048.533933

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR               Delta-N          3849.507363        0.016275   0.039761   0.4
7:45
45                 Delta-E         93197.979571       -0.004605   0.039725   0.1
                   Delta-U           -35.804841       -0.131060   0.409692   0.3
                   Length          93277.453787

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -33387.202409        0.007765   0.044873   0.2
3:1641
33                 Delta-E         80196.964150       -0.015007   0.038037   0.4
                   Delta-U         -2809.193557        0.090416   0.289863   0.3
                   Length          86914.612765

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR               Delta-N          4075.929425       -0.002884   0.013600   0.2
5:555
8                  Delta-E         52825.782993        0.000480   0.013077   0.0
                   Delta-U           32.448254        0.019951   0.063270   0.3
                   Length          52982.804780

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR               Delta-N          2133.478988       -0.007705   0.016453   0.5
8:65
1                  Delta-E         82470.602206        0.004572   0.016717   0.3
                   Delta-U           -67.869861       -0.002575   0.087728   0.0
                   Length          82498.221600

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -31737.729713        0.019370   0.027038   0.7
9:75
1                  Delta-E         56205.093417        0.019587   0.023694   0.8
                   Delta-U         -2740.415439       -0.011179   0.237928   0.0
                   Length          64604.998957

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -19102.853380        0.008076   0.020973   0.4
7:300
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27                  Delta-E          34707.684766        0.012498   0.020726   0.6
                    Delta-U          -3391.047789       -0.003209   0.204601   0.0
                    Length           39762.313743

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893445        0.023688   0.058002   0.4
4:457
3                   Delta-E         -83470.874201       -0.000218   0.055097   0.0
                    Delta-U           -767.347703       -0.130000   0.421749   0.3
                    Length           83623.768235

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.858992       -0.007731   0.025785   0.3
5:55
7                   Delta-E          79262.862830       -0.039066   0.028375   1.4
                    Delta-U           -174.120724        0.052713   0.259428   0.2
                    Length           79263.331894

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893445       -0.002910   0.036042   0.1
9:60
3                   Delta-E         -83470.874201       -0.002804   0.029224   0.1
                    Delta-U           -767.347703       -0.121356   0.382394   0.3
                    Length           83623.768235

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149563        0.028845   0.058449   0.5
3:1836
11                  Delta-E          74479.309246        0.006449   0.046630   0.1
                    Delta-U          -2935.582355        0.127663   0.423902   0.3
                    Length           83363.508446

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.186337        0.014057   0.016008   0.9
7:480
45                  Delta-E          40371.788753       -0.008310   0.018176   0.5
                    Delta-U             33.511512       -0.032097   0.127547   0.3
                    Length           40372.889127

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527937       -0.012080   0.030025   0.4
5:465
8                   Delta-E        -100458.418660       -0.009296   0.025306   0.4
                    Delta-U           -750.660507       -0.057815   0.195684   0.3
                    Length          100682.835658

(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648452        0.008536   0.041537   0.2
3:726
53                  Delta-E          84456.163659       -0.037059   0.034727   1.1
                    Delta-U            226.753993        0.061594   0.270170   0.2
                    Length           84642.494852

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.791094        0.000070   0.017801   0.0
4:1306
26                  Delta-E          10160.246424       -0.002276   0.016530   0.1
                    Delta-U            680.475881        0.021606   0.069965   0.3
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                    Length           14749.896182

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.856507       -0.010261   0.037558   0.3
4:618
51                  Delta-E         -81859.305160        0.007033   0.030184   0.2
                    Delta-U           -430.980865        0.132930   0.432491   0.3
                    Length           82780.076585

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720058       -0.015204   0.034484   0.4
3:496
45                  Delta-E         -60088.446528       -0.003891   0.033419   0.1
                    Delta-U           -523.410977       -0.037557   0.142701   0.3
                    Length           60414.645336

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.332213       -0.001086   0.032196   0.0
6:30
COPR                Delta-E         -76423.681764        0.042222   0.034081   1.2
                    Delta-U           -514.774811       -0.036836   0.274496   0.1
                    Length           77261.317710

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.265201        0.003319   0.022788   0.1
8:225
26                  Delta-E          36713.675181        0.023404   0.023561   1.0
                    Delta-U          -1991.228144        0.052876   0.206286   0.3
                    Length           41428.677770

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081138        0.013110   0.028707   0.5
3:1681
46                  Delta-E          59348.895833        0.001427   0.028515   0.1
                    Delta-U          -2445.248838        0.018248   0.088398   0.2
                    Length           65347.893463

(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.861595        0.010255   0.026219   0.4
3:1161
54                  Delta-E          39693.061579       -0.006676   0.024154   0.3
                    Delta-U          -3922.602277       -0.023006   0.095616   0.2
                    Length           48530.035223

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.178208       -0.051431   0.044234   1.2
5:405
15                  Delta-E         -81507.744816        0.025224   0.042994   0.6
                    Delta-U           -557.523805        0.032701   0.428615   0.1
                    Length           82169.589576

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.115883       -0.049301   0.030805   1.6
4:608
50                  Delta-E         -85192.779417        0.035507   0.026838   1.3
                    Delta-U           -246.496516       -0.092926   0.434185   0.2
                    Length           86588.488482
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(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          -2430.864055        0.006248   0.018532   0.3
9:25
CSST               Delta-E         142991.303860       -0.006861   0.016565   0.4
                   Delta-U             33.603472        0.033514   0.118419   0.3
                   Length          143011.968760

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548               Delta-N         -18430.591929        0.004361   0.021634   0.2
8:95
CASN               Delta-E        -102953.247010        0.001522   0.020806   0.1
                   Delta-U          -3972.964840       -0.043541   0.144894   0.3
                   Length          104665.382235

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN               Delta-N           3775.928035        0.004460   0.013910   0.3
7:450
8                  Delta-E          42499.985281       -0.009919   0.012906   0.8
                   Delta-U            -30.397299       -0.016051   0.076997   0.2
                   Length           42667.403312

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          16896.586175        0.042478   0.062532   0.7
4:497
23                 Delta-E         -87791.093949       -0.021276   0.052541   0.4
                   Delta-U            -16.224938        0.105874   0.421026   0.3
                   Length           89402.298988

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           4022.199636        0.027364   0.036915   0.7
4:558
55                 Delta-E         -66225.303659       -0.024544   0.030710   0.8
                   Delta-U           -681.240915        0.118919   0.432532   0.3
                   Length           66350.832880

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -24426.012434        0.006922   0.025337   0.3
3:1066
46                 Delta-E          37504.046583        0.006855   0.021919   0.3
                   Delta-U          -3599.623834       -0.015819   0.071020   0.2
                   Length           44901.457496

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          18780.715617       -0.006928   0.013111   0.5
4:25
P548               Delta-E         102908.795172       -0.002279   0.012516   0.2
                   Delta-U           3450.640423       -0.012328   0.054877   0.2
                   Length          104665.382636

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.137532       -0.005035   0.012108   0.4
4:15
RCA2               Delta-E          37758.145010        0.001261   0.011783   0.1
                   Delta-U           3800.778629        0.002043   0.040759   0.1
                   Length           48816.510815

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
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CSST               Delta-N          12612.890792       -0.020248   0.031994   0.6
3:646
30                 Delta-E         -86726.217905       -0.015447   0.029427   0.5
                   Delta-U           -332.615729       -0.050954   0.212860   0.2
                   Length           87639.217930

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           4872.905541       -0.006556   0.062648   0.1
3:356
31                 Delta-E         -76254.780462       -0.038484   0.052358   0.7
                   Delta-U           -765.903337       -0.097979   0.380586   0.3
                   Length           76414.156801

(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N          -4147.778129        0.013927   0.052376   0.3
4:688
26                 Delta-E         -50261.830052        0.012598   0.043581   0.3
                   Delta-U          -3073.807530        0.074615   0.266966   0.3
                   Length           50526.269567

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2134.479071        0.022997   0.031386   0.7
3:941
22                 Delta-E          72225.563771       -0.012544   0.030992   0.4
                   Delta-U           -110.920765       -0.030030   0.176333   0.2
                   Length           72257.182109

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           7610.859663        0.037290   0.051744   0.7
4:1246
40                 Delta-E          92250.475482       -0.026869   0.050588   0.5
                   Delta-U            266.831206        0.072994   0.343087   0.2
                   Length           92564.283664

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          33536.256218       -0.003041   0.011909   0.3
3:36
P519               Delta-E          15924.621312        0.003017   0.011678   0.3
                   Delta-U           2616.028741       -0.009211   0.037660   0.2
                   Length           37217.168772

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR               Delta-N            285.647800       -0.004350   0.013185   0.3
9:15
CASN               Delta-E          10327.095605        0.001992   0.012524   0.2
                   Delta-U             83.848758       -0.014809   0.055651   0.3
                   Length           10331.385624

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -30458.317519        0.031351   0.044457   0.7
3:1976
54                 Delta-E          61539.877629       -0.007531   0.037326   0.2
                   Delta-U          -2770.948843        0.116783   0.429756   0.3
                   Length           68720.766892

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           9645.008765       -0.035758   0.033553   1.1
3:161
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16                  Delta-E          72472.396380       -0.013487   0.031793   0.4
                    Delta-U            107.227968       -0.067457   0.305559   0.2
                    Length           73111.462364

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030001        0.003231   0.035894   0.1
3:1606
47                  Delta-E          86598.170430        0.001097   0.031000   0.0
                    Delta-U          -2920.015646        0.068106   0.234585   0.3
                    Length           94211.517351

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4585.483471       -0.016288   0.038787   0.4
9:65
1                   Delta-E         -70823.770757        0.034793   0.031548   1.1
                    Delta-U           -633.814489       -0.082967   0.346436   0.2
                    Length           70974.889106

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.176797        0.033341   0.067613   0.5
4:467
13                  Delta-E         -78714.331631       -0.009808   0.076576   0.1
                    Delta-U           -603.525146       -0.024758   0.235943   0.1
                    Length           79434.520451

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           7732.930721        0.005981   0.056045   0.1
4:638
19                  Delta-E         -78538.666810       -0.046871   0.058377   0.8
                    Delta-U           -705.583026        0.099176   0.421352   0.2
                    Length           78921.595583

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905903       -0.011546   0.029911   0.4
4:1085
20                  Delta-E          71840.671082       -0.010881   0.028300   0.4
                    Delta-U              4.348248        0.120568   0.426417   0.3
                    Length           72073.769253

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793385        0.000063   0.021775   0.0
6:40
RCA2                Delta-E         -28284.022732        0.018989   0.022261   0.9
                    Delta-U           3543.263322        0.042236   0.176681   0.2
                    Length           34564.374429

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.567226       -0.009301   0.037251   0.2
7:105
56                  Delta-E          96419.872744        0.035384   0.050346   0.7
                    Delta-U            611.946318        0.016580   0.321170   0.1
                    Length           96647.335337

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -16259.926937       -0.015825   0.025862   0.6
4:291
26                  Delta-E          14874.208405       -0.004000   0.022163   0.2
                    Delta-U          -3170.299105        0.009280   0.125050   0.1
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                    Length           22263.829322

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.389912        0.002776   0.030554   0.1
4:141
30                  Delta-E          56206.816144        0.008643   0.025319   0.3
                    Delta-U            294.794407        0.020852   0.086456   0.2
                    Length           57051.475743

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23301.950339        0.001187   0.042880   0.0
3:1741
12                  Delta-E          48442.427610        0.023045   0.034224   0.7
                    Delta-U          -2542.755732        0.025989   0.160890   0.2
                    Length           53815.567349

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.332346       -0.012028   0.028619   0.4
4:1437
51                  Delta-E          18581.841783       -0.003828   0.026121   0.1
                    Delta-U            232.283975        0.026342   0.113573   0.2
                    Length           19434.693268

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149563        0.023639   0.049745   0.5
3:1831
11                  Delta-E          74479.309246        0.023480   0.050271   0.5
                    Delta-U          -2935.582355        0.095277   0.378282   0.3
                    Length           83363.508446

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.131819       -0.014008   0.033943   0.4
3:591
11                  Delta-E         -52572.164425        0.013284   0.032225   0.4
                    Delta-U           -708.480871        0.060345   0.235500   0.3
                    Length           52588.134865

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483471       -0.028644   0.039790   0.7
3:481
1                   Delta-E         -70823.770757        0.000519   0.035164   0.0
                    Delta-U           -633.814489        0.114477   0.431193   0.3
                    Length           70974.889106

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12304.382022        0.037675   0.055142   0.7
5:570
35                  Delta-E          90507.604335        0.027845   0.058815   0.5
                    Delta-U            736.630269       -0.083397   0.387945   0.2
                    Length           91343.127183

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33354.961493        0.019862   0.040673   0.5
5:235
7                   Delta-E          63322.963519       -0.039129   0.042053   0.9
                    Delta-U          -2795.592445       -0.084434   0.379995   0.2
                    Length           71625.180643
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(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          14990.093221        0.033392   0.034018   1.0
4:548
17                 Delta-E         -88728.038065       -0.020816   0.028937   0.7
                   Delta-U           -270.301067        0.028054   0.291884   0.1
                   Length           89985.780523

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28233.284239       -0.014271   0.016738   0.9
8:165
32                 Delta-E          26696.506241        0.001900   0.016157   0.1
                   Delta-U          -3976.121745        0.038638   0.156215   0.2
                   Length           39059.330876

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -12437.570867        0.011510   0.014597   0.8
3:1516
56                 Delta-E         -16841.787527        0.001231   0.013800   0.1
                   Delta-U          -2973.816760        0.011874   0.081081   0.1
                   Length           21146.691521

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -7033.151101       -0.007644   0.020463   0.4
7:195
27                 Delta-E         -30433.880681        0.005769   0.020318   0.3
                   Delta-U          -3231.258782       -0.053101   0.194851   0.3
                   Length           31402.664553

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -48087.422165        0.002360   0.046083   0.1
3:1861
10                 Delta-E          95223.074739       -0.024813   0.041784   0.6
                   Delta-U          -3010.637553        0.103251   0.388855   0.3
                   Length          106718.780314

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -30030.993528       -0.010798   0.038409   0.3
3:1736
45                 Delta-E          66933.892337        0.005681   0.040539   0.1
                   Delta-U          -2692.130616        0.119542   0.430413   0.3
                   Length           73411.539167

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         -11926.595221       -0.001092   0.023064   0.0
7:375
10                 Delta-E         -31873.295116        0.009653   0.019382   0.5
                   Delta-U           -639.143392        0.041125   0.155635   0.3
                   Length           34037.613303

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -34527.980542       -0.009996   0.052295   0.2
3:1211
11                 Delta-E          52627.730912        0.002845   0.050409   0.1
                   Delta-U          -4072.816511        0.101166   0.366795   0.3
                   Length           63074.934289

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
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P548               Delta-N         -28712.428704        0.008401   0.023728   0.4
3:1531
2                  Delta-E          -2454.294850        0.004018   0.021871   0.2
                   Delta-U          -3819.347632        0.018290   0.081976   0.2
                   Length           29069.133830

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10393.178208       -0.009457   0.045046   0.2
3:526
15                 Delta-E         -81507.744816        0.045889   0.049825   0.9
                   Delta-U           -557.523805       -0.095930   0.426756   0.2
                   Length           82169.589576

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14990.093221        0.021185   0.025318   0.8
8:290
17                 Delta-E         -88728.038065        0.004277   0.022889   0.2
                   Delta-U           -270.301067        0.022654   0.154062   0.1
                   Length           89985.780523

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -22496.879173       -0.017788   0.019632   0.9
7:150
11                 Delta-E         -12544.788489       -0.000503   0.017671   0.0
                   Delta-U          -3848.432854       -0.031454   0.150790   0.2
                   Length           26044.034368

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          33536.256218       -0.004478   0.012097   0.4
5:20
P519               Delta-E          15924.621312       -0.000887   0.011790   0.1
                   Delta-U           2616.028741       -0.008855   0.040968   0.2
                   Length           37217.168772

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           7962.184843       -0.008625   0.016680   0.5
7:510
39                 Delta-E          42260.724295        0.001984   0.016592   0.1
                   Delta-U           1031.534245        0.027663   0.112708   0.2
                   Length           43016.616188

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -10113.331353       -0.007893   0.021993   0.4
4:678
25                 Delta-E         -35102.548471       -0.008676   0.018459   0.5
                   Delta-U          -3601.077113        0.021321   0.102408   0.2
                   Length           36707.439799

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          13564.622314        0.006196   0.038594   0.2
3:456
14                 Delta-E         -74637.946698       -0.005358   0.037945   0.1
                   Delta-U           -370.072382        0.100988   0.377695   0.3
                   Length           75861.446199

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           5827.373221        0.005677   0.017628   0.3
7:490
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16                  Delta-E          29980.200072       -0.014857   0.017417   0.9
                    Delta-U            199.496558        0.022646   0.125747   0.2
                    Length           30541.946138

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859663        0.016420   0.039993   0.4
3:856
40                  Delta-E          92250.475482       -0.039212   0.041103   1.0
                    Delta-U            266.831206       -0.095073   0.429968   0.2
                    Length           92564.283664

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.031378        0.001843   0.015836   0.1
7:90
21                  Delta-E          72900.144447        0.005913   0.016087   0.4
                    Delta-U            -74.092222        0.032620   0.127699   0.3
                    Length           72998.843992

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR                Delta-N          14359.295567        0.018791   0.041535   0.5
5:540
23                  Delta-E          65446.753048       -0.017594   0.039882   0.4
                    Delta-U            675.565015       -0.106742   0.429897   0.2
                    Length           67006.889510

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.495556        0.000051   0.039554   0.0
3:1851
29                  Delta-E          45527.283518       -0.012918   0.034019   0.4
                    Delta-U          -2838.171138       -0.003080   0.166437   0.0
                    Length           56465.743105

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.549264        0.021085   0.027211   0.8
3:901
11                  Delta-E         100749.369858        0.006034   0.027455   0.2
                    Delta-U           -276.882867        0.035222   0.187320   0.2
                    Length          100808.650425

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.991951       -0.012572   0.042200   0.3
4:623
28                  Delta-E         -70403.515608        0.006341   0.045493   0.1
                    Delta-U           -571.528841       -0.109388   0.428496   0.3
                    Length           70933.504158

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22475.947276        0.011486   0.042505   0.3
4:904
41                  Delta-E          60299.657051       -0.011519   0.043008   0.3
                    Delta-U          -2296.900733        0.009109   0.125899   0.1
                    Length           64393.265171

(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.450998        0.048766   0.054347   0.9
4:633
18                  Delta-E         -78943.549759        0.003807   0.055352   0.1
                    Delta-U           -654.592251       -0.028877   0.422768   0.1
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                    Length           79471.922057

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4995.893445        0.010931   0.049004   0.2
7:435
3                   Delta-E         -83470.874201        0.046167   0.050213   0.9
                    Delta-U           -767.347703        0.081963   0.425672   0.2
                    Length           83623.768235

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.299495        0.012967   0.042596   0.3
3:751
46                  Delta-E          85610.898652       -0.016341   0.043447   0.4
                    Delta-U            216.065252       -0.077957   0.326556   0.2
                    Length           85867.766445

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993528        0.013475   0.038711   0.3
3:1731
45                  Delta-E          66933.892337       -0.003007   0.032906   0.1
                    Delta-U          -2692.130616        0.107399   0.431815   0.2
                    Length           73411.539167

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859663       -0.004496   0.045706   0.1
5:525
40                  Delta-E          92250.475482        0.020607   0.047892   0.4
                    Delta-U            266.831206       -0.004751   0.326781   0.0
                    Length           92564.283664

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.262383        0.005418   0.023140   0.2
3:1901
55                  Delta-E          87071.364927        0.012152   0.021433   0.6
                    Delta-U           -149.025118        0.051696   0.219840   0.2
                    Length           87086.068253

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.917030        0.023991   0.042127   0.6
4:553
29                  Delta-E         -81507.124813       -0.030647   0.036115   0.8
                    Delta-U           -793.661963       -0.090410   0.430517   0.2
                    Length           81569.420443

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15154.220359        0.005048   0.038658   0.1
3:1556
21                  Delta-E         -40367.690785       -0.004150   0.036294   0.1
                    Delta-U          -3789.522669        0.066324   0.271046   0.2
                    Length           43284.654741

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.715617       -0.004715   0.013619   0.3
3:31
P548                Delta-E         102908.795172        0.001868   0.012943   0.1
                    Delta-U           3450.640423       -0.013237   0.061440   0.2
                    Length          104665.382636
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(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          10562.896140       -0.005866   0.044171   0.1
3:811
12                 Delta-E          74700.928893        0.025018   0.034865   0.7
                   Delta-U            125.849500        0.098398   0.430288   0.2
                   Length           75444.147490

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N           4585.483471       -0.020188   0.036880   0.5
8:295
1                  Delta-E         -70823.770757        0.022490   0.036699   0.6
                   Delta-U           -633.814489       -0.030245   0.245153   0.1
                   Length           70974.889106

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           3215.853487       -0.001594   0.037337   0.0
7:350
42                 Delta-E         -59739.667009       -0.014952   0.032059   0.5
                   Delta-U           -682.403741        0.073644   0.315764   0.2
                   Length           59830.052673

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          11399.482731        0.005021   0.068045   0.1
4:1110
41                 Delta-E          86557.741341        0.012240   0.066199   0.2
                   Delta-U            355.496910       -0.098766   0.414722   0.2
                   Length           87305.882795

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          12405.438981       -0.049939   0.041904   1.2
3:471
16                 Delta-E         -70460.528588       -0.000172   0.040184   0.0
                   Delta-U           -409.136293       -0.067419   0.429754   0.2
                   Length           71545.428909

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.137532       -0.002202   0.012558   0.2
3:26
RCA2               Delta-E          37758.145010        0.003019   0.012137   0.2
                   Delta-U           3800.778629        0.010097   0.047486   0.2
                   Length           48816.510815

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           2938.604129        0.013392   0.055876   0.2
5:415
7                  Delta-E         -63712.493705       -0.021290   0.063359   0.3
                   Delta-U           -643.027255       -0.053291   0.272374   0.2
                   Length           63783.467548

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          18780.715617        0.004669   0.017072   0.3
9:20
P548               Delta-E         102908.795172       -0.007616   0.015422   0.5
                   Delta-U           3450.640423        0.019504   0.098951   0.2
                   Length          104665.382636

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
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CASN               Delta-N          -5229.451838        0.015935   0.018366   0.9
3:261
9                  Delta-E          95469.662805       -0.001067   0.016418   0.1
                   Delta-U           -334.880874        0.015571   0.133251   0.1
                   Length           95613.366366

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16850.269854       -0.002658   0.019731   0.1
9:55
1                  Delta-E         -30803.624372        0.005603   0.017032   0.3
                   Delta-U          -3733.098870        0.034872   0.152830   0.2
                   Length           35309.076677

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                 Delta-N           3019.458975       -0.002707   0.024341   0.1
4:1522
23                 Delta-E         -21103.664570        0.002289   0.025677   0.1
                   Delta-U            234.454190        0.016626   0.074081   0.2
                   Length           21319.867719

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          12198.581910        0.038248   0.047814   0.8
3:861
24                 Delta-E          71261.360131       -0.018873   0.040831   0.5
                   Delta-U            447.392965        0.062530   0.392124   0.2
                   Length           72299.287747

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -16850.269854       -0.005724   0.016958   0.3
8:125
1                  Delta-E         -30803.624372        0.009307   0.016947   0.5
                   Delta-U          -3733.098870        0.009193   0.093283   0.1
                   Length           35309.076677

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -15174.078174        0.019769   0.018396   1.1
3:1421
45                 Delta-E         -20070.293360       -0.001349   0.015502   0.1
                   Delta-U          -3641.488088        0.016657   0.172126   0.1
                   Length           25423.016334

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                  Delta-N          16377.653551        0.012889   0.023279   0.6
7:701
41                 Delta-E         -19187.112204       -0.011767   0.021190   0.6
                   Delta-U            552.497412        0.011905   0.158542   0.1
                   Length           25232.480337

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           9955.134783       -0.035056   0.038516   0.9
3:781
16                 Delta-E          82796.274296        0.000462   0.036616   0.0
                   Delta-U            155.217952       -0.062353   0.354949   0.2
                   Length           83392.756511

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -4141.183254        0.014683   0.048459   0.3
3:891
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59                  Delta-E         109624.060569        0.000002   0.040899   0.0
                    Delta-U           -305.100165        0.069549   0.315801   0.2
                    Length          109702.676086

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -922.281269        0.008085   0.025960   0.3
4:1422
49                  Delta-E          29231.008369        0.005845   0.025779   0.2
                    Delta-U             25.484807        0.018206   0.102970   0.2
                    Length           29245.565518

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.159997        0.010689   0.029504   0.4
7:390
39                  Delta-E         -58177.185343       -0.000812   0.026707   0.0
                    Delta-U            481.147026       -0.055684   0.253997   0.2
                    Length           59958.911238

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.079034       -0.014364   0.018782   0.8
7:165
16                  Delta-E         -30450.187897        0.004269   0.018546   0.2
                    Delta-U          -3501.091240        0.011436   0.135515   0.1
                    Length           31953.308283

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778315       -0.007444   0.032540   0.2
7:250
42                  Delta-E          45445.698727       -0.013513   0.028210   0.5
                    Delta-U          -4003.850761        0.055248   0.264452   0.2
                    Length           54740.409616

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030001       -0.007327   0.048408   0.2
3:1611
47                  Delta-E          86598.170430       -0.014588   0.037911   0.4
                    Delta-U          -2920.015646        0.093308   0.428679   0.2
                    Length           94211.517351

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21772.413714        0.038353   0.052735   0.7
4:924
39                  Delta-E          68816.914159        0.022850   0.056422   0.4
                    Delta-U          -1684.703414       -0.030174   0.422909   0.1
                    Length           72198.641946

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.775567        0.023645   0.036910   0.6
3:1776
55                  Delta-E          60805.488494        0.007219   0.034844   0.2
                    Delta-U          -2816.684125        0.007791   0.368351   0.0
                    Length           68901.046249

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N           8134.586881        0.002326   0.011930   0.2
7:736
27                  Delta-E           9924.121282        0.005983   0.011916   0.5
                    Delta-U            533.217916       -0.004469   0.059007   0.1
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                    Length          12843.052919

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          21458.637756        0.013119   0.026283   0.5
8:240
P519                Delta-E         -38237.445561       -0.014079   0.025132   0.6
                    Delta-U           2158.350284        0.016519   0.172244   0.1
                    Length          43900.271678

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.696388        0.007206   0.055915   0.1
3:421
53                  Delta-E         -68823.020083       -0.032307   0.048575   0.7
                    Delta-U           -325.016250       -0.013146   0.421152   0.0
                    Length          69293.054783

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.500315       -0.002869   0.032611   0.1
4:673
20                  Delta-E         -41420.163815       -0.015632   0.030167   0.5
                    Delta-U          -3714.979497        0.024996   0.158813   0.2
                    Length          43616.731969

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.562649        0.015894   0.051156   0.3
4:1095
25                  Delta-E          78147.491851       -0.020654   0.041520   0.5
                    Delta-U            81.362611       -0.085464   0.427206   0.2
                    Length          78647.570733

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.115572       -0.012013   0.037192   0.3
3:1236
10                  Delta-E          73363.854426       -0.010814   0.030029   0.4
                    Delta-U          -4124.791686       -0.091485   0.432586   0.2
                    Length          86320.265970

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.928940       -0.021402   0.048861   0.4
3:1866
21                  Delta-E          46636.081064       -0.019600   0.046247   0.4
                    Delta-U          -2755.931733        0.012584   0.348680   0.0
                    Length          55557.715075

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.176992       -0.004909   0.020831   0.2
7:540
56                  Delta-E          43596.783204       -0.006580   0.024788   0.3
                    Delta-U            689.922732       -0.034013   0.166442   0.2
                    Length          43670.861845

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.566833       -0.015187   0.049308   0.3
7:265
59                  Delta-E          61501.357337        0.025041   0.043582   0.6
                    Delta-U          -4081.703844        0.080941   0.427233   0.2
                    Length          70998.333620
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(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.378617        0.029267   0.057482   0.5
3:1821
59                  Delta-E          83353.427470       -0.001056   0.053705   0.0
                    Delta-U          -2953.812020        0.079587   0.422313   0.2
                    Length           91669.018229

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.324980       -0.005813   0.029547   0.2
7:75
39                  Delta-E          95075.149621       -0.004243   0.028422   0.1
                    Delta-U            955.872489       -0.046003   0.223324   0.2
                    Length           95848.223564

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N           3099.340093        0.005633   0.023874   0.2
8:265
CASN                Delta-E        -142974.813173        0.005051   0.022822   0.2
                    Delta-U          -1009.921392       -0.034048   0.169535   0.2
                    Length          143011.968213

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10288.083188       -0.005179   0.036100   0.1
7:425
34                  Delta-E         -69437.934483        0.027586   0.036844   0.7
                    Delta-U           -498.770939        0.042606   0.290775   0.1
                    Length           70197.721996

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -15174.078174       -0.014614   0.020694   0.7
7:155
45                  Delta-E         -20070.293360       -0.000244   0.027103   0.0
                    Delta-U          -3641.488088       -0.008617   0.155930   0.1
                    Length           25423.016334

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            522.275149        0.003248   0.024436   0.1
5:505
7                   Delta-E          89589.787587       -0.018559   0.027350   0.7
                    Delta-U           -129.350672       -0.041938   0.240845   0.2
                    Length           89591.403286

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.594111        0.028328   0.057753   0.5
4:1236
43                  Delta-E          76396.460132        0.010523   0.065934   0.2
                    Delta-U            229.796281       -0.074835   0.418314   0.2
                    Length           77261.317920

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.382022        0.002685   0.017720   0.2
4:1115
35                  Delta-E          90507.604335       -0.000326   0.018326   0.0
                    Delta-U            736.630269       -0.007942   0.042343   0.2
                    Length           91343.127183

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
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COPR                Delta-N          10562.896140       -0.022413   0.037136   0.6
7:65
12                  Delta-E          74700.928893        0.005147   0.035142   0.1
                    Delta-U            125.849500       -0.024313   0.219970   0.1
                    Length           75444.147490

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.255888        0.027762   0.042164   0.7
3:1006
48                  Delta-E          75586.294987        0.016370   0.035346   0.5
                    Delta-U          -3487.476502       -0.013494   0.430652   0.0
                    Length           83886.800161

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668706        0.028562   0.042389   0.7
3:1951
54                  Delta-E         -65483.617625       -0.013323   0.034692   0.4
                    Delta-U           -634.203205        0.074525   0.430722   0.2
                    Length           65746.811090

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.174143        0.032633   0.051941   0.6
4:487
25                  Delta-E         -75114.105552       -0.028182   0.045707   0.6
                    Delta-U           -516.902629       -0.036260   0.426030   0.1
                    Length           75965.278717

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.608885       -0.004440   0.013908   0.3
3:231
54                  Delta-E          77478.282778       -0.005420   0.013645   0.4
                    Delta-U           -152.777151        0.017913   0.101545   0.2
                    Length           77540.650304

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648452        0.001605   0.039821   0.0
3:731
53                  Delta-E          84456.163659       -0.026638   0.035790   0.7
                    Delta-U            226.753993        0.016564   0.290988   0.1
                    Length           84642.494852

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956493        0.003415   0.036082   0.1
5:190
43                  Delta-E         -36844.449575        0.010535   0.031849   0.3
                    Delta-U          -3459.662747       -0.004694   0.133341   0.0
                    Length           37746.207489

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27685.619864        0.021553   0.048523   0.4
4:1035
28                  Delta-E          56608.889356       -0.015231   0.051001   0.3
                    Delta-U          -2673.576071        0.071851   0.406283   0.2
                    Length           63073.036318

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -48087.422165       -0.012671   0.037616   0.3
3:1856
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10                  Delta-E          95223.074739       -0.029466   0.031304   0.9
                    Delta-U          -3010.637553        0.071836   0.432301   0.2
                    Length          106718.780314

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222455        0.017610   0.037956   0.5
5:50
27                  Delta-E          72483.295950        0.015990   0.036988   0.4
                    Delta-U            375.211844       -0.020211   0.239136   0.1
                    Length           73413.284353

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6293.989277        0.033590   0.041139   0.8
7:405
21                  Delta-E         -80385.480836        0.007448   0.039547   0.2
                    Delta-U           -710.248539       -0.067762   0.430053   0.2
                    Length           80634.634514

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -4756.699683       -0.003830   0.022699   0.2
3:1921
47                  Delta-E          25783.442318        0.005509   0.020539   0.3
                    Delta-U            -21.178525       -0.003770   0.070161   0.1
                    Length           26218.553320

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111641        0.002194   0.048751   0.0
3:1021
33                  Delta-E          58348.075179       -0.021344   0.039581   0.5
                    Delta-U          -3941.007855        0.051995   0.309824   0.2
                    Length           65996.975829

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134783       -0.014251   0.050999   0.3
3:786
16                  Delta-E          82796.274296        0.032868   0.050834   0.6
                    Delta-U            155.217952       -0.061955   0.424978   0.1
                    Length           83392.756511

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N           7481.640106        0.003298   0.024090   0.1
6:20
P548                Delta-E          36841.473998        0.018436   0.024735   0.7
                    Delta-U           3392.202648        0.025089   0.200624   0.1
                    Length           37746.207542

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11952.355712        0.001459   0.028047   0.1
7:85
27                  Delta-E          82806.631411        0.024487   0.028174   0.9
                    Delta-U            423.169397        0.034456   0.267458   0.1
                    Length           83665.859734

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12448.154582        0.029303   0.045268   0.6
8:60
17                  Delta-E          64517.543191       -0.001103   0.043306   0.0
                    Delta-U            428.090662        0.037024   0.309756   0.1
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                    Length           65708.851713

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.438981       -0.002177   0.039877   0.1
3:476
16                  Delta-E         -70460.528588        0.033181   0.041722   0.8
                    Delta-U           -409.136293       -0.016389   0.429858   0.0
                    Length           71545.428909

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N          17314.099152       -0.016642   0.067950   0.2
5:455
26                  Delta-E         -90266.534414       -0.007514   0.059356   0.1
                    Delta-U            -24.705629        0.075026   0.417081   0.2
                    Length           91912.055112

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111641       -0.015684   0.039850   0.4
3:1026
33                  Delta-E          58348.075179        0.008893   0.034232   0.3
                    Delta-U          -3941.007855        0.035724   0.234707   0.2
                    Length           65996.975829

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.446306        0.017511   0.035622   0.5
4:563
5                   Delta-E         -94727.446554       -0.012919   0.029256   0.4
                    Delta-U           -273.858825       -0.013016   0.253647   0.1
                    Length           95737.941330

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729713        0.001280   0.046683   0.0
3:1726
1                   Delta-E          56205.093417        0.003906   0.038592   0.1
                    Delta-U          -2740.415439        0.075364   0.404037   0.2
                    Length           64604.998957

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.412301        0.015371   0.040208   0.4
3:1701
57                  Delta-E          73806.147680        0.001217   0.041246   0.0
                    Delta-U          -2676.736270        0.066786   0.376424   0.2
                    Length           80142.797160

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.643518       -0.026503   0.037798   0.7
3:911
2                   Delta-E         110862.861826        0.018401   0.035367   0.5
                    Delta-U           -296.797044       -0.058118   0.409059   0.1
                    Length          111280.172247

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28920.448923        0.008445   0.023383   0.4
9:85
1                   Delta-E          34357.333428       -0.005242   0.019806   0.3
                    Delta-U          -3897.453158        0.002768   0.191946   0.0
                    Length           45077.809034
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(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          8297.160414        0.007196   0.066545   0.1
5:400
20                 Delta-E        -81435.469794        0.019699   0.056834   0.3
                   Delta-U          -639.765365        0.071109   0.418379   0.2
                   Length          81859.562125

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         13053.769319       -0.005956   0.044340   0.1
7:380
12                 Delta-E        -78552.293359        0.001035   0.038638   0.0
                   Delta-U          -497.813735       -0.053074   0.291445   0.2
                   Length          79631.096337

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         11088.083472        0.009030   0.042428   0.2
4:95
41                 Delta-E         76234.251840        0.013749   0.042488   0.3
                   Delta-U           309.381039       -0.041669   0.262128   0.2
                   Length          77037.020096

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         12448.154582        0.031225   0.049129   0.6
3:961
17                 Delta-E         64517.543191        0.007820   0.049410   0.2
                   Delta-U           428.090662       -0.060982   0.425850   0.1
                   Length          65708.851713

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         -5095.822080        0.020892   0.040800   0.5
3:696
48                 Delta-E        123711.849047        0.025320   0.037263   0.7
                   Delta-U           258.222410        0.017438   0.430584   0.0
                   Length         123817.024985

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -35237.566833        0.035132   0.063784   0.6
3:1201
59                 Delta-E         61501.357337       -0.014606   0.053132   0.3
                   Delta-U         -4081.703844        0.032054   0.420436   0.1
                   Length          70998.333620

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -35237.566833       -0.019088   0.045309   0.4
5:340
59                 Delta-E         61501.357337       -0.001367   0.036488   0.0
                   Delta-U         -4081.703844        0.072715   0.429718   0.2
                   Length          70998.333620

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          3849.507363        0.003605   0.039204   0.1
3:801
45                 Delta-E         93197.979571       -0.004672   0.033588   0.1
                   Delta-U           -35.804841        0.077253   0.431597   0.2
                   Length          93277.453787

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
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P519               Delta-N        -26269.322232        0.009301   0.039745   0.2
3:1786
40                 Delta-E         65989.241107       -0.035004   0.041292   0.8
                   Delta-U         -2384.581050       -0.027061   0.421248   0.1
                   Length          71065.768547

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -15154.220359        0.004200   0.027891   0.2
7:200
21                 Delta-E        -40367.690785       -0.001439   0.026669   0.1
                   Delta-U         -3789.522669       -0.047226   0.272655   0.2
                   Length          43284.654741

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -26269.322232        0.011742   0.045021   0.3
5:255
40                 Delta-E         65989.241107        0.025877   0.047823   0.5
                   Delta-U         -2384.581050       -0.021346   0.333686   0.1
                   Length          71065.768547

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -30455.581167        0.012705   0.023157   0.5
7:340
29                 Delta-E         23678.528893        0.000911   0.034774   0.0
                   Delta-U         -4006.124400       -0.017643   0.153685   0.1
                   Length          38784.844816

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          8297.160414       -0.019398   0.022423   0.9
4:477
20                 Delta-E        -81435.469794        0.007576   0.022900   0.3
                   Delta-U          -639.765365       -0.068886   0.435845   0.2
                   Length          81859.562125

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -28920.448923        0.007169   0.030939   0.2
3:1106
1                  Delta-E         34357.333428       -0.011889   0.026459   0.4
                   Delta-U         -3897.453158        0.039958   0.261450   0.2
                   Length          45077.809034

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          6133.013311        0.004156   0.038234   0.1
4:613
36                 Delta-E        -73904.117993        0.002171   0.028092   0.1
                   Delta-U          -670.489389       -0.073116   0.432675   0.2
                   Length          74161.189747

(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -44392.672808       -0.014199   0.042864   0.3
4:985
6                  Delta-E         88401.882482        0.020790   0.042275   0.5
                   Delta-U         -2924.370561        0.025957   0.296091   0.1
                   Length          98965.419055

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                 Delta-N         11984.758645       -0.004493   0.013314   0.3
8:373
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26                  Delta-E         -11812.832205       -0.006597   0.013566   0.5
                    Delta-U           774.543252       -0.011184   0.101328   0.1
                    Length          16845.692676

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          3086.917030        0.005017   0.048936   0.1
7:440
29                  Delta-E         -81507.124813       -0.020128   0.049247   0.4
                    Delta-U           -793.661963       -0.053998   0.377050   0.1
                    Length          81569.420443

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4022.199636        0.015502   0.033438   0.5
3:536
55                  Delta-E         -66225.303659       -0.009992   0.029747   0.3
                    Delta-U           -681.240915       -0.052454   0.364902   0.1
                    Length          66350.832880

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.448923        0.000753   0.034364   0.0
3:1101
1                   Delta-E          34357.333428       -0.007652   0.029401   0.3
                    Delta-U          -3897.453158        0.022070   0.155695   0.1
                    Length          45077.809034

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373821       -0.006228   0.027752   0.2
4:276
20                  Delta-E          23733.034687       -0.000313   0.025753   0.0
                    Delta-U          -3844.188247       -0.019067   0.133091   0.1
                    Length          34862.065603

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655917        0.000762   0.026000   0.0
7:270
16                  Delta-E          34694.800266       -0.010404   0.025546   0.4
                    Delta-U          -3661.991096       -0.029968   0.213501   0.1
                    Length          40771.740509

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8907.333536        0.005050   0.053302   0.1
4:512
4                   Delta-E         -86018.790592        0.028886   0.040525   0.7
                    Delta-U           -504.563385        0.016785   0.426831   0.0
                    Length          86480.214557

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299864        0.003036   0.027936   0.1
9:50
3                   Delta-E         -43451.486152       -0.014277   0.022898   0.6
                    Delta-U          -3842.062352       -0.039210   0.285020   0.1
                    Length          46621.914345

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N         -14797.949724       -0.013515   0.027917   0.5
5:195
8                   Delta-E         -60441.152625       -0.001316   0.023792   0.1
                    Delta-U          -3791.214867        0.010630   0.176082   0.1
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                    Length          62341.683942

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27244.798168        0.010795   0.016567   0.7
7:305
21                  Delta-E          24789.540191       -0.003069   0.016033   0.2
                    Delta-U          -3923.167411       -0.012453   0.144339   0.1
                    Length          37043.104252

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256218       -0.000217   0.013240   0.0
9:30
P519                Delta-E          15924.621312       -0.004125   0.012604   0.3
                    Delta-U           2616.028741        0.006403   0.058563   0.1
                    Length          37217.168772

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581167        0.007206   0.038962   0.2
3:1231
29                  Delta-E          23678.528893       -0.011953   0.031168   0.4
                    Delta-U          -4006.124400       -0.010220   0.186070   0.1
                    Length          38784.844816

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.059899        0.016828   0.040517   0.4
3:1626
48                  Delta-E          97439.673172        0.026717   0.036045   0.7
                    Delta-U          -2374.393551        0.041419   0.430877   0.1
                    Length         104982.695403

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.537487       -0.014717   0.049342   0.3
3:991
47                  Delta-E          64746.813383        0.003657   0.034669   0.1
                    Delta-U          -4044.669471       -0.003282   0.429057   0.0
                    Length          73331.919585

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.980191       -0.010920   0.047571   0.2
3:1221
2                   Delta-E          62731.507324        0.015090   0.041495   0.4
                    Delta-U          -4078.708489        0.005544   0.428143   0.0
                    Length          74900.984939

(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N           6548.276712       -0.018547   0.038417   0.5
8:120
P548                Delta-E          48717.976694        0.003203   0.034276   0.1
                    Delta-U           3209.396386       -0.019124   0.248849   0.1
                    Length          49260.749144

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.970032        0.007883   0.032226   0.2
5:460
43                  Delta-E         -76852.762864        0.018806   0.028558   0.7
                    Delta-U           -381.557289        0.057090   0.433706   0.1
                    Length          78119.882042
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(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -5095.822080        0.003274   0.042275   0.1
3:701
48                 Delta-E         123711.849047        0.000445   0.038793   0.0
                   Delta-U            258.222410       -0.063077   0.429959   0.1
                   Length          123817.024985

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -10814.969274       -0.011777   0.024879   0.5
3:326
6                  Delta-E         104347.441080        0.003885   0.024410   0.2
                   Delta-U           -304.237253        0.020305   0.190878   0.1
                   Length          104906.837626

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -38802.474996       -0.000330   0.041424   0.0
3:1806
9                  Delta-E          79527.043217       -0.016437   0.040897   0.4
                   Delta-U          -2952.780301        0.008965   0.269933   0.0
                   Length           88537.571574

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10655.176797       -0.029241   0.055094   0.5
4:462
13                 Delta-E         -78714.331631        0.001005   0.055301   0.0
                   Delta-U           -603.525146        0.025391   0.422566   0.1
                   Length           79434.520451

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519               Delta-N         -29769.918078       -0.001749   0.015311   0.1
5:285
8                  Delta-E          26561.851423       -0.005444   0.014452   0.4
                   Delta-U          -2674.078165        0.006746   0.083366   0.1
                   Length           39986.631109

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                 Delta-N         -13814.786588        0.001007   0.039560   0.0
6:15
CSST               Delta-E          76888.617646        0.012645   0.041207   0.3
                   Delta-U             90.196875        0.047714   0.371698   0.1
                   Length           78119.882152

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -39003.059899        0.013514   0.042033   0.3
3:1631
48                 Delta-E          97439.673172        0.001910   0.038964   0.0
                   Delta-U          -2374.393551       -0.055106   0.429978   0.1
                   Length          104982.695403

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          10081.024849        0.026463   0.062909   0.4
4:1156
30                 Delta-E          66530.745052        0.005965   0.053155   0.1
                   Delta-U            350.801377        0.037686   0.420726   0.1
                   Length           67291.085299

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N          11399.482731        0.005795   0.060148   0.1
7:70
41                 Delta-E          86557.741341        0.001020   0.071081   0.0
                   Delta-U            355.496910        0.054515   0.411541   0.1
                   Length           87305.882795

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -36001.922719        0.020957   0.046396   0.5
3:1191
9                  Delta-E          57674.425628       -0.005216   0.038939   0.1
                   Delta-U          -4084.554522        0.043826   0.408071   0.1
                   Length           68111.389625

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -41598.470592       -0.023710   0.054588   0.4
4:382
6                  Delta-E          66545.224153        0.002074   0.052019   0.0
                   Delta-U          -4046.135699        0.025126   0.360055   0.1
                   Length           78581.618889

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2               Delta-N         -26931.400629       -0.000802   0.014470   0.1
5:375
8                  Delta-E           4715.455494       -0.004604   0.013222   0.3
                   Delta-U          -3862.271194       -0.004105   0.070698   0.1
                   Length           27612.551478

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           2768.019107        0.001897   0.039403   0.0
3:776
57                 Delta-E         100071.182649       -0.002287   0.039126   0.1
                   Delta-U            -27.265252        0.048764   0.381445   0.1
                   Length          100109.461440

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -32281.775567        0.001209   0.039984   0.0
3:1926
55                 Delta-E          60805.488494        0.011245   0.035944   0.3
                   Delta-U          -2816.684125        0.047375   0.411522   0.1
                   Length           68901.046249

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           2133.478988       -0.000906   0.026831   0.0
3:796
1                  Delta-E          82470.602206        0.008562   0.022789   0.4
                   Delta-U            -67.869861        0.024072   0.223680   0.1
                   Length           82498.221600

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11952.355712        0.014873   0.042877   0.3
3:821
27                 Delta-E          82806.631411        0.019901   0.038190   0.5
                   Delta-U            423.169397       -0.033885   0.429947   0.1
                   Length           83665.859734

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           6322.222196       -0.006570   0.026334   0.2
3:131
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46                  Delta-E          75285.868297       -0.001245   0.026701   0.0
                    Delta-U            169.417329        0.020475   0.190320   0.1
                    Length           75551.050032

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.537487        0.007933   0.039703   0.2
3:986
47                  Delta-E          64746.813383        0.001088   0.033179   0.0
                    Delta-U          -4044.669471        0.026900   0.246045   0.1
                    Length           73331.919585

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.093221        0.006068   0.023866   0.3
3:651
17                  Delta-E         -88728.038065        0.006299   0.024787   0.3
                    Delta-U           -270.301067        0.029629   0.273381   0.1
                    Length           89985.780523

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.526708       -0.016331   0.045772   0.4
5:495
15                  Delta-E          71758.493819       -0.000566   0.046878   0.0
                    Delta-U             87.404384        0.043636   0.427333   0.1
                    Length           72190.734532

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681236        0.010174   0.029833   0.3
4:1211
31                  Delta-E          77037.398638        0.011383   0.029111   0.4
                    Delta-U           -160.170199       -0.023088   0.285768   0.1
                    Length           77074.743939

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.317519        0.024180   0.037930   0.6
3:1781
54                  Delta-E          61539.877629       -0.001803   0.036167   0.0
                    Delta-U          -2770.948843       -0.021042   0.431384   0.0
                    Length           68720.766892

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -120.474082        0.002439   0.020768   0.1
7:671
27                  Delta-E         -12266.408282        0.002764   0.021460   0.1
                    Delta-U           -588.468993       -0.006520   0.075450   0.1
                    Length           12281.106705

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.262383        0.009142   0.019791   0.5
3:846
55                  Delta-E          87071.364927       -0.000265   0.019037   0.0
                    Delta-U           -149.025118        0.009689   0.172316   0.1
                    Length           87086.068253

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.269854        0.001199   0.023171   0.1
3:1411
1                   Delta-E         -30803.624372       -0.003394   0.020238   0.2
                    Delta-U          -3733.098870       -0.008429   0.099031   0.1
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                    Length           35309.076677

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864058        0.000034   0.030838   0.0
3:1671
44                  Delta-E          69916.663005        0.009626   0.030179   0.3
                    Delta-U          -2860.939997        0.013600   0.202588   0.1
                    Length           77095.301707

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.696388        0.000542   0.064523   0.0
3:416
53                  Delta-E         -68823.020083       -0.011132   0.050189   0.2
                    Delta-U           -325.016250       -0.035349   0.420996   0.1
                    Length           69293.054783

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483471       -0.000291   0.040798   0.0
3:486
1                   Delta-E         -70823.770757       -0.012161   0.034568   0.4
                    Delta-U           -633.814489       -0.005300   0.356119   0.0
                    Length           70974.889106

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051085        0.002960   0.024664   0.1
3:1181
50                  Delta-E          19953.056777       -0.001872   0.022351   0.1
                    Delta-U          -3420.492058       -0.002073   0.077866   0.0
                    Length           27138.451749

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389673        0.013299   0.032626   0.4
3:1111
45                  Delta-E          45087.295931        0.001491   0.025558   0.1
                    Delta-U          -3838.221981        0.023477   0.343189   0.1
                    Length           52807.198923

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.024849       -0.000468   0.049624   0.0
3:956
30                  Delta-E          66530.745052       -0.010404   0.045565   0.2
                    Delta-U            350.801377       -0.028072   0.353066   0.1
                    Length           67291.085299

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.474996        0.015846   0.046457   0.3
3:1811
9                   Delta-E          79527.043217       -0.002149   0.038166   0.1
                    Delta-U          -2952.780301        0.027132   0.411942   0.1
                    Length           88537.571574

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.909819       -0.007000   0.046678   0.1
3:1841
2                   Delta-E          84587.507089        0.016217   0.041009   0.4
                    Delta-U          -2952.849856       -0.024286   0.428469   0.1
                    Length           95171.745753
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(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7887.526708        0.004789   0.049643   0.1
3:836
15                 Delta-E         71758.493819        0.017590   0.054926   0.3
                   Delta-U            87.404384        0.019775   0.424192   0.0
                   Length          72190.734532

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N        -10494.082045        0.006078   0.036609   0.2
3:946
6                  Delta-E        114678.020890        0.007186   0.035242   0.2
                   Delta-U          -271.684475       -0.020534   0.300850   0.1
                   Length         115157.492356

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          5485.482455       -0.000849   0.046451   0.0
5:40
20                 Delta-E         61515.463387        0.004632   0.042939   0.1
                   Delta-U           -49.099711        0.008270   0.130765   0.1
                   Length          61759.575487

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          9069.544575        0.002041   0.039001   0.1
3:441
46                 Delta-E        -67663.115006        0.004796   0.037132   0.1
                   Delta-U          -327.356497       -0.001117   0.267497   0.0
                   Length          68269.033488

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -36215.255888        0.001029   0.037404   0.0
3:1011
48                 Delta-E         75586.294987        0.002858   0.037272   0.1
                   Delta-U         -3487.476502       -0.028467   0.396821   0.1
                   Length          83886.800161

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -44392.672808       -0.004451   0.046427   0.1
3:1876
6                  Delta-E         88401.882482        0.006180   0.047394   0.1
                   Delta-U         -2924.370561       -0.028759   0.427046   0.1
                   Length          98965.419055

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          5298.865909        0.007531   0.031144   0.2
8:280
32                 Delta-E        -78481.692355        0.003086   0.029384   0.1
                   Delta-U          -752.049018       -0.003444   0.325843   0.0
                   Length          78663.966291

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          4022.199636        0.002326   0.038369   0.1
3:2011
55                 Delta-E        -66225.303659       -0.002506   0.032847   0.1
                   Delta-U          -681.240915        0.021940   0.381927   0.1
                   Length          66350.832880

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
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RCA2               Delta-N        -36001.922719        0.003464   0.044368   0.1
3:1186
9                  Delta-E         57674.425628       -0.000041   0.041523   0.0
                   Delta-U         -4084.554522        0.013092   0.272087   0.0
                   Length          68111.389625

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -41598.470592       -0.008904   0.051619   0.2
3:1256
6                  Delta-E         66545.224153        0.004369   0.050041   0.1
                   Delta-U         -4046.135699       -0.008001   0.425021   0.0
                   Length          78581.618889

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -33354.961493        0.002650   0.027010   0.1
3:1591
7                  Delta-E         63322.963519       -0.001995   0.023787   0.1
                   Delta-U         -2795.592445       -0.005539   0.165905   0.0
                   Length          71625.180643

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -27119.623198       -0.000880       FREE   0.0
4:789
58                 Delta-E          2221.763630       -0.028650       FREE   0.0
                   Delta-U         -3738.681125        0.535012       FREE   0.0
                   Length          27466.123362

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -7597.017950        0.021740       FREE   0.0
4:764
5                  Delta-E        -54718.699567       -0.048906       FREE   0.0
                   Delta-U         -3317.975798        0.512082       FREE   0.0
                   Length          55343.109123

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -18578.220272       -0.028940       FREE   0.0
4:352
17                 Delta-E         16419.436394       -0.002133       FREE   0.0
                   Delta-U         -3427.355899        0.404233       FREE   0.0
                   Length          25029.880712

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -15586.086818       -0.028103       FREE   0.0
4:774
54                 Delta-E        -25465.131590        0.006283       FREE   0.0
                   Delta-U         -3742.394136        0.389076       FREE   0.0
                   Length          30089.940895

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28903.228121       -0.009960       FREE   0.0
7:330
22                 Delta-E         24112.435195        0.031531       FREE   0.0
                   Delta-U         -3964.010834       -0.263023       FREE   0.0
                   Length          37848.639457

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                 Delta-N        -10504.104166       -0.006905       FREE   0.0
4:1626
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58                Delta-E          38469.647122       -0.089629       FREE   0.0
                  Delta-U             57.702350        0.243695       FREE   0.0
                  Length           39877.979934

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                Delta-N            469.815682        0.015680       FREE   0.0
4:1671
18                Delta-E          -8541.369521       -0.131456       FREE   0.0
                  Delta-U            -54.158445       -0.011895       FREE   0.0
                  Length            8554.452245

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          10288.083188       -0.033069       FREE   0.0
5:470
34                Delta-E         -69437.934483       -0.027874       FREE   0.0
                  Delta-U           -498.770939        0.097841       FREE   0.0
                  Length           70197.721996

                     GPS Vector Residual Summary (FeetUS)
                        (Sorted by 3D Residual Length)
                      (Vectors Marked with (*) are Free)

From            To                 N       E       Up      2D      3D   Length  VectID
File:Line
P548            58              -0.001  -0.029   0.535   0.029   0.536   27466 *
2155    4:789
P548            5                0.022  -0.049   0.512   0.054   0.515   55343 *
2150    4:764
CSST            26               0.012   0.032  -0.474   0.034   0.475   91912
2096    4:492
P548            36               0.043  -0.024   0.440   0.049   0.442   37373
2160    4:814
P548            49               0.025   0.027   0.441   0.037   0.442   35167
2158    4:804
P548            53               0.037   0.071   0.431   0.080   0.438   31948
2154    4:784
P548            24              -0.010   0.019   0.431   0.021   0.432   42642
2156    4:794
CASN            14               0.012   0.028   0.415   0.030   0.416   69137
3015    5:85
CSST            53              -0.083   0.138   0.378   0.162   0.411   69293
2114    4:583
P548            51               0.034  -0.009   0.408   0.035   0.409   42979
2161    4:819
RCA2            17              -0.029  -0.002   0.404   0.029   0.405   25030 *
2068    4:352
COPR            54              -0.065   0.070   0.390   0.095   0.401   87871
2234    4:1186
P548            17              -0.010  -0.020   0.400   0.022   0.400   49261
2147    4:749
CASN            40               0.068  -0.071  -0.387   0.098   0.399   82250
1045    3:236
CSST            49               0.039   0.071   0.385   0.081   0.394   71458
2118    4:603
P548            54              -0.028   0.006   0.389   0.029   0.390   30090 *
2152    4:774
RCA2            58               0.016  -0.064   0.377   0.066   0.382   78037
2076    4:392
RCA2            58              -0.009   0.053  -0.377   0.053   0.381   78037
5067    7:345
CSST            54              -0.055   0.040   0.373   0.068   0.379   65747
2112    4:573
RCA2            30              -0.016   0.005   0.370   0.017   0.371   28120
2067    4:347
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P548            55              -0.010  -0.031   0.368   0.033   0.370   31687
2149    4:759
P519            17              -0.017   0.005   0.368   0.018   0.369   43900
2188    4:955
CASN            54              -0.052   0.054   0.360   0.075   0.368   77541
2032    4:171
P548            6                0.018   0.065   0.355   0.068   0.361   29868
2153    4:779
COPR            51               0.036  -0.040   0.354   0.054   0.358   72068
2243    4:1231
RCA2            36               0.037  -0.036   0.354   0.052   0.358   41750
2081    4:417
P548            50              -0.010   0.014   0.353   0.017   0.353   45699
2159    4:809
COPR            24               0.008  -0.040   0.345   0.041   0.347   72299
2238    4:1206
P548            4                0.044  -0.005   0.343   0.044   0.345   47818
2140    4:713
P548            52               0.005   0.120   0.324   0.120   0.345   45920
2142    4:723
P519            51               0.055  -0.045   0.335   0.071   0.343   51212
2202    4:1025
CSST            24              -0.004  -0.023   0.342   0.024   0.343   83295
2116    4:593
RCA2            51               0.031  -0.022   0.338   0.038   0.340   31733
2082    4:422
CSST            38              -0.024  -0.010  -0.338   0.026   0.339   63927
3083    5:425
P548            31              -0.004   0.035   0.331   0.036   0.333   40030
2157    4:799
RCA2            56               0.083   0.028   0.313   0.087   0.325   54253
2088    4:452
P548            22              -0.025   0.005   0.322   0.025   0.323   44523
2151    4:769
P519            30               0.005   0.007   0.315   0.008   0.315   46825
2187    4:950
COPR            58               0.008  -0.072   0.306   0.072   0.314  115811
2237    4:1201
RCA2            5               -0.016   0.002   0.311   0.016   0.312   22562
2071    4:367
RCA2            55              -0.017   0.014   0.309   0.023   0.310   49008
2070    4:362
COPR            43               0.009   0.042   0.295   0.043   0.298   77261
3108    5:550
COPR            14              -0.007  -0.004   0.297   0.008   0.297   79393
3105    5:535
P548            30              -0.007   0.026   0.291   0.028   0.292   47667
2146    4:744
COPR            58              -0.001  -0.002   0.292   0.002   0.292  115811
1188    3:951
RCA2            41               0.079  -0.091  -0.265   0.121   0.292   43330
5055    7:285
P548            3               -0.000   0.031   0.286   0.031   0.288   46622
2128    4:653
RCA2            23              -0.036   0.011  -0.283   0.038   0.285   24269
5532    8:170
59              45              -0.015  -0.008   0.281   0.017   0.281   18269
5119    7:606
CSST            23              -0.001  -0.008   0.281   0.008   0.281   89402
3088    5:450
COPR            52              -0.047   0.097  -0.259   0.108   0.280   69137
2224    4:1135
RCA2            49               0.048   0.012   0.273   0.049   0.277   44076
2079    4:407
P548            18               0.040  -0.002   0.271   0.041   0.274   41003
2165    4:839
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7006  CASN          56          0.092   0.050   0.253   0.104   0.273   86326
      2047   4:246
7007  CASN          58          0.006  -0.081   0.260   0.081   0.272  105534
      2035   4:186
7008  P548          29         -0.002  -0.029   0.264   0.029   0.266   45533
      2148   4:754
7009  COPR          32         -0.019  -0.080   0.252   0.083   0.265   74861
      3104   5:530
7010  RCA2          22         -0.010   0.032  -0.263   0.033   0.265   37849 *
      5064   7:330
7011  P548          43          0.030   0.016   0.263   0.034   0.265   37746
      2162   4:824
7012  31            58         -0.007  -0.090   0.244   0.090   0.260   39878 *
      2321   4:1626
7013  P548          19          0.042  -0.002   0.255   0.042   0.259   41066
      2166   4:844
7014  RCA2          54         -0.059   0.041   0.248   0.072   0.258   48530
      2073   4:377
7015  CASN          14          0.004  -0.009   0.257   0.009   0.257   69137
      1027   3:146
7016  P519          58          0.015  -0.065   0.244   0.067   0.253   98652
      2196   4:995
7017  CASN          53         -0.040   0.106   0.227   0.113   0.253   74320
      2034   4:181
7018  RCA2          50          0.016  -0.007   0.251   0.018   0.251   27138
      2080   4:412
7019  COPR          37          0.040   0.048  -0.243   0.062   0.251   88796
      3100   5:510
7020  CASN          58          0.012  -0.014   0.248   0.019   0.248  105534
      1064   3:331
7021  P519          5          -0.022   0.019   0.246   0.029   0.248   39429
      2191   4:970
7022  CSST          18         -0.097   0.098   0.205   0.138   0.248   79472
      1083   3:426
7023  P519          14          0.003   0.003   0.246   0.004   0.246   57147
      3051   5:265
7024  CASN          32         -0.002  -0.059   0.238   0.059   0.245   64531
      3014   5:80
7025  CSST          60          0.012  -0.027   0.243   0.029   0.245   97045
      2092   4:472
7026  RCA2          3           0.011  -0.008   0.243   0.014   0.243   36087
      2049   4:256
7027  RCA2          22         -0.075   0.038   0.226   0.084   0.242   37849
      2072   4:372
7028  CASN          36          0.033  -0.033   0.236   0.047   0.241   69138
      2040   4:211
7029  COPR          5          -0.027   0.000  -0.236   0.027   0.238   59606
      1191   3:966
7030  COPR          49          0.064   0.017   0.226   0.066   0.235   82121
      2240   4:1216
7031  COPR          53         -0.022   0.111   0.205   0.113   0.234   84642
      2236   4:1196
7032  P519          58         -0.005  -0.005   0.234   0.007   0.234   98652
      1374   3:1881
7033  RCA2          53         -0.021   0.036   0.228   0.041   0.232   44516
      2075   4:387
7034  CASN          22         -0.026   0.058  -0.222   0.064   0.231   61926
      2031   4:166
7035  RCA2          29         -0.009   0.001   0.230   0.009   0.230   38785
      2069   4:357
7036  CSST          52         -0.063   0.098  -0.199   0.116   0.230   85510
      2102   4:522
7037  RCA2          24          0.002  -0.024   0.229   0.024   0.230   30049
      2077   4:397
7038  P519          38          0.027  -0.052   0.219   0.059   0.227   68612
      3047   5:245
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7039  COPR          36          0.027  -0.045   0.221   0.053   0.227   79467
      2242   4:1226
7040  RCA2          40          0.034   0.008   0.222   0.035   0.225   50116
      2085   4:437
7041  CSST          37          0.054   0.046  -0.210   0.071   0.222   67393
      3082   5:420
7042  P519          36          0.033  -0.044   0.215   0.055   0.222   61167
      2201   4:1020
7043  RCA2          18          0.048  -0.019   0.214   0.051   0.221   36033
      2086   4:442
7044  RCA2          19          0.040  -0.025   0.214   0.047   0.219   37286
      2087   4:447
7045  CASN          50         -0.039  -0.003  -0.214   0.039   0.218   59099
      2039   4:206
7046  COPR          56          0.077   0.053   0.196   0.093   0.217   96647
      2249   4:1261
7047  P519          54         -0.039   0.059   0.205   0.070   0.217   68721
      2193   4:980
7048  P519          56          0.069   0.040   0.201   0.080   0.216   75304
      2208   4:1055
7049  RCA2          51         -0.033  -0.007  -0.212   0.033   0.215   31733
      5535   8:185
7050  P519          23         -0.011   0.004  -0.214   0.012   0.214   43819
      5545   8:235
7051  P548          25          0.018   0.003   0.212   0.019   0.213   36707
      2134   4:683
7052  P548          40          0.006   0.036   0.208   0.036   0.212   24136
      2164   4:834
7053  P548          13          0.081   0.012   0.195   0.082   0.212   40347
      2130   4:663
7054  RCA2          25          0.018  -0.034   0.207   0.038   0.210   37540
      2055   4:286
7055  28            43          0.030   0.043  -0.201   0.053   0.207    8396
      2327   4:1656
7056  59            11         -0.042  -0.003   0.202   0.042   0.206    8902
      5120   7:611
7057  P548          58         -0.039  -0.001  -0.198   0.039   0.202   27466
      5046   7:240
7058  COPR          32          0.008  -0.010   0.201   0.013   0.201   74861
      555508   8:50
7059  P548          56          0.017   0.012   0.200   0.020   0.201   21147
      2167   4:849
7060  CSST          30          0.069  -0.015  -0.187   0.071   0.200   87639
      2106   4:543
7061  P548          60         -0.045   0.034   0.191   0.056   0.199   55499
      3041   5:215
7062  P519          3          -0.027  -0.005   0.197   0.027   0.199   53755
      2169   4:859
7063  CASN          10         -0.058  -0.007  -0.190   0.058   0.198  112114
      1059   3:306
7064  COPR          29         -0.013   0.028  -0.196   0.030   0.198   71797
      2230   4:1166
7065  CASN          37          0.035   0.004  -0.195   0.035   0.198   78556
      3010   5:60
7066  RCA2          4          -0.005   0.018   0.197   0.019   0.198   31431
      2061   4:316
7067  RCA2          58          0.004  -0.017   0.195   0.018   0.196   78037
      1250   3:1261
7068  P519          5          -0.013   0.003  -0.194   0.013   0.194   39429
      1377   3:1896
7069  CSST          14         -0.021  -0.034  -0.190   0.040   0.194   75861
      5559   8:305
7070  CASN          38         -0.045  -0.033  -0.186   0.056   0.194   80814
      3011   5:65
7071  CSST          5          -0.009  -0.028   0.191   0.029   0.193   95738
      5552   8:270
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7072  CASN          18              0.060   0.021  -0.182   0.063   0.193   64315
      2045    4:236
7073  CASN          27             -0.010  -0.070   0.179   0.070   0.192   73413
      1037    3:196
7074  CASN          49              0.067  -0.003   0.180   0.067   0.192   71791
      2038    4:201
7075  CSST          27             -0.002   0.011  -0.191   0.011   0.191   71900
      3080    5:410
7076  CASN          20             -0.019  -0.018  -0.188   0.027   0.190   61760
      2012    4:70
7077  COPR          58             -0.010   0.033  -0.186   0.035   0.190  115811
      5024    7:130
7078  P548          34              0.024  -0.016  -0.187   0.029   0.189   31670
      1274    3:1381
7079  P519          18              0.041  -0.026   0.182   0.049   0.189   55311
      2206    4:1045
7080  P519          19              0.007  -0.047   0.183   0.047   0.189   56364
      2207    4:1050
7081  CASN          19              0.026  -0.016  -0.186   0.031   0.189   64603
      2046    4:241
7082  CSST          14              0.001   0.009   0.187   0.009   0.187   75861
      3087    5:445
7083  COPR          2              -0.043  -0.048  -0.174   0.064   0.186  111280
      5514    8:80
7084  P519          32             -0.005  -0.063   0.174   0.064   0.186   57696
      3050    5:260
7085  59            42             -0.019   0.018   0.184   0.026   0.186   16812
      5118    7:601
7086  CSST          35             -0.019   0.019  -0.182   0.027   0.184   64445
      2099    4:507
7087  RCA2          2               0.041   0.023  -0.176   0.047   0.183   74901
      1243    3:1226
7088  CASN          43              0.013   0.046   0.173   0.048   0.180   67019
      3018    5:100
7089  8             48             -0.020  -0.030   0.176   0.036   0.180   71477
      5104    7:530
7090  COPR          18             -0.085   0.069   0.142   0.109   0.179   74624
      1145    3:736
7091  58            49              0.011   0.071  -0.163   0.072   0.178   35305
      2318    4:1611
7092  P519          4              -0.053   0.045   0.162   0.069   0.176   49415
      2180    4:914
7093  P548          16             -0.007   0.001  -0.176   0.007   0.176   31953
      1278    3:1401
7094  RCA2          23             -0.017   0.009   0.175   0.019   0.176   24269
      3070    5:360
7095  CASN          52             -0.066   0.091  -0.135   0.112   0.176   58871
      2022    4:120
7096  P519          36              0.048   0.034  -0.165   0.059   0.175   61167
      1318    3:1601
7097  CSST          29             -0.014  -0.001   0.174   0.014   0.174   81569
      1120    3:611
7098  CSST          39              0.003   0.032  -0.171   0.032   0.174   59959
      2101    4:517
7099  RCA2          56             -0.010   0.010  -0.173   0.014   0.173   54253
      5062    7:320
7100  P548          42             -0.005  -0.002  -0.173   0.005   0.173   27105
      1288    3:1451
7101  CASN          24             -0.029  -0.066  -0.157   0.072   0.172   62089
      2036    4:191
7102  CSST          31             -0.007   0.055   0.161   0.055   0.171   76414
      2117    4:598
7103  COPR          17             -0.010   0.010   0.169   0.014   0.170   65709
      2229    4:1161
7104  RCA2          34              0.024  -0.004  -0.168   0.024   0.170   42769
      1212    3:1071
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7105  CSST          58              0.010  -0.006   0.169   0.012   0.170   38247
      2115    4:588
7106  COPR          3              -0.006   0.009   0.169   0.011   0.170   69865
      5022    7:120
7107  RCA2          36              0.031   0.020  -0.165   0.037   0.169   41750
      1194    3:981
7108  CSST          2              -0.007  -0.028  -0.167   0.028   0.169   43120
      5560    8:310
7109  P548          32             -0.021  -0.045   0.161   0.050   0.168   41890
      3032    5:170
7110  RCA2          5              -0.001   0.007  -0.168   0.007   0.168   22562
      1253    3:1276
7111  CSST          59              0.013  -0.004   0.167   0.013   0.168   43744
      5071    7:365
7112  CASN          45              0.015  -0.005   0.167   0.016   0.168   82948
      1034    3:181
7113  P519          43              0.024  -0.006   0.166   0.025   0.168   54945
      2203    4:1030
7114  P548          48             -0.005  -0.008  -0.167   0.010   0.168   26566
      5040    7:210
7115  RCA2          28              0.003  -0.012  -0.167   0.012   0.167   42915
      1204    3:1031
7116  RCA2          52             -0.038   0.066   0.148   0.076   0.167   30225
      2063    4:326
7117  P519          59             -0.002  -0.024   0.164   0.024   0.166   91669
      3048    5:250
7118  P548          23              0.040  -0.041   0.155   0.058   0.165   48101
      2136    4:693
7119  CSST          5              -0.026   0.012  -0.162   0.029   0.164   95738
      1129    3:656
7120  P548          41             -0.002  -0.035  -0.160   0.035   0.164   27939
      5034    7:180
7121  CASN          5              -0.023   0.006  -0.162   0.024   0.164   49441
      1067    3:346
7122  P548          26             -0.037   0.018   0.158   0.041   0.163   50526
      3035    5:185
7123  59            16              0.006  -0.010  -0.163   0.012   0.163   30309
      5121    7:616
7124  COPR          14              0.031  -0.005   0.160   0.031   0.163   79393
      1151    3:766
7125  P519          13              0.064  -0.018   0.148   0.067   0.162   54767
      2171    4:869
7126  CASN          13              0.072   0.026  -0.143   0.077   0.162   64704
      2010    4:60
7127  P548          36              0.018   0.011  -0.160   0.021   0.162   37373
      1256    3:1291
7128  RCA2          48             -0.018  -0.020   0.159   0.027   0.162   83887
      5060    7:310
7129  COPR          29             -0.000  -0.008   0.161   0.008   0.162   71797
      1182    3:921
7130  RCA2          13              0.087  -0.015   0.135   0.089   0.161   35176
      2051    4:266
7131  CSST          54              0.026  -0.018  -0.158   0.032   0.161   65747
      1106    3:541
7132  CSST          16              0.049  -0.074  -0.133   0.089   0.160   71545
      5072    7:370
7133  CSST          60             -0.027   0.067   0.143   0.072   0.160   97045
      3095    5:485
7134  P519          29             -0.014   0.031   0.156   0.034   0.159   56466
      2189    4:960
7135  CASN          46             -0.018   0.006   0.157   0.019   0.158   75551
      1025    3:136
7136  CSST          41             -0.008   0.033  -0.154   0.034   0.158   68113
      2098    4:502
7137  RCA2          43              0.025  -0.001   0.155   0.025   0.157   34564
      2083    4:427
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7138  COPR          23          0.053  -0.053   0.138   0.075   0.157   67007
      2218  4:1105
7139  CSST          40         -0.051   0.043  -0.142   0.066   0.157   61836
      3085  5:435
7140  CSST          45          0.020   0.001  -0.155   0.020   0.157   60415
      5070  7:360
7141  P519          51         -0.030   0.004  -0.153   0.030   0.156   51212
      5548  8:250
7142  P519          55         -0.005   0.025   0.152   0.026   0.154   68901
      2190  4:965
7143  RCA2          31          0.013   0.012   0.152   0.018   0.153   40909
      2078  4:402
7144  P548          59          0.005  -0.015   0.152   0.015   0.153   23824
      5030  7:160
7145  RCA2          23          0.017  -0.005   0.152   0.018   0.153   24269
      2057  4:296
7146  P548          23         -0.015   0.009   0.151   0.018   0.152   48101
      3034  5:180
7147  P548          7          -0.009   0.028   0.149   0.029   0.152   30284
      3027  5:145
7148  P519          22         -0.109   0.065   0.084   0.126   0.152   55918
      2192  4:975
7149  CSST          25          0.002  -0.000  -0.151   0.002   0.151   75965
      2094  4:482
7150  RCA2          42         -0.006   0.019  -0.150   0.019   0.151   54740
      1226  3:1141
7151  P548          51          0.042   0.049   0.137   0.064   0.151   42979
      1299  3:1506
7152  CASN          55          0.008   0.015   0.149   0.017   0.150   76756
      2029  4:156
7153  P519          57         -0.011   0.019   0.148   0.022   0.150   80143
      1339  3:1706
7154  COPR          46         -0.010   0.017   0.148   0.020   0.149   85868
      1149  3:756
7155  RCA2          52          0.011  -0.021   0.146   0.024   0.148   30225
      2064  4:331
7156  CSST          56         -0.017   0.023  -0.145   0.029   0.148   57563
      5082  7:420
7157  P519          52          0.002  -0.036   0.143   0.037   0.148   49078
      2184  4:934
7158  COPR          45         -0.021   0.006   0.146   0.022   0.147   93277
      1159  3:806
7159  P548          23          0.007  -0.014  -0.146   0.016   0.147   48101
      5521  8:115
7160  COPR          48         -0.025  -0.018   0.143   0.030   0.146  123817
      5017  7:95
7161  CSST          32         -0.011   0.100  -0.105   0.101   0.146   78664
      1073  3:376
7162  9             27          0.001   0.011  -0.145   0.011   0.146   28522
      5139  7:706
7163  27            48         -0.012  -0.026   0.143   0.028   0.145   44316
      5144  7:731
7164  P548          28          0.011  -0.026  -0.142   0.028   0.145   33177
      1266  3:1341
7165  COPR          4          -0.007   0.061   0.130   0.061   0.144   67558
      2222  4:1125
7166  RCA2          45          0.010   0.001  -0.143   0.010   0.144   52807
      5050  7:260
7167  P519          44          0.015   0.003   0.142   0.016   0.143   77095
      1333  3:1676
7168  RCA2          16         -0.009  -0.009  -0.142   0.012   0.143   40772
      1216  3:1091
7169  COPR          11          0.022  -0.002   0.140   0.022   0.142  100809
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7170  COPR          54          0.026  -0.032   0.135   0.041   0.141   87871
      1379  3:1906
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7171  CASN          3           0.007   0.028  -0.138   0.029   0.141   59535
      2007  4:45
7172  RCA2          49         -0.021  -0.007  -0.139   0.022   0.141   44076
      1198  3:1001
7173  P519          14         -0.015  -0.047  -0.132   0.050   0.141   57147
      5549  8:255
7174  CSST          27          0.030   0.037  -0.131   0.047   0.139   71900
      5078  7:400
7175  COPR          51          0.060   0.065   0.107   0.088   0.138   72068
      1175  3:886
7176  P519          50         -0.002  -0.025   0.136   0.025   0.138   46783
      2200  4:1015
7177  P519          52         -0.056   0.096   0.081   0.111   0.138   49078
      2183  4:929
7178  8             9           0.017  -0.018   0.136   0.025   0.138   53731
      5101  7:515
7179  52            6           0.022  -0.081  -0.109   0.084   0.137   50113
      2308  4:1558
7180  CASN          1          -0.006  -0.016   0.136   0.017   0.137   72167
      1032  3:171
7181  COPR          50          0.031  -0.015   0.132   0.034   0.137   69274
      1172  3:871
7182  P548          22         -0.030   0.000  -0.133   0.030   0.136   44523
      5043  7:225
7183  CSST          52          0.003  -0.040  -0.130   0.040   0.136   85510
      2103  4:527
7184  COPR          38          0.024  -0.049   0.123   0.054   0.135   91106
      3101  5:515
7185  COPR          32         -0.012   0.127   0.042   0.128   0.135   74861
      1135  3:686
7186  CSST          51         -0.010   0.007   0.133   0.012   0.134   82780
      2121  4:618
7187  COPR          11          0.006   0.021  -0.132   0.022   0.133  100809
      5006  7:40
7188  10            41         -0.000  -0.030   0.130   0.030   0.133   43314
      5125  7:636
7189  COPR          54          0.027  -0.028  -0.127   0.039   0.133   87871
      1168  3:851
7190  28            18          0.016  -0.131  -0.012   0.132   0.133    8554 *
      2330  4:1671
7191  CASN          29          0.017   0.013  -0.131   0.021   0.133   61468
      2028  4:151
7192  P519          43         -0.006   0.044  -0.125   0.044   0.132   54945
      3054  5:280
7193  CASN          44          0.002  -0.003   0.132   0.003   0.132   85865
      1023  3:126
7194  COPR          45          0.016  -0.005  -0.131   0.017   0.132   93277
      5007  7:45
7195  CSST          3           0.024  -0.000  -0.130   0.024   0.132   83624
      2089  4:457
7196  P519          2          -0.020  -0.031  -0.126   0.037   0.131   95172
      5550  8:260
7197  P519          11          0.029   0.006   0.128   0.030   0.131   83364
      1365  3:1836
7198  RCA2          4           0.090   0.005   0.095   0.090   0.131   31431
      2060  4:311
7199  CASN          40          0.042   0.016   0.122   0.045   0.130   82250
      2044  4:231
7200  CASN          47         -0.006   0.007   0.130   0.009   0.130  102597
      1010  3:61
7201  P519          51          0.048   0.050   0.110   0.070   0.130   51212
      1361  3:1816
7202  COPR          39          0.054   0.055  -0.105   0.077   0.130   95848
      2223  4:1130
7203  P548          2          -0.018  -0.029  -0.125   0.034   0.130   29069
      5526  8:140
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7204	P548		17	0.025	0.017	-0.126	0.030	0.129	49261
	1314	3:1581							
7205	COPR		3	-0.018	0.036	0.123	0.041	0.129	69865
	2210	4:1065							
7206	CASN		48	0.028	0.034	0.121	0.044	0.129	113513
	1013	3:76							
7207	CASN		17	0.014	0.001	-0.127	0.014	0.128	55540
	1066	3:341							
7208	P519		49	0.061	0.027	0.109	0.067	0.128	63723
	2199	4:1010							
7209	CSST		56	-0.047	-0.047	-0.109	0.067	0.128	57563
	1115	3:586							
7210	P548		22	0.054	-0.020	0.113	0.058	0.127	44523
	1310	3:1561							
7211	CSST		23	0.037	-0.028	0.118	0.047	0.127	89402
	5555	8:285							
7212	CSST		32	-0.048	-0.062	0.100	0.078	0.127	78664
	3086	5:440							
7213	CSST		46	-0.009	-0.006	0.126	0.011	0.126	68269
	1087	3:446							
7214	8		58	-0.003	0.051	-0.116	0.051	0.126	63863
	5111	7:565							
7215	P548		5	-0.005	0.010	-0.126	0.011	0.126	55343
	1315	3:1586							
7216	CSST		58	0.018	-0.028	0.121	0.033	0.126	38247
	1126	3:641							
7217	8		48	-0.040	-0.015	0.118	0.043	0.126	71477
	5105	7:535							
7218	RCA2		32	0.003	-0.035	0.121	0.035	0.126	39059
	3068	5:350							
7219	P519		25	0.017	-0.039	0.117	0.043	0.125	57660
	2175	4:889							
7220	CSST		55	0.027	-0.025	0.119	0.037	0.124	66351
	2109	4:558							
7221	COPR		42	-0.018	-0.026	0.120	0.031	0.124	93565
	5005	7:35							
7222	COPR		33	0.005	-0.026	0.121	0.026	0.124	106465
	1140	3:711							
7223	CASN		11	0.022	0.022	0.120	0.031	0.124	90500
	1054	3:281							
7224	P519		40	0.029	-0.002	0.120	0.029	0.123	71066
	2205	4:1040							
7225	COPR		59	-0.021	-0.010	0.121	0.023	0.123	109703
	3102	5:520							
7226	45		16	-0.016	0.035	0.116	0.038	0.122	12063
	5117	7:596							
7227	P519		53	-0.033	0.088	0.078	0.094	0.122	64740
	2195	4:990							
7228	CSST		50	0.030	-0.031	0.114	0.044	0.122	86588
	1110	3:561							
7229	COPR		1	-0.017	-0.003	0.120	0.017	0.122	82498
	1156	3:791							
7230	COPR		20	-0.012	-0.011	0.121	0.016	0.122	72074
	2214	4:1085							
7231	CSST		3	-0.003	-0.003	-0.121	0.004	0.121	83624
	6010	9:60							
7232	RCA2		17	0.021	0.008	-0.119	0.023	0.121	25030
	1252	3:1271							
7233	COPR		26	0.039	0.048	0.105	0.061	0.121	64681
	555507	8:45							
7234	P519		54	0.031	-0.008	0.117	0.032	0.121	68721
	1393	3:1976							
7235	CASN		45	-0.024	-0.010	0.118	0.026	0.121	82948
	1035	3:186							
7236	RCA2		10	-0.005	-0.034	0.116	0.035	0.121	86320
	1246	3:1241							

7237	CASN		32	-0.004	-0.009	0.120	0.010	0.121	64531
	5563	8:325							
7238	P548		13	-0.041	-0.010	0.113	0.043	0.121	40347
	2129	4:658							
7239	34		58	-0.024	0.038	-0.112	0.045	0.120	35450
	5155	7:786							
7240	RCA2		19	-0.028	0.004	-0.117	0.028	0.120	37286
	1201	3:1016							
7241	CASN		51	0.048	0.063	0.090	0.079	0.120	61808
	1051	3:266							
7242	CSST		51	0.035	0.066	0.095	0.074	0.120	82780
	1113	3:576							
7243	P519		45	-0.011	0.006	0.120	0.012	0.120	73412
	1345	3:1736							
7244	CASN		43	0.045	0.019	0.110	0.049	0.120	67019
	2042	4:221							
7245	COPR		42	0.022	0.000	0.118	0.022	0.120	93565
	1163	3:826							
7246	24		58	-0.004	-0.052	0.108	0.052	0.120	48672
	2319	4:1616							
7247	CASN		32	-0.022	0.117	0.002	0.119	0.119	64531
	1011	3:66							
7248	RCA2		11	0.020	0.030	-0.113	0.036	0.118	63075
	5049	7:255							
7249	P519		17	0.020	-0.013	-0.116	0.024	0.118	43900
	1376	3:1891							
7250	P519		27	-0.011	-0.070	0.095	0.071	0.118	60690
	1347	3:1746							
7251	CASN		39	0.057	0.053	-0.089	0.078	0.118	85574
	2021	4:115							
7252	COPR		47	-0.016	-0.017	0.116	0.024	0.118	112911
	1134	3:681							
7253	CSST		1	-0.029	0.001	0.114	0.029	0.118	70975
	1094	3:481							
7254	COPR		27	-0.017	-0.080	0.085	0.082	0.118	83666
	1161	3:816							
7255	P548		58	0.010	-0.011	0.116	0.015	0.117	27466
	1312	3:1571							
7256	P519		49	-0.025	-0.007	-0.113	0.026	0.116	63723
	1322	3:1621							
7257	CSST		23	0.042	-0.021	0.106	0.048	0.116	89402
	2097	4:497							
7258	CASN		25	0.032	-0.029	-0.108	0.043	0.116	68360
	2014	4:80							
7259	P519		1	-0.008	-0.008	0.115	0.011	0.116	64605
	1342	3:1721							
7260	CASN		54	0.051	-0.003	0.103	0.051	0.115	77541
	1391	3:1966							
7261	P519		32	-0.013	0.099	-0.057	0.100	0.115	57696
	1321	3:1616							
7262	RCA2		51	0.030	0.010	0.111	0.032	0.115	31733
	1237	3:1196							
7263	CSST		41	0.045	-0.079	0.069	0.091	0.115	68113
	5075	7:385							
7264	P519		42	0.033	0.003	0.110	0.033	0.114	75032
	1349	3:1756							
7265	CSST		51	-0.035	-0.018	0.107	0.039	0.114	82780
	5558	8:300							
7266	P519		32	0.006	-0.007	0.113	0.009	0.113	57696
	5544	8:230							
7267	CASN		6	-0.041	-0.007	-0.105	0.042	0.113	104907
	2033	4:176							
7268	32		40	0.007	0.014	-0.112	0.016	0.113	18095
	3116	5:590							
7269	CASN		57	-0.027	-0.002	0.109	0.027	0.113	89778
	1029	3:156							

7270	RCA2		48	-0.014	-0.007	-0.112	0.016	0.113	83887	
	5061	7:315								
7271	CASN		37	-0.039	-0.013	0.105	0.041	0.113	78556	
	1042	3:221								
7272	P519		4	0.002	0.038	0.106	0.038	0.112	49415	
	2181	4:919								
7273	RCA2		13	-0.047	-0.007	0.101	0.048	0.112	35176	
	2050	4:261								
7274	COPR		10	0.000	-0.011	0.111	0.011	0.112	122328	
	1184	3:931								
7275	P519		34	0.046	-0.004	-0.102	0.046	0.112	63233	
	1336	3:1691								
7276	8		RCA2	0.012	-0.018	0.109	0.022	0.112	27613	
	5091	7:465								
7277	CSST		50	-0.049	0.036	-0.093	0.061	0.111	86588	
	2119	4:608								
7278	COPR		19	-0.058	0.040	0.086	0.070	0.111	74923	
	1139	3:706								
7279	CASN		53	-0.037	-0.019	0.103	0.041	0.111	74320	
	1020	3:111								
7280	8		13	0.034	-0.019	-0.104	0.039	0.111	22106	
	2253	4:1281								
7281	COPR		6	-0.016	0.009	-0.109	0.018	0.111	115157	
	2235	4:1191								
7282	CSST		28	-0.013	0.006	-0.109	0.014	0.110	70934	
	2122	4:623								
7283	CSST		19	0.006	-0.047	0.099	0.047	0.110	78922	
	2125	4:638								
7284	COPR		23	0.019	-0.018	-0.107	0.026	0.110	67007	
	3106	5:540								
7285	CASN		11	0.024	-0.012	0.106	0.027	0.109	90500	
	1055	3:286								
7286	P548		49	-0.016	-0.008	-0.107	0.018	0.109	35167	
	1260	3:1311								
7287	RCA2		38	-0.036	-0.034	-0.097	0.049	0.109	47499	
	3065	5:335								
7288	CASN		21	-0.020	0.004	0.107	0.021	0.109	62672	
	1061	3:316								
7289	P519		45	0.013	-0.003	0.107	0.014	0.108	73412	
	1344	3:1731								
7290	CASN		31	0.024	-0.012	-0.105	0.027	0.108	66744	
	2037	4:196								
7291	CSST		40	0.002	-0.037	-0.101	0.037	0.108	61836	
	1107	3:546								
7292	P548		52	-0.006	-0.044	0.098	0.045	0.108	45920	
	2143	4:728								
7293	COPR		44	0.015	-0.002	0.106	0.015	0.108	96195	
	1147	3:746								
7294	COPR		59	-0.016	0.019	0.104	0.025	0.107	109703	
	5008	7:50								
7295	P548		28	0.021	0.041	0.097	0.046	0.107	33177	
	2163	4:829								
7296	CSST		34	-0.033	-0.028	0.098	0.043	0.107	70198	*
	3092	5:470								
7297	CSST		15	-0.009	0.046	-0.096	0.047	0.107	82170	
	1103	3:526								
7298	CASN		27	-0.003	-0.002	0.107	0.004	0.107	73413	
	1038	3:201								
7299	COPR		27	0.053	-0.007	-0.092	0.054	0.106	83666	
	3098	5:500								
7300	P519		10	0.002	-0.025	0.103	0.025	0.106	106719	
	1370	3:1861								
7301	COPR		52	0.014	-0.026	-0.102	0.029	0.106	69137	
	2225	4:1140								
7302	CASN		7	-0.001	-0.003	0.106	0.003	0.106	79263	
	1392	3:1971								

7303	CSST		31	-0.007	-0.038	-0.098	0.039	0.105	76414
	1069	3:356							
7304	P548		51	-0.030	-0.026	-0.098	0.040	0.105	42979
	5524	8:130							
7305	P548		29	-0.001	-0.013	-0.103	0.013	0.104	45533
	5045	7:235							
7306	COPR		40	0.016	-0.039	-0.095	0.043	0.104	92564
	1169	3:856							
7307	COPR		20	0.024	-0.008	0.100	0.026	0.104	72074
	3096	5:490							
7308	COPR		37	-0.049	-0.024	0.088	0.054	0.103	88796
	1166	3:841							
7309	CASN		14	0.029	-0.034	-0.093	0.045	0.103	69137
	5568	8:350							
7310	COPR		57	0.007	0.009	0.102	0.012	0.103	100109
	1152	3:771							
7311	RCA2		11	-0.010	0.003	0.101	0.010	0.102	63075
	1240	3:1211							
7312	COPR		12	-0.006	0.025	0.098	0.026	0.102	75444
	1160	3:811							
7313	COPR		19	0.007	-0.052	0.087	0.052	0.101	74923
	2248	4:1256							
7314	COPR		60	-0.053	0.048	-0.072	0.072	0.101	59967
	3113	5:575							
7315	CSST		14	0.006	-0.005	0.101	0.008	0.101	75861
	1089	3:456							
7316	P519		11	0.024	0.023	0.095	0.033	0.101	83364
	1364	3:1831							
7317	P519		35	0.025	0.058	0.078	0.063	0.100	67802
	3058	5:300							
7318	RCA2		32	-0.014	0.046	-0.088	0.048	0.100	39059
	1197	3:996							
7319	CASN		10	-0.002	-0.029	0.095	0.030	0.100	112114
	1060	3:311							
7320	CASN		42	0.016	-0.004	0.098	0.017	0.100	83236
	1039	3:206							
7321	COPR		41	0.005	0.012	-0.099	0.013	0.100	87306
	2219	4:1110							
7322	25		20	0.010	0.014	-0.098	0.017	0.099	7012
	2298	4:1507							
7323	CASN		19	-0.065	0.055	-0.051	0.085	0.099	64603
	1015	3:86							
7324	CSST		11	0.015	0.016	-0.096	0.022	0.099	52588
	5069	7:355							
7325	8		58	0.028	-0.071	0.063	0.076	0.099	63863
	2278	4:1407							
7326	COPR		4	-0.078	-0.004	-0.061	0.078	0.099	67558
	2221	4:1120							
7327	CSST		29	0.024	-0.031	-0.090	0.039	0.098	81569
	2108	4:553							
7328	COPR		22	-0.067	0.069	-0.020	0.096	0.098	72257
	2233	4:1181							
7329	8		41	0.011	0.005	0.097	0.012	0.098	34519
	5099	7:505							
7330	P519		18	-0.058	0.057	0.053	0.082	0.097	55311
	1331	3:1666							
7331	P548		15	-0.025	-0.015	0.093	0.029	0.097	43096
	3025	5:135							
7332	P548		60	-0.005	-0.036	0.090	0.036	0.097	55499
	2131	4:668							
7333	CASN		51	0.006	0.005	-0.097	0.008	0.097	61808
	2041	4:216							
7334	8		42	-0.008	-0.016	0.095	0.018	0.097	40866
	5092	7:470							
7335	P548		12	0.008	-0.047	-0.083	0.048	0.096	39608
	5033	7:175							

7336	CASN	9	0.011	-0.010	0.095	0.015	0.096	95613	
	1049	3:256							
7337	COPR	35	0.038	0.028	-0.083	0.047	0.096	91343	
	3112	5:570							
7338	P548	26	0.024	0.049	0.079	0.054	0.096	50526	
	5519	8:105							
7339	COPR	34	-0.002	-0.006	0.095	0.006	0.095	84195	
	5020	7:110							
7340	P519	7	0.020	-0.039	-0.084	0.044	0.095	71625	
	3045	5:235							
7341	RCA2	7	0.006	-0.005	0.095	0.008	0.095	51658	
	3063	5:325							
7342	P548	32	-0.009	0.062	-0.071	0.063	0.095	41890	
	1259	3:1306							
7343	8	10	-0.001	0.041	0.086	0.041	0.095	71063	
	5097	7:495							
7344	P548	19	-0.035	0.024	-0.085	0.043	0.095	41066	
	1263	3:1326							
7345	8	18	0.006	-0.058	-0.075	0.058	0.095	21654	
	2288	4:1457							
7346	P519	47	-0.007	-0.015	0.093	0.016	0.095	94212	
	1320	3:1611							
7347	CSST	3	0.011	0.046	0.082	0.047	0.095	83624	
	5085	7:435							
7348	COPR	3	0.045	-0.022	-0.080	0.050	0.095	69865	
	6016	9:90							
7349	COPR	34	-0.002	0.033	-0.088	0.033	0.094	84195	
	3111	5:565							
7350	RCA2	26	-0.018	-0.016	0.091	0.024	0.094	22264	
	3071	5:365							
7351	55	CASN	0.001	-0.012	-0.093	0.013	0.094	76756	
	1381	3:1916							
7352	11	42	0.011	0.021	0.090	0.023	0.093	8359	
	5113	7:576							
7353	CSST	56	0.085	0.028	0.026	0.089	0.093	57563	
	2126	4:643							
7354	COPR	55	0.009	0.030	0.088	0.031	0.093	87086	
	2231	4:1171							
7355	RCA2	10	-0.012	-0.011	-0.091	0.016	0.093	86320	
	1245	3:1236							
7356	P519	33	-0.014	0.016	0.090	0.021	0.093	86915	
	1327	3:1646							
7357	CSST	6	-0.012	0.048	0.078	0.049	0.092	39544	
	2113	4:578							
7358	17	51	0.049	0.027	0.073	0.056	0.092	7377	
	5581	8:418							
7359	28	13	0.029	-0.018	-0.085	0.034	0.092	8553	
	2328	4:1661							
7360	P519	33	0.008	-0.015	0.090	0.017	0.092	86915	
	1326	3:1641							
7361	13	40	-0.053	-0.003	0.075	0.054	0.092	17711	
	2296	4:1497							
7362	CASN	57	-0.001	-0.000	0.091	0.001	0.091	89778	
	1028	3:151							
7363	CSST	1	-0.016	0.035	-0.083	0.038	0.091	70975	
	6011	9:65							
7364	9	39	0.008	-0.010	-0.090	0.013	0.091	20158	
	5136	7:691							
7365	RCA2	40	0.008	-0.027	-0.087	0.028	0.091	50116	
	1231	3:1166							
7366	8	39	0.044	0.013	0.079	0.046	0.091	43017	
	2264	4:1336							
7367	9	21	-0.002	0.005	-0.091	0.005	0.091	34031	
	5140	7:711							
7368	P519	7	-0.004	0.002	0.091	0.005	0.091	71625	
	1394	3:1981							

7369	21	48	-0.019	-0.013	0.088	0.022	0.091	51585	
	5146	7:741							
7370	P519	23	-0.001	0.002	0.090	0.003	0.091	43819	
	3052	5:270							
7371	P548	16	0.013	0.045	-0.078	0.046	0.090	31953	
	1279	3:1406							
7372	39	41	0.025	-0.011	-0.086	0.028	0.090	8568	
	5131	7:666							
7373	CASN	1	-0.004	-0.011	0.089	0.011	0.090	72167	
	1033	3:176							
7374	RCA2	11	0.032	-0.004	0.084	0.032	0.090	63075	
	1241	3:1216							
7375	P548	5	-0.021	-0.012	0.086	0.024	0.089	55343	
	5518	8:100							
7376	RCA2	12	-0.010	0.014	-0.088	0.017	0.089	33775	
	1222	3:1121							
7377	COPR	25	0.016	-0.021	-0.085	0.026	0.089	78648	
	2216	4:1095							
7378	P519	37	0.058	0.010	-0.067	0.059	0.089	64819	
	3046	5:240							
7379	CSST	8	-0.008	0.018	-0.087	0.020	0.089	100683	
	5089	7:455							
7380	8	34	0.017	0.003	0.087	0.017	0.089	31231	
	5107	7:545							
7381	COPR	2	0.028	0.033	-0.077	0.044	0.089	111280	
	1181	3:916							
7382	RCA2	30	0.002	0.009	-0.088	0.009	0.089	28120	
	1251	3:1266							
7383	39	10	0.059	0.066	0.001	0.089	0.089	37303	
	5129	7:656							
7384	CASN	33	-0.016	0.017	0.086	0.024	0.089	96137	
	1017	3:96							
7385	P548	29	0.004	-0.000	0.089	0.004	0.089	45533	
	1306	3:1541							
7386	CASN	49	-0.022	-0.012	0.085	0.025	0.089	71791	
	1012	3:71							
7387	P519	23	0.020	-0.026	0.082	0.033	0.089	43819	
	2177	4:899							
7388	P548	12	-0.007	0.023	-0.085	0.024	0.088	39608	
	1284	3:1431							
7389	COPR	14	0.016	-0.048	-0.071	0.051	0.088	79393	
	5513	8:75							
7390	P519	31	-0.002	-0.020	-0.085	0.020	0.088	59803	
	1317	3:1596							
7391	P548	42	-0.014	-0.008	0.086	0.016	0.088	27105	
	5027	7:145							
7392	COPR	22	-0.021	0.008	-0.084	0.023	0.087	72257	
	5021	7:115							
7393	CSST	38	0.014	0.007	0.085	0.016	0.086	63927	
	1109	3:556							
7394	COPR	40	0.037	-0.027	0.073	0.046	0.086	92564	
	2246	4:1246							
7395	17	CASN	-0.031	-0.012	-0.080	0.033	0.086	55540	
	5565	8:335							
7396	CSST	19	-0.067	0.050	-0.022	0.083	0.086	78922	
	1077	3:396							
7397	RCA2	59	-0.015	0.025	0.081	0.029	0.086	70998	
	5051	7:265							
7398	COPR	47	-0.001	0.009	0.086	0.009	0.086	112911	
	1133	3:676							
7399	29	58	-0.048	0.045	-0.054	0.066	0.085	44576	
	5163	7:826							
7400	RCA2	12	-0.003	-0.003	-0.085	0.004	0.085	33775	
	5054	7:280							
7401	P519	34	0.035	0.017	-0.076	0.039	0.085	63233	
	3057	5:295							

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7402  RCA2          60          -0.006   0.009  -0.084   0.011   0.085   18520
      3077    5:395
7403  P519          59           0.029  -0.001   0.080   0.029   0.085   91669
      1362    3:1821
7404  CASN          26          -0.075  -0.004   0.039   0.075   0.084   54600
      3017    5:95
7405  8             19           0.016  -0.046  -0.068   0.049   0.084   21945
      2289    4:1462
7406  CSST          16          -0.050  -0.000  -0.067   0.050   0.084   71545
      1092    3:471
7407  10            16           0.032  -0.063   0.045   0.071   0.084   45619
      5122    7:621
7408  CASN          4            0.005   0.055  -0.062   0.055   0.083   57254
      2020    4:110
7409  P548          32          -0.004   0.001   0.083   0.004   0.083   41890
      5520    8:110
7410  P519          19          -0.017   0.046  -0.067   0.049   0.083   56364
      1325    3:1636
7411  8             4            0.040  -0.046  -0.056   0.061   0.083   14613
      2262    4:1326
7412  CASN          26           0.010   0.020  -0.080   0.022   0.083   54600
      2015    4:85
7413  COPR          13           0.079  -0.024   0.006   0.082   0.082   74996
      2212    4:1075
7414  RCA2          14           0.007  -0.002   0.082   0.007   0.082   36637
      3069    5:355
7415  CSST          27          -0.056  -0.051  -0.032   0.076   0.082   71900
      1099    3:506
7416  CSST          48          -0.004  -0.016  -0.080   0.017   0.082   29760
      5080    7:410
7417  9             56           0.010   0.003   0.081   0.010   0.082   14875
      5143    7:726
7418  CSST          36           0.054   0.028  -0.054   0.061   0.082   74161
      1070    3:361
7419  CSST          59          -0.017   0.004  -0.080   0.018   0.082   43744
      3084    5:430
7420  COPR          44           0.006  -0.001  -0.081   0.006   0.082   96195
      1146    3:741
7421  P548          48          -0.018  -0.002   0.079   0.018   0.081   26566
      5039    7:205
7422  P548          31          -0.025  -0.005  -0.077   0.025   0.081   40030
      1255    3:1286
7423  CSST          54           0.029  -0.013   0.075   0.032   0.081   65747
      1388    3:1951
7424  CSST          22          -0.062   0.035  -0.038   0.071   0.081   81204
      2111    4:568
7425  COPR          43           0.028   0.011  -0.075   0.030   0.081   77261
      2244    4:1236
7426  COPR          46           0.013  -0.016  -0.078   0.021   0.081   85868
      1148    3:751
7427  COPR          34           0.051  -0.006  -0.062   0.051   0.080   84195
      1150    3:761
7428  P548          30           0.000  -0.005  -0.080   0.005   0.080   47667
      1313    3:1576
7429  CSST          24           0.034  -0.035   0.064   0.048   0.080   83295
      1108    3:551
7430  RCA2          14           0.007  -0.004  -0.079   0.008   0.080   36637
      5536    8:190
7431  P519          26          -0.022   0.012   0.075   0.025   0.079   41429
      3053    5:275
7432  37            7           -0.030   0.042   0.060   0.052   0.079   13136
      3115    5:585
7433  P519          10          -0.013  -0.029   0.072   0.032   0.079  106719
      1369    3:1856
7434  P519          60          -0.028   0.003  -0.073   0.028   0.078   36585
      3059    5:305
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7435  CSST          26           0.043   0.060   0.027   0.073   0.078   91912
      5553    8:275
7436  RCA2          39          -0.003   0.004  -0.078   0.005   0.078   50738
      5056    7:290
7437  RCA2          15           0.021  -0.029  -0.069   0.036   0.078   33310
      1227    3:1146
7438  CASN          4           -0.056   0.018  -0.051   0.059   0.078   57254
      2019    4:105
7439  P548          11           0.010   0.014   0.076   0.018   0.078   26044
      1302    3:1521
7440  P548          47          -0.006   0.000  -0.077   0.006   0.078   22510
      1258    3:1301
7441  P519          24           0.003  -0.034   0.070   0.034   0.078   49996
      2197    4:1000
7442  CASN          16          -0.036  -0.013  -0.067   0.038   0.078   73111
      1030    3:161
7443  COPR          45           0.004  -0.005   0.077   0.006   0.077   93277
      1158    3:801
7444  8             P548         0.007  -0.019   0.075   0.020   0.077   62342
      5090    7:460
7445  CSST          26          -0.017  -0.008   0.075   0.018   0.077   91912
      3089    5:455
7446  P548          26           0.014   0.013   0.075   0.019   0.077   50526
      2135    4:688
7447  P548          34           0.007   0.021  -0.074   0.022   0.077   31670
      5042    7:220
7448  COPR          36           0.048   0.043   0.042   0.064   0.077   79467
      1132    3:671
7449  COPR          9            0.033  -0.014   0.068   0.036   0.077  105913
      5014    7:80
7450  COPR          60           0.005  -0.030  -0.070   0.031   0.077   59967
      2213    4:1080
7451  P519          28           0.022  -0.015   0.072   0.026   0.077   63073
      2204    4:1035
7452  49            55          -0.016  -0.030  -0.068   0.034   0.076    5267
      1402    3:2021
7453  CSST          21           0.034   0.007  -0.068   0.034   0.076   80635
      5079    7:405
7454  COPR          24           0.038  -0.019   0.063   0.043   0.076   72299
      1170    3:861
7455  P519          1            0.001   0.004   0.075   0.004   0.075   64605
      1343    3:1726
7456  COPR          13          -0.045   0.012   0.059   0.047   0.075   74996
      2211    4:1070
7457  RCA2          59          -0.019  -0.001   0.073   0.019   0.075   70998
      3066    5:340
7458  CSST          42          -0.002  -0.015   0.074   0.015   0.075   59830
      5068    7:350
7459  P548          50           0.025  -0.011   0.069   0.028   0.075   45699
      1296    3:1491
7460  CASN          5           -0.013  -0.011   0.072   0.018   0.075   49441
      5561    8:315
7461  CSST          42          -0.062   0.032  -0.027   0.069   0.074   59830
      1102    3:521
7462  3             56           0.009  -0.032  -0.066   0.033   0.074   26925
      2292    4:1477
7463  CSST          20           0.007   0.020   0.071   0.021   0.074   81860
      3078    5:400
7464  RCA2          41           0.035  -0.006   0.065   0.035   0.074   43330
      2058    4:301
7465  CSST          28          -0.005  -0.009  -0.073   0.011   0.074   70934
      1080    3:411
7466  P519          38           0.019   0.021  -0.068   0.028   0.073   68612
      1357    3:1796
7467  P548          40          -0.010   0.005   0.072   0.011   0.073   24136
      3031    5:165
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7468	CSST		36	0.004	0.002	-0.073	0.005	0.073	74161	
	2120	4:613								
7469	8		31	-0.017	0.023	-0.067	0.028	0.073	24271	
	2280	4:1417								
7470	CASN		52	0.024	-0.018	-0.067	0.030	0.073	58871	
	2023	4:125								
7471	COPR		49	-0.028	-0.018	0.065	0.033	0.073	82121	
	1136	3:691								
7472	P548		41	0.010	-0.020	0.069	0.023	0.073	27939	
	2137	4:698								
7473	P548		10	-0.014	0.007	0.071	0.016	0.073	34511	
	5032	7:170								
7474	COPR		53	0.009	-0.037	0.062	0.038	0.072	84642	
	1143	3:726								
7475	P548		37	0.003	-0.010	-0.071	0.010	0.072	26227	
	1290	3:1461								
7476	8		21	0.007	0.000	0.072	0.007	0.072	20077	
	5103	7:525								
7477	CSST		20	-0.019	0.008	-0.069	0.021	0.072	81860	
	2093	4:477								
7478	COPR		16	-0.014	0.033	-0.062	0.036	0.072	83393	
	1155	3:786								
7479	RCA2		37	0.041	0.031	-0.050	0.051	0.072	43487	
	3064	5:330								
7480	COPR		16	-0.035	0.000	-0.062	0.035	0.072	83393	
	1154	3:781								
7481	COPR		59	0.015	0.000	0.070	0.015	0.071	109703	
	1176	3:891								
7482	COPR		16	0.034	-0.060	0.017	0.069	0.071	83393	
	5009	7:55								
7483	CSST		34	-0.037	0.013	0.059	0.039	0.071	70198	
	3093	5:475								
7484	COPR		3	0.043	0.028	-0.048	0.052	0.071	69865	
	2209	4:1060								
7485	P519		28	-0.000	-0.002	-0.071	0.003	0.071	63073	
	1328	3:1651								
7486	RCA2		28	0.020	0.016	0.066	0.025	0.071	42915	
	2084	4:432								
7487	9		10	0.028	-0.031	0.057	0.042	0.071	18237	
	5137	7:696								
7488	RCA2		CASN	0.006	0.010	-0.069	0.012	0.070	48817	
	5527	8:145								
7489	CASN		23	0.022	-0.020	-0.064	0.030	0.070	56891	
	2016	4:90								
7490	P519		3	0.020	0.017	-0.065	0.027	0.070	53755	
	2168	4:854								
7491	P548		34	-0.018	-0.011	0.067	0.021	0.070	31670	
	3038	5:200								
7492	1		51	0.018	0.006	0.067	0.019	0.070	13469	
	5579	8:408								
7493	CASN		59	0.012	-0.002	0.069	0.012	0.070	99396	
	1052	3:271								
7494	RCA2		54	0.029	-0.022	-0.060	0.036	0.070	48530	
	1386	3:1941								
7495	CSST		22	-0.045	0.009	0.052	0.046	0.070	81204	
	5084	7:430								
7496	17		RCA2	0.025	-0.005	0.064	0.026	0.069	25030	
	5533	8:175								
7497	CASN		60	-0.038	0.017	-0.055	0.042	0.069	49978	
	3023	5:125								
7498	COPR		17	0.031	0.008	-0.061	0.032	0.069	65709	
	1190	3:961								
7499	36		50	0.005	0.016	-0.066	0.017	0.069	14664	
	2324	4:1641								
7500	P519		57	0.015	0.001	0.067	0.015	0.069	80143	
	1338	3:1701								

7501	P548		4	0.057	-0.022	0.031	0.061	0.068	47818	
	2139	4:708								
7502	6		53	-0.013	0.029	0.061	0.032	0.068	34248	
	2317	4:1606								
7503	COPR		18	0.046	-0.019	0.046	0.050	0.068	74624	
	2247	4:1251								
7504	P519		47	0.003	0.001	0.068	0.003	0.068	94212	
	1319	3:1606								
7505	P548		40	-0.014	0.004	-0.067	0.015	0.068	24136	
	1293	3:1476								
7506	CASN		26	0.031	0.042	0.043	0.053	0.068	54600	
	5562	8:320								
7507	RCA2		31	-0.017	-0.015	-0.064	0.023	0.068	40909	
	1193	3:976								
7508	RCA2		3	0.008	-0.030	-0.060	0.031	0.068	36087	
	6014	9:80								
7509	RCA2		35	0.010	0.028	-0.061	0.030	0.068	46475	
	3076	5:390								
7510	P519		13	-0.050	0.006	0.045	0.050	0.067	54767	
	2170	4:864								
7511	CSST		44	-0.015	0.013	-0.064	0.020	0.067	57252	
	1084	3:431								
7512	P548		24	0.010	-0.005	0.066	0.011	0.067	42642	
	1294	3:1481								
7513	39		48	-0.016	0.020	-0.062	0.026	0.067	33416	
	5134	7:681								
7514	CASN		24	0.016	-0.022	-0.061	0.027	0.067	62089	
	1046	3:241								
7515	CSST		47	-0.005	-0.002	0.067	0.005	0.067	40465	
	1072	3:371								
7516	RCA2		55	0.003	-0.008	-0.066	0.009	0.067	49008	
	1396	3:1991								
7517	P548		21	0.005	-0.004	0.066	0.007	0.067	43285	
	1309	3:1556								
7518	CSST		11	0.031	-0.021	0.055	0.037	0.067	52588	
	1117	3:596								
7519	P548		14	-0.009	-0.010	-0.065	0.013	0.067	35681	
	5525	8:135								
7520	COPR		2	-0.027	0.018	-0.058	0.032	0.066	111280	
	1180	3:911								
7521	CASN		50	0.046	-0.025	-0.041	0.052	0.066	59099	
	1048	3:251								
7522	CASN		34	-0.009	0.050	-0.043	0.050	0.066	73889	
	3021	5:115								
7523	P548		15	0.024	-0.002	-0.062	0.024	0.066	43096	
	1289	3:1456								
7524	CASN		7	-0.008	-0.039	0.053	0.040	0.066	79263	
	3009	5:55								
7525	3		1	0.012	0.007	0.065	0.014	0.066	12654	
	6017	9:101								
7526	CSST		15	-0.051	0.025	0.033	0.057	0.066	82170	
	3079	5:405								
7527	8		43	-0.021	-0.007	-0.062	0.022	0.066	24721	
	2285	4:1442								
7528	COPR		5	-0.013	-0.032	0.055	0.035	0.065	59606	
	555506	8:40								
7529	8		27	0.009	0.009	0.064	0.013	0.065	31001	
	5102	7:520								
7530	P548		27	0.001	0.029	-0.058	0.029	0.065	31403	
	1286	3:1441								
7531	CASN		51	0.003	0.003	0.065	0.004	0.065	61808	
	5567	8:345								
7532	CASN		36	0.040	0.036	0.036	0.054	0.065	69138	
	1008	3:51								
7533	COPR		48	0.007	-0.017	0.062	0.018	0.065	123817	
	5018	7:100								

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7534  COPR          26          -0.056   0.029  -0.014   0.063   0.065   64681
      3107    5:545
7535  P519          53          -0.008  -0.019  -0.061   0.020   0.064   64740
      1330    3:1661
7536  8             50          -0.021   0.020  -0.057   0.029   0.064   17630
      2282    4:1427
7537  22            58           0.003   0.042  -0.048   0.042   0.064   44481
      5158    7:801
7538  3             58           0.008   0.032  -0.054   0.033   0.064   46902
      5162    7:821
7539  CSST          11          -0.014   0.013   0.060   0.019   0.063   52588
      1116    3:591
7540  COPR          48           0.003   0.000  -0.063   0.003   0.063  123817
      1138    3:701
7541  P548          1            0.009  -0.012   0.061   0.015   0.063   35309
      1281    3:1416
7542  RCA2          38           0.010   0.018  -0.060   0.020   0.063   47499
      1233    3:1176
7543  RCA2          34           0.027   0.038   0.042   0.047   0.063   42769
      5063    7:325
7544  RCA2          60           0.004  -0.018   0.060   0.018   0.063   18520
      2052    4:271
7545  P519          5           -0.019  -0.007   0.059   0.020   0.062   39429
      5542    8:220
7546  P548          2            0.020   0.017  -0.055   0.026   0.061   29069
      1305    3:1536
7547  CASN          28          -0.002   0.005   0.061   0.005   0.061   72784
      1018    3:101
7548  39            52          -0.030  -0.050   0.019   0.058   0.061   26720
      2306    4:1547
7549  CASN          1            0.025  -0.001   0.056   0.025   0.061   72167
      6007    9:45
7550  CASN          16          -0.007   0.038  -0.047   0.039   0.061   73111
      1031    3:166
7551  COPR          9            0.010  -0.009   0.060   0.013   0.061  105913
      1173    3:876
7552  CASN          34          -0.060  -0.006   0.010   0.060   0.061   73889
      3020    5:110
7553  8             43           0.008  -0.017   0.058   0.018   0.061   24721
      3117    5:595
7554  CASN          13          -0.049   0.035  -0.008   0.060   0.061   64704
      2009    4:55
7555  COPR          31           0.018  -0.017  -0.055   0.025   0.061   77075
      1131    3:666
7556  P548          38          -0.044  -0.008  -0.041   0.045   0.061   24615
      3029    5:155
7557  CSST          43           0.008   0.019   0.057   0.020   0.061   78120
      3090    5:460
7558  32            23          -0.009   0.003   0.060   0.010   0.061   14890
      5574    8:383
7559  CSST          21          -0.056  -0.006  -0.021   0.057   0.060   80635
      1123    3:626
7560  CASN          22           0.059   0.001   0.013   0.059   0.060   61926
      1062    3:321
7561  RCA2          44           0.031   0.005  -0.052   0.031   0.060   56568
      1209    3:1056
7562  CASN          56          -0.051   0.019   0.025   0.055   0.060   86326
      1053    3:276
7563  CASN          30          -0.024   0.002  -0.055   0.024   0.060   57051
      1065    3:336
7564  CASN          CSST        -0.005  -0.007   0.059   0.009   0.060  143012
      3004    5:30
7565  P519          2            0.048   0.024  -0.027   0.053   0.060   95172
      1367    3:1846
7566  CSST          8           -0.012  -0.009  -0.058   0.015   0.060  100683
      3091    5:465
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7567  CASN          18          -0.031   0.048  -0.018   0.057   0.060   64315
      1021    3:116
7568  CASN          3            0.045  -0.027  -0.028   0.053   0.060   59535
      6006    9:40
7569  22            29          -0.046   0.025  -0.028   0.052   0.059    1612
      5157    7:796
7570  COPR          33          -0.009   0.016   0.057   0.018   0.059  106465
      1141    3:716
7571  COPR          51          -0.009  -0.008   0.058   0.012   0.059   72068
      5512    8:70
7572  CASN          8           -0.011   0.002   0.058   0.011   0.059   42667
      3019    5:105
7573  CSST          7            0.013  -0.021  -0.053   0.025   0.059   63783
      3081    5:415
7574  3             25          -0.041  -0.030  -0.030   0.051   0.059   10488
      2293    4:1482
7575  RCA2          10          -0.007   0.054  -0.022   0.054   0.059   86320
      5053    7:275
7576  RCA2          39           0.050   0.026  -0.017   0.056   0.059   50738
      2062    4:321
7577  8             6            0.024  -0.043  -0.032   0.049   0.059   63546
      2276    4:1397
7578  COPR          7           -0.009  -0.002   0.058   0.009   0.059   89591
      1380    3:1911
7579  RCA2          22           0.048  -0.020  -0.026   0.052   0.058   37849
      1248    3:1251
7580  CASN          42          -0.005   0.005   0.058   0.007   0.058   83236
      1040    3:211
7581  8             11           0.007   0.020  -0.054   0.021   0.058   48511
      5093    7:475
7582  P519          26           0.003   0.023   0.053   0.024   0.058   41429
      5543    8:225
7583  CSST          34           0.042  -0.033  -0.023   0.053   0.058   70198
      1088    3:451
7584  8             4           -0.007  -0.028  -0.050   0.028   0.058   14613
      2263    4:1331
7585  CSST          29           0.005  -0.020  -0.054   0.021   0.058   81569
      5086    7:440
7586  RCA2          16           0.009   0.038  -0.043   0.039   0.058   40772
      1217    3:1096
7587  P519          37          -0.034  -0.015   0.044   0.037   0.058   64819
      1352    3:1771
7588  51            14          -0.028   0.021  -0.046   0.035   0.058    7331
      5582    8:423
7589  CSST          10          -0.002  -0.042   0.039   0.042   0.058   34038
      1122    3:621
7590  RCA2          55           0.012  -0.009  -0.056   0.015   0.058   49008
      1229    3:1156
7591  COPR          25           0.006   0.030  -0.048   0.031   0.057   78648
      2215    4:1090
7592  P548          57           0.023   0.012  -0.051   0.026   0.057   21267
      1276    3:1391
7593  RCA2          42          -0.007  -0.014   0.055   0.015   0.057   54740
      5048    7:250
7594  10            12          -0.029  -0.043  -0.024   0.052   0.057   52943
      5124    7:631
7595  COPR          26           0.040   0.008  -0.040   0.041   0.057   64681
      2217    4:1100
7596  CSST          30          -0.020  -0.015  -0.051   0.025   0.057   87639
      1127    3:646
7597  CSST          18           0.049   0.004  -0.029   0.049   0.057   79472
      2124    4:633
7598  P519          48           0.014   0.002  -0.055   0.014   0.057  104983
      1324    3:1631
7599  CSST          39           0.011  -0.001  -0.056   0.011   0.057   59959
      5076    7:390
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7600  RCA2          56          -0.047   0.004   0.031   0.047   0.057   54253
      1239   3:1206
7601  22            56          -0.010   0.044  -0.033   0.046   0.057   24613
      5156   7:791
7602  26            23          -0.009   0.042  -0.037   0.043   0.057    2510
      5571   8:368
7603  P548          47           0.006   0.004  -0.056   0.007   0.056   22510
      1257   3:1296
7604  CSST          25           0.033  -0.028  -0.036   0.043   0.056   75965
      2095   4:487
7605  P519          35           0.002  -0.018   0.053   0.018   0.056   67802
      2179   4:909
7606  RCA2          33           0.002  -0.021   0.052   0.021   0.056   65997
      1202   3:1021
7607  CASN          23           0.007  -0.007   0.055   0.010   0.056   56891
      5564   8:330
7608  43            COPR        -0.001   0.042  -0.037   0.042   0.056   77261
      4004   6:30
7609  34            56           0.032  -0.043   0.015   0.054   0.056   12665
      5151   7:766
7610  CSST          55           0.016  -0.010  -0.052   0.018   0.056   66351
      1105   3:536
7611  8             24          -0.009   0.005  -0.054   0.010   0.055   20150
      2279   4:1412
7612  25            56           0.015  -0.003  -0.053   0.016   0.055   18419
      2300   4:1517
7613  P519          30          -0.000  -0.005  -0.055   0.005   0.055   46825
      1375   3:1886
7614  P548          18          -0.042   0.024   0.026   0.049   0.055   41003
      1269   3:1356
7615  P548          55           0.003   0.001  -0.055   0.003   0.055   31687
      1398   3:2001
7616  P519          1           -0.024   0.014  -0.048   0.028   0.055   64605
      5547   8:245
7617  COPR          5           -0.004   0.040  -0.038   0.040   0.055   59606
      2232   4:1176
7618  COPR          41           0.006   0.001   0.055   0.006   0.055   87306
      5012   7:70
7619  8             20          -0.017   0.017  -0.049   0.024   0.055   19092
      2255   4:1291
7620  P519          27           0.021  -0.001  -0.050   0.021   0.055   60690
      3044   5:230
7621  RCA2          37          -0.018  -0.003  -0.051   0.018   0.054   43487
      1228   3:1151
7622  RCA2          43           0.011  -0.005  -0.053   0.013   0.054   34564
      3072   5:370
7623  P548          27          -0.008   0.006  -0.053   0.010   0.054   31403
      5037   7:195
7624  8             25          -0.015  -0.033  -0.040   0.037   0.054   25769
      2257   4:1301
7625  P519          39           0.038   0.023  -0.030   0.045   0.054   72199
      2182   4:924
7626  CSST          12          -0.006   0.001  -0.053   0.006   0.053   79631
      5074   7:380
7627  COPR          55           0.005   0.012   0.052   0.013   0.053   87086
      1378   3:1901
7628  54            49           0.025   0.001   0.047   0.025   0.053    5751
      1389   3:1956
7629  CASN          5            0.008   0.014  -0.051   0.016   0.053   49441
      2030   4:161
7630  CSST          22           0.044  -0.028  -0.002   0.053   0.053   81204
      1124   3:631
7631  11            16           0.005   0.022   0.048   0.023   0.053   22407
      5114   7:581
7632  CASN          35          -0.004   0.051   0.011   0.051   0.053   81079
      3022   5:120
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7633  CSST          49          -0.025  -0.014  -0.044   0.028   0.053   71458
      1074   3:381
7634  COPR          29           0.040  -0.028  -0.020   0.049   0.053   71797
      5023   7:125
7635  P548          9            0.007   0.000  -0.052   0.007   0.052   25420
      1298   3:1501
7636  RCA2          20           0.032  -0.014   0.039   0.035   0.052   34862
      3060   5:310
7637  P548          10          -0.001  -0.021   0.048   0.021   0.052   34511
      1307   3:1546
7638  P548          9           -0.010  -0.006   0.051   0.011   0.052   25420
      5036   7:190
7639  P519          48           0.017   0.027   0.041   0.032   0.052  104983
      1323   3:1626
7640  CSST          12          -0.031   0.038   0.016   0.050   0.052   79631
      1098   3:501
7641  P548          27          -0.004  -0.031  -0.041   0.032   0.052   31403
      1285   3:1436
7642  RCA2          35          -0.006   0.011   0.050   0.013   0.052   46475
      2059   4:306
7643  P519          20           0.037  -0.026  -0.025   0.045   0.052   53595
      3042   5:220
7644  21            56          -0.011  -0.004  -0.050   0.012   0.051   23696
      5148   7:751
7645  8             56           0.042   0.010  -0.027   0.043   0.051   43671
      2290   4:1467
7646  22            4           -0.002  -0.007  -0.051   0.007   0.051    6542
      2315   4:1596
7647  CASN          25          -0.002   0.034  -0.038   0.034   0.051   68360
      2013   4:75
7648  RCA2          27           0.021   0.014  -0.044   0.025   0.051   39762
      1224   3:1131
7649  CSST          34          -0.005   0.028   0.043   0.028   0.051   70198
      5083   7:425
7650  COPR          21          -0.041  -0.021  -0.021   0.046   0.051   72999
      1185   3:936
7651  RCA2          53           0.006  -0.031  -0.040   0.031   0.051   44516
      1206   3:1041
7652  8             30          -0.011   0.047  -0.016   0.048   0.051   14966
      2269   4:1362
7653  P548          45          -0.011  -0.001  -0.049   0.011   0.051   25423
      1283   3:1426
7654  8             17          -0.018   0.032   0.035   0.036   0.051   14386
      2270   4:1367
7655  CASN          47           0.018   0.001   0.047   0.018   0.051  102597
      1009   3:56
7656  CSST          27          -0.018   0.046   0.012   0.049   0.051   71900
      1100   3:511
7657  CASN          59          -0.050   0.006   0.001   0.050   0.050   99396
      3012   5:70
7658  CASN          2            0.046   0.011   0.016   0.048   0.050  101024
      1057   3:296
7659  CASN          17           0.009  -0.009   0.048   0.013   0.050   55540
      2027   4:146
7660  CSST          35          -0.014   0.039   0.027   0.042   0.050   64445
      3094   5:480
7661  56            29          -0.035   0.013  -0.033   0.037   0.050   25362
      5150   7:761
7662  COPR          10          -0.003   0.042   0.027   0.042   0.050  122328
      5010   7:60
7663  RCA2          7            0.003  -0.001  -0.050   0.004   0.050   51658
      1397   3:1996
7664  RCA2          59           0.035  -0.015   0.032   0.038   0.050   70998
      1238   3:1201
7665  P548          3           -0.004   0.028   0.041   0.029   0.050   46622
      5044   7:230
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7666  CSST          9              0.005  -0.010  -0.048   0.011   0.050   47605
      1111    3:566
7667  P519          15            -0.023  -0.003   0.044   0.023   0.049   52454
      3043    5:225
7668  CSST          7              0.015  -0.007  -0.047   0.016   0.049   63783
      1068    3:351
7669  43            CSST           0.001   0.013   0.048   0.013   0.049   78120
      4001    6:15
7670  P548          44             0.025  -0.002  -0.043   0.025   0.049   24764
      1271    3:1366
7671  P548          54             0.015  -0.010  -0.046   0.018   0.049   30090
      1387    3:1946
7672  RCA2          9              0.040  -0.026  -0.012   0.048   0.049   68111
      5057    7:295
7673  CASN          2             -0.046   0.015   0.009   0.048   0.049  101024
      1056    3:291
7674  RCA2          9              0.021  -0.005   0.044   0.022   0.049   68111
      1236    3:1191
7675  COPR          57             0.002  -0.002   0.049   0.003   0.049  100109
      1153    3:776
7676  CASN          8             -0.011   0.013  -0.046   0.017   0.049   42667
      2006    4:40
7677  P519          31             0.016   0.010  -0.045   0.019   0.049   59803
      2198    4:1005
7678  CASN          40            -0.007   0.046   0.013   0.047   0.049   82250
      3013    5:75
7679  P519          55             0.001   0.011   0.047   0.011   0.049   68901
      1383    3:1926
7680  CASN          23             0.007  -0.021  -0.043   0.022   0.049   56891
      3016    5:90
7681  21            48             0.003  -0.016   0.046   0.016   0.049   51585
      5147    7:746
7682  RCA2          34            -0.035  -0.012   0.031   0.037   0.049   42769
      3074    5:380
7683  CASN          CSST          -0.007  -0.003   0.048   0.008   0.048  143012
      2002    4:20
7684  P548          56            -0.024   0.031  -0.028   0.039   0.048   21147
      5041    7:215
7685  24            49             0.020  -0.042   0.013   0.047   0.048   14060
      2320    4:1621
7686  CASN          2             -0.026  -0.029   0.029   0.039   0.048  101024
      5569    8:355
7687  RCA2          27            -0.005  -0.045  -0.018   0.045   0.048   39762
      1223    3:1126
7688  CSST          17             0.033  -0.021   0.028   0.039   0.048   89986
      2107    4:548
7689  8             34            -0.014  -0.019   0.042   0.024   0.048   31231
      3118    5:600
7690  P548          14             0.004   0.005   0.047   0.007   0.048   35681
      3033    5:175
7691  P548          59             0.002   0.002   0.048   0.003   0.048   23824
      3030    5:160
7692  55            5              0.004  -0.032   0.036   0.032   0.048   30158
      2313    4:1585
7693  1             14            -0.007   0.039  -0.026   0.040   0.048    9759
      5580    8:413
7694  P548          57             0.006  -0.005  -0.047   0.007   0.048   21267
      1277    3:1396
7695  56            48             0.001   0.026   0.040   0.026   0.048   29694
      5149    7:756
7696  P548          21             0.004  -0.001  -0.047   0.004   0.047   43285
      5038    7:200
7697  COPR          17             0.029  -0.001   0.037   0.029   0.047   65709
      555510    8:60
7698  18            19             0.035   0.022  -0.022   0.042   0.047    1451
      2331    4:1676
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7699  P548          20             0.018  -0.018   0.040   0.025   0.047   43617
      3024    5:130
7700  P548          39             0.021   0.006   0.042   0.022   0.047   19619
      2141    4:718
7701  P548          7              0.003   0.007  -0.046   0.008   0.047   30284
      1254    3:1281
7702  CASN          3             -0.007   0.013  -0.044   0.015   0.047   59535
      2008    4:50
7703  P548          10            -0.005  -0.035   0.031   0.035   0.047   34511
      1308    3:1551
7704  COPR          15            -0.016  -0.001   0.044   0.016   0.047   72191
      3097    5:495
7705  COPR          39            -0.006  -0.004  -0.046   0.007   0.047   95848
      5013    7:75
7706  31            49             0.015  -0.037   0.024   0.040   0.047    5088
      2323    4:1636
7707  COPR          30             0.026   0.006   0.038   0.027   0.046   67291
      2228    4:1156
7708  COPR          56            -0.040   0.009  -0.021   0.041   0.046   96647
      1177    3:896
7709  43            RCA2           0.000   0.019   0.042   0.019   0.046   34564
      4006    6:40
7710  9             12             0.012  -0.026  -0.037   0.028   0.046   34737
      5135    7:686
7711  CSST          58            -0.032   0.021  -0.026   0.038   0.046   38247
      5087    7:445
7712  COPR          7              0.003  -0.019  -0.042   0.019   0.046   89591
      3099    5:505
7713  P548          48             0.019   0.005  -0.042   0.019   0.046   26566
      1261    3:1316
7714  P548          44             0.000   0.006  -0.045   0.006   0.046   24764
      1270    3:1361
7715  CSST          37            -0.045  -0.008   0.001   0.046   0.046   67393
      1104    3:531
7716  43            P519          -0.009   0.035  -0.028   0.036   0.046   54945
      4005    6:35
7717  CASN          31            -0.005  -0.024  -0.038   0.025   0.045   66744
      1007    3:46
7718  CASN          29            -0.020   0.004  -0.041   0.020   0.045   61468
      1058    3:301
7719  CSST          48             0.013   0.009  -0.042   0.016   0.045   29760
      1075    3:386
7720  P519          40             0.009  -0.035  -0.027   0.036   0.045   71066
      1355    3:1786
7721  26            5              0.030   0.018   0.029   0.035   0.045    5641
      5570    8:363
7722  CSST          9              0.033  -0.018   0.025   0.038   0.045   47605
      5077    7:395
7723  P519          42            -0.004   0.012  -0.043   0.013   0.045   75032
      1350    3:1761
7724  8             25            -0.005   0.021   0.040   0.021   0.045   25769
      2256    4:1296
7725  P519          22             0.035  -0.021  -0.018   0.041   0.045   55918
      1372    3:1871
7726  CASN          60             0.002  -0.002  -0.045   0.003   0.045   49978
      2011    4:65
7727  CASN          41             0.009   0.014  -0.042   0.016   0.045   77037
      2017    4:95
7728  45            11            -0.013  -0.010  -0.041   0.017   0.045   10502
      5116    7:591
7729  8             53             0.007  -0.037  -0.023   0.038   0.045   31668
      2277    4:1402
7730  8             52             0.009  -0.005  -0.043   0.011   0.044   16487
      2266    4:1346
7731  RCA2          53             0.013  -0.023  -0.035   0.027   0.044   44516
      1205    3:1036
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7732  P519          25          -0.003   0.020  -0.039   0.021   0.044   57660
      2174    4:884
7733  3             22           0.036  -0.013   0.023   0.038   0.044    2429
      5160    7:811
7734  CASN          33           0.038  -0.010   0.020   0.040   0.044   96137
      1016    3:91
7735  P548          CASN         0.004   0.002  -0.044   0.005   0.044  104665
      5517    8:95
7736  P519          3            0.031  -0.023  -0.019   0.039   0.043   53755
      6012    9:70
7737  P548          37           0.021   0.027   0.026   0.034   0.043   26227
      3028    5:150
7738  43            CASN         0.029   0.031  -0.006   0.043   0.043   67019
      4003    6:25
7739  28            40          -0.029  -0.032   0.004   0.043   0.043    9491
      2329    4:1666
7740  CSST          1           -0.020   0.022  -0.030   0.030   0.043   70975
      5557    8:295
7741  COPR          23           0.005  -0.013   0.040   0.014   0.043   67007
      555509    8:55
7742  CSST          13           0.033  -0.010  -0.025   0.035   0.043   79435
      2091    4:467
7743  P519          56          -0.037   0.021   0.004   0.042   0.043   75304
      1363    3:1826
7744  RCA2          1            0.007  -0.012   0.040   0.014   0.042   45078
      1219    3:1106
7745  COPR          27           0.001   0.024   0.034   0.025   0.042   83666
      5015    7:85
7746  CASN          34           0.040   0.001  -0.015   0.040   0.042   73889
      1026    3:141
7747  CSST          10          -0.001   0.010   0.041   0.010   0.042   34038
      5073    7:375
7748  COPR          28           0.007  -0.020   0.037   0.021   0.042   83102
      1142    3:721
7749  8             28          -0.003   0.004   0.042   0.005   0.042   30119
      2286    4:1447
7750  CSST          33           0.000  -0.009  -0.041   0.009   0.042   46928
      1078    3:401
7751  COPR          27           0.015   0.020  -0.034   0.025   0.042   83666
      1162    3:821
7752  P548          3            0.003  -0.014  -0.039   0.015   0.042   46622
      6008    9:50
7753  P548          34          -0.012  -0.002   0.040   0.012   0.042   31670
      3039    5:205
7754  COPR          11           0.021   0.006   0.035   0.022   0.041  100809
      1178    3:901
7755  CASN          15          -0.038   0.007   0.014   0.039   0.041   61900
      3007    5:45
7756  8             35           0.001   0.019   0.037   0.019   0.041   38576
      2261    4:1321
7757  54            19          -0.003  -0.013  -0.039   0.013   0.041   13191
      1390    3:1961
7758  P548          59           0.035  -0.020  -0.010   0.040   0.041   23824
      1300    3:1511
7759  RCA2          32          -0.014   0.002   0.039   0.014   0.041   39059
      5531    8:165
7760  RCA2          18          -0.028   0.004  -0.030   0.028   0.041   36033
      1207    3:1046
7761  RCA2          3            0.009   0.025   0.031   0.026   0.041   36087
      5065    7:335
7762  CSST          45          -0.015  -0.004  -0.038   0.016   0.041   60415
      1097    3:496
7763  RCA2          45          -0.015  -0.003  -0.038   0.015   0.040   52807
      1221    3:1116
7764  8             55          -0.007   0.034  -0.020   0.035   0.040   34336
      2272    4:1377
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7765  COPR          34          -0.037  -0.007   0.013   0.038   0.040   84195
      3110    5:560
7766  COPR          56          -0.009   0.035   0.017   0.037   0.040   96647
      5019    7:105
7767  P548          35          -0.012  -0.025   0.029   0.028   0.040   23877
      2138    4:703
7768  RCA2          33          -0.016   0.009   0.036   0.018   0.040   65997
      1203    3:1026
7769  CSST          10          -0.021  -0.017   0.029   0.027   0.040   34038
      1121    3:616
7770  COPR          22           0.023  -0.013  -0.030   0.026   0.040   72257
      1186    3:941
7771  52            53           0.004  -0.039   0.007   0.039   0.040   16286
      2309    4:1563
7772  P519          26           0.003  -0.001   0.039   0.004   0.040   41429
      2176    4:894
7773  CSST          40           0.013   0.035  -0.012   0.037   0.039   61836
      2123    4:628
7774  CASN          28           0.033   0.003  -0.019   0.034   0.039   72784
      2043    4:226
7775  20            26           0.011  -0.020   0.032   0.023   0.039   12636
      2297    4:1502
7776  CSST          13          -0.029   0.001   0.025   0.029   0.039   79435
      2090    4:462
7777  RCA2          1           -0.012   0.012  -0.034   0.017   0.039   45078
      5534    8:180
7778  22            54          -0.017   0.006  -0.034   0.018   0.038   15631
      2316    4:1601
7779  RCA2          27           0.009  -0.019  -0.032   0.021   0.038   39762
      3062    5:320
7780  CASN          44          -0.027  -0.000   0.027   0.027   0.038   85865
      1022    3:121
7781  P548          7           -0.002   0.010  -0.037   0.010   0.038   30284
      1399    3:2006
7782  COPR          1            0.021   0.010  -0.030   0.023   0.038   82498
      6018    9:95
7783  P548          55           0.002   0.001  -0.038   0.002   0.038   31687
      1291    3:1466
7784  P548          35           0.019  -0.006  -0.032   0.020   0.037   23877
      3040    5:210
7785  COPR          48           0.021   0.025   0.017   0.033   0.037  123817
      1137    3:696
7786  CSST          16          -0.002   0.033  -0.016   0.033   0.037   71545
      1093    3:476
7787  CSST          53           0.001  -0.011  -0.035   0.011   0.037   69293
      1081    3:416
7788  RCA2          15          -0.016  -0.022   0.024   0.028   0.037   33310
      3061    5:315
7789  8             52           0.001  -0.010  -0.035   0.010   0.037   16487
      2265    4:1341
7790  34            22           0.001  -0.024  -0.028   0.024   0.036   12933
      5152    7:771
7791  RCA2          42           0.035  -0.004   0.008   0.035   0.036   54740
      1225    3:1136
7792  9             48           0.013   0.005  -0.033   0.014   0.036   17923
      5141    7:716
7793  COPR          CASN        -0.018  -0.005  -0.031   0.019   0.036   10331
      555505    8:35
7794  P519          6           -0.014   0.021   0.026   0.025   0.036   98965
      2194    4:985
7795  P548          11          -0.018  -0.001  -0.031   0.018   0.036   26044
      5028    7:150
7796  8             45           0.014  -0.008  -0.032   0.016   0.036   40373
      5094    7:480
7797  RCA2          26          -0.024   0.007  -0.026   0.025   0.036   22264
      5530    8:160
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7798	CASN	7	0.001	-0.006	0.035	0.006	0.036	79263	
	1006	3:41							
7799	12	59	-0.033	0.014	0.006	0.035	0.036	37895	
	5126	7:641							
7800	9	48	0.005	0.023	0.027	0.023	0.036	17923	
	5142	7:721							
7801	CSST	53	0.007	-0.032	-0.013	0.033	0.036	69293	
	1082	3:421							
7802	P519	40	0.012	0.026	-0.021	0.028	0.036	71066	
	3049	5:255							
7803	RCA2	14	0.021	0.001	-0.028	0.021	0.035	36637	
	1213	3:1076							
7804	P519	34	-0.032	-0.014	0.007	0.035	0.035	63233	
	3056	5:290							
7805	P548	1	-0.003	0.006	0.035	0.006	0.035	35309	
	6009	9:55							
7806	8	54	-0.003	-0.002	-0.035	0.003	0.035	34985	
	2275	4:1392							
7807	8	56	-0.005	-0.007	-0.034	0.008	0.035	43671	
	5106	7:540							
7808	RCA2	48	0.028	0.016	-0.013	0.032	0.035	83887	
	1199	3:1006							
7809	CSST	CASN	0.006	0.005	-0.034	0.008	0.035	143012	
	5551	8:265							
7810	8	22	-0.018	-0.009	-0.029	0.020	0.035	19497	
	2274	4:1387							
7811	CASN	CSST	0.006	-0.007	0.034	0.009	0.035	143012	
	6003	9:25							
7812	RCA2	2	-0.027	-0.022	0.003	0.035	0.035	74901	
	5537	8:195							
7813	P519	12	0.001	0.023	0.026	0.023	0.035	53816	
	1346	3:1741							
7814	35	41	-0.011	0.009	0.032	0.014	0.035	4070	
	2303	4:1532							
7815	RCA2	6	-0.024	0.002	0.025	0.024	0.035	78582	
	2074	4:382							
7816	CSST	44	0.031	-0.005	0.014	0.031	0.035	57252	
	1085	3:436							
7817	CSST	2	-0.031	0.011	0.011	0.033	0.034	43120	
	1118	3:601							
7818	13	60	0.030	0.015	0.007	0.033	0.034	18249	
	2295	4:1492							
7819	P548	14	0.023	0.006	-0.024	0.024	0.034	35681	
	1275	3:1386							
7820	COPR	28	0.019	-0.028	0.000	0.034	0.034	83102	
	2245	4:1241							
7821	CSST	4	0.005	0.029	0.017	0.029	0.034	86480	
	2100	4:512							
7822	31	24	-0.005	0.013	-0.031	0.014	0.034	11396	
	2322	4:1631							
7823	COPR	12	-0.022	0.005	-0.024	0.023	0.033	75444	
	5011	7:65							
7824	8	22	0.022	0.020	0.015	0.030	0.033	19497	
	5108	7:550							
7825	COPR	21	0.002	0.006	0.033	0.006	0.033	72999	
	5016	7:90							
7826	CASN	CSST	0.003	0.007	0.032	0.008	0.033	143012	
	1001	3:16							
7827	CASN	12	-0.005	0.032	0.009	0.032	0.033	65189	
	1036	3:191							
7828	P519	16	-0.019	-0.017	-0.022	0.025	0.033	61439	
	1340	3:1711							
7829	8	13	-0.026	-0.014	-0.015	0.030	0.033	22106	
	2252	4:1276							
7830	P519	16	-0.002	0.022	-0.025	0.022	0.033	61439	
	1341	3:1716							

7831	P519	20	-0.030	-0.005	0.014	0.030	0.033	53595	
	2173	4:879							
7832	CSST	42	0.027	-0.017	0.007	0.032	0.033	59830	
	1101	3:516							
7833	8	40	0.009	-0.007	-0.031	0.012	0.033	39584	
	2287	4:1452							
7834	CASN	53	0.029	-0.015	-0.004	0.033	0.033	74320	
	1019	3:106							
7835	43	13	0.029	-0.013	-0.009	0.031	0.032	3841	
	2326	4:1651							
7836	CSST	2	0.029	-0.005	0.013	0.030	0.032	43120	
	1119	3:606							
7837	P519	54	0.024	-0.002	-0.021	0.024	0.032	68721	
	1354	3:1781							
7838	CSST	7	0.010	-0.007	-0.030	0.012	0.032	63783	
	1401	3:2016							
7839	RCA2	3	-0.003	-0.004	0.031	0.005	0.032	36087	
	2048	4:251							
7840	34	29	-0.026	0.002	-0.018	0.026	0.032	14057	
	5154	7:781							
7841	P519	27	0.025	0.020	0.001	0.032	0.032	60690	
	1348	3:1751							
7842	RCA2	16	0.001	-0.010	-0.030	0.010	0.032	40772	
	5052	7:270							
7843	P519	21	-0.021	-0.020	0.013	0.029	0.032	55558	
	1371	3:1866							
7844	P519	9	0.016	-0.002	0.027	0.016	0.031	88538	
	1360	3:1811							
7845	CSST	57	0.004	-0.005	-0.031	0.007	0.031	53470	
	1091	3:466							
7846	COPR	53	0.002	-0.027	0.017	0.027	0.031	84642	
	1144	3:731							
7847	39	21	-0.001	-0.002	0.031	0.002	0.031	23706	
	5133	7:676							
7848	CSST	17	0.021	0.004	0.023	0.022	0.031	89986	
	5556	8:290							
7849	43	P548	0.003	0.018	0.025	0.019	0.031	37746	
	4002	6:20							
7850	CASN	27	0.018	0.016	-0.020	0.024	0.031	73413	
	3008	5:50							
7851	COPR	10	-0.024	-0.020	0.003	0.031	0.031	122328	
	1183	3:926							
7852	CSST	17	0.006	0.006	0.030	0.009	0.031	89986	
	1128	3:651							
7853	P519	15	0.012	0.002	0.028	0.012	0.031	52454	
	1351	3:1766							
7854	P519	46	-0.003	0.018	-0.025	0.018	0.031	65348	
	1335	3:1686							
7855	P548	27	0.001	-0.015	0.026	0.015	0.030	31403	
	3026	5:140							
7856	P548	46	-0.006	0.009	0.029	0.011	0.030	30480	
	1273	3:1376							
7857	27	15	0.014	-0.009	0.025	0.017	0.030	11777	
	3114	5:580							
7858	P548	9	0.022	-0.002	-0.021	0.022	0.030	25420	
	1297	3:1496							
7859	P519	2	-0.007	0.016	-0.024	0.018	0.030	95172	
	1366	3:1841							
7860	CASN	55	0.020	-0.005	0.021	0.021	0.030	76756	
	1043	3:226							
7861	COPR	30	-0.000	-0.010	-0.028	0.010	0.030	67291	
	1189	3:956							
7862	P519	6	-0.004	0.006	-0.029	0.008	0.030	98965	
	1373	3:1876							
7863	P519	1	0.019	0.020	-0.011	0.028	0.030	64605	
	6013	9:75							

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7864  45          42          0.004   0.002  -0.029   0.004   0.030    3056
      5115   7:586
7865  P548        20         -0.003  -0.016   0.025   0.016   0.030   43617
      2132   4:673
7866  25          26          0.028  -0.001   0.007   0.028   0.029   16299
      2299   4:1512
7867  COPR        38          0.015   0.025  -0.002   0.029   0.029   91106
      1171   3:866
7868  8           51         -0.012  -0.004   0.026   0.013   0.029   19435
      2284   4:1437
7869  8           5          -0.023   0.009  -0.016   0.025   0.029    9210
      2273   4:1382
7870  8           23         -0.026   0.012   0.007   0.028   0.029   16293
      2259   4:1311
7871  8           39         -0.009   0.002   0.028   0.009   0.029   43017
      5100   7:510
7872  8           36         -0.016  -0.015   0.019   0.022   0.029   26560
      2283   4:1432
7873  P519        60         -0.012  -0.026   0.004   0.029   0.029   36585
      2172   4:874
7874  RCA2        5          -0.019   0.001  -0.021   0.020   0.029   22562
      5529   8:155
7875  P548        38         -0.017  -0.006  -0.022   0.018   0.029   24615
      1295   3:1486
7876  RCA2        48          0.001   0.003  -0.028   0.003   0.029   83887
      1200   3:1011
7877  17          23         -0.015   0.013  -0.020   0.020   0.029    2139
      5576   8:393
7878  P548        54         -0.003  -0.002  -0.028   0.003   0.028   30090
      1292   3:1471
7879  COPR        42         -0.011   0.008   0.025   0.013   0.028   93565
      1164   3:831
7880  P519        53          0.019  -0.020   0.003   0.028   0.028   64740
      1329   3:1656
7881  P548        33         -0.004   0.001  -0.028   0.004   0.028   20123
      1265   3:1336
7882  RCA2        47          0.008   0.001   0.027   0.008   0.028   73332
      1195   3:986
7883  P548        48          0.007   0.003  -0.027   0.008   0.028   26566
      1262   3:1321
7884  P519        14          0.028  -0.001  -0.000   0.028   0.028   57147
      1337   3:1696
7885  P519        CASN        0.000   0.007  -0.027   0.007   0.028   37217
      5541   8:215
7886  4           54         -0.025   0.009   0.006   0.027   0.028   20763
      2304   4:1537
7887  COPR        31          0.010   0.011  -0.023   0.015   0.028   77075
      2239   4:1211
7888  8           16          0.006  -0.015   0.023   0.016   0.028   30542
      5096   7:490
7889  8           3          -0.007  -0.005  -0.026   0.009   0.027   17070
      2250   4:1266
7890  P548        53         -0.002  -0.025  -0.011   0.025   0.027   31948
      1268   3:1351
7891  RCA2        34         -0.021   0.015   0.007   0.026   0.027   42769
      3075   5:385
7892  8           29         -0.002   0.026  -0.006   0.027   0.027   19288
      2271   4:1372
7893  CASN        RCA2        0.002  -0.005   0.027   0.006   0.027   48817
      6005   9:35
7894  P548        3           0.008  -0.005   0.025   0.009   0.027   46622
      2127   4:648
7895  RCA2        45          0.013   0.001   0.023   0.013   0.027   52807
      1220   3:1111
7896  8           3           0.009   0.011   0.023   0.014   0.027   17070
      5109   7:555
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7897  P519        24          0.021  -0.002  -0.017   0.021   0.027   49996
      1356   3:1791
7898  COPR        15          0.005   0.018   0.020   0.018   0.027   72191
      1165   3:836
7899  17          P548       -0.019   0.003  -0.019   0.019   0.027   49261
      5522   8:120
7900  34          3          -0.024  -0.003   0.011   0.024   0.027   15000
      5153   7:776
7901  39          4           0.002  -0.020   0.017   0.020   0.026   28415
      2305   4:1542
7902  8           59         -0.003   0.026   0.002   0.026   0.026   57391
      5095   7:485
7903  RCA2        54          0.010  -0.007  -0.023   0.012   0.026   48530
      1230   3:1161
7904  P548        42          0.025   0.001   0.005   0.025   0.026   27105
      1287   3:1446
7905  P519        55          0.024   0.007   0.008   0.025   0.026   68901
      1353   3:1776
7906  CSST        9           0.005  -0.009   0.024   0.010   0.026   47605
      1112   3:571
7907  P548        45          0.020  -0.001   0.017   0.020   0.026   25423
      1282   3:1421
7908  55          29          0.021  -0.009  -0.012   0.023   0.026   15311
      2311   4:1574
7909  COPR        1          -0.001   0.009   0.024   0.009   0.026   82498
      1157   3:796
7910  P519        50          0.025  -0.004   0.005   0.025   0.026   46783
      1358   3:1801
7911  17          P519        0.013  -0.014   0.017   0.019   0.025   43900
      5546   8:240
7912  CSST        5           0.018  -0.013  -0.013   0.022   0.025   95738
      2110   4:563
7913  CSST        59          0.019  -0.016  -0.004   0.025   0.025   43744
      1114   3:581
7914  CSST        48          0.005  -0.011  -0.022   0.012   0.025   29760
      5081   7:415
7915  CASN        15          0.018   0.016  -0.008   0.024   0.025   61900
      1041   3:216
7916  13          3           0.001   0.010   0.022   0.010   0.025    7395
      2294   4:1487
7917  CSST        57          0.002   0.009   0.023   0.009   0.024   53470
      1090   3:461
7918  P548        25         -0.008  -0.009   0.021   0.012   0.024   36707
      2133   4:678
7919  CASN        6          -0.012   0.004   0.020   0.012   0.024  104907
      1063   3:326
7920  12          41         -0.007   0.006  -0.022   0.009   0.024   11889
      5128   7:651
7921  RCA2        7           0.007  -0.006  -0.022   0.009   0.024   51658
      1192   3:971
7922  CSST        47          0.003  -0.005  -0.023   0.006   0.023   40465
      1071   3:366
7923  RCA2        40         -0.001   0.023  -0.006   0.023   0.023   50116
      3067   5:345
7924  RCA2        57          0.001  -0.010  -0.021   0.010   0.023   59295
      1215   3:1086
7925  RCA2        1           0.001  -0.008   0.022   0.008   0.023   45078
      1218   3:1101
7926  42          16         -0.001   0.022  -0.005   0.022   0.023   14123
      5112   7:571
7927  CASN        30          0.003   0.009   0.021   0.009   0.023   57051
      2026   4:141
7928  COPR        6           0.006   0.007  -0.021   0.009   0.023  115157
      1187   3:946
7929  P519        46          0.013   0.001   0.018   0.013   0.023   65348
      1334   3:1681
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7930	RCA2		24	0.005	0.003	0.022	0.005	0.022	30049	
	1232	3:1171								
7931	CASN		9	0.016	-0.001	0.016	0.016	0.022	95613	
	1050	3:261								
7932	RCA2		44	-0.018	0.004	-0.012	0.019	0.022	56568	
	1208	3:1051								
7933	CSST		55	0.002	-0.003	0.022	0.003	0.022	66351	
	1400	3:2011								
7934	39		12	0.011	-0.010	0.016	0.015	0.022	20450	
	5130	7:661								
7935	CSST		33	0.013	-0.006	0.016	0.015	0.022	46928	
	1079	3:406								
7936	RCA2		29	0.013	0.001	-0.018	0.013	0.022	38785	
	5066	7:340								
7937	8		26	0.000	-0.002	0.022	0.002	0.022	14750	
	2258	4:1306								
7938	COPR		40	-0.004	0.021	-0.005	0.021	0.022	92564	
	3103	5:525								
7939	3		56	-0.020	-0.005	0.006	0.021	0.022	26925	
	5159	7:806								
7940	CASN		46	-0.007	-0.001	0.020	0.007	0.022	75551	
	1024	3:131								
7941	CASN		P548	0.005	-0.008	0.020	0.009	0.021	104665	
	6002	9:20								
7942	RCA2		57	0.018	0.003	0.012	0.018	0.021	59295	
	1214	3:1081								
7943	CASN		38	0.015	0.012	0.009	0.019	0.021	80814	
	1047	3:246								
7944	P548		46	0.007	-0.016	-0.012	0.018	0.021	30480	
	1272	3:1371								
7945	9		41	0.013	-0.012	0.012	0.017	0.021	25232	
	5138	7:701								
7946	8		49	0.008	0.006	0.018	0.010	0.021	29246	
	2281	4:1422								
7947	8		41	-0.011	0.018	-0.001	0.021	0.021	34519	
	2260	4:1316								
7948	P548		53	0.007	-0.011	0.016	0.014	0.021	31948	
	1267	3:1346								
7949	8		34	-0.015	-0.005	0.013	0.016	0.021	31231	
	3119	5:605								
7950	10		59	0.005	-0.016	0.012	0.017	0.021	15554	
	5123	7:626								
7951	P548		2	0.008	0.004	0.018	0.009	0.021	29069	
	1304	3:1531								
7952	17		1	0.010	-0.007	-0.016	0.013	0.020	20711	
	5578	8:403								
7953	COPR		8	-0.003	0.000	0.020	0.003	0.020	52983	
	3109	5:555								
7954	RCA2		20	-0.006	-0.000	-0.019	0.006	0.020	34862	
	2053	4:276								
7955	CSST		6	0.019	0.002	0.005	0.019	0.020	39544	
	1125	3:636								
7956	P548		11	0.011	-0.005	0.015	0.012	0.020	26044	
	1303	3:1526								
7957	RCA2		2	-0.011	0.015	0.006	0.019	0.019	74901	
	1242	3:1221								
7958	CASN		8	0.004	-0.010	-0.016	0.011	0.019	42667	
	5088	7:450								
7959	CASN		54	-0.004	-0.005	0.018	0.007	0.019	77541	
	1044	3:231								
7960	51		36	-0.016	-0.008	0.007	0.018	0.019	10071	
	2325	4:1646								
7961	COPR		50	-0.011	-0.016	0.001	0.019	0.019	69274	
	2241	4:1221								
7962	CSST		45	-0.018	0.006	0.001	0.019	0.019	60415	
	1096	3:491								

7963	17		32	0.013	-0.009	-0.010	0.016	0.019	14112	
	5575	8:388								
7964	P548		16	-0.014	0.004	0.011	0.015	0.019	31953	
	5031	7:165								
7965	RCA2		26	-0.016	-0.004	0.009	0.016	0.019	22264	
	2056	4:291								
7966	P519		9	-0.000	-0.016	0.009	0.016	0.019	88538	
	1359	3:1806								
7967	P519		41	0.011	-0.012	0.009	0.016	0.019	64393	
	2178	4:904								
7968	RCA2		46	0.007	0.007	-0.016	0.010	0.019	44901	
	1211	3:1066								
7969	CASN		COPR	0.003	0.000	0.018	0.003	0.018	10331	
	3005	5:35								
7970	8		3	-0.005	-0.011	-0.014	0.012	0.018	17070	
	2251	4:1271								
7971	CSST		48	0.013	-0.008	-0.010	0.015	0.018	29760	
	1076	3:391								
7972	CASN		COPR	-0.000	0.004	0.018	0.004	0.018	10331	
	1002	3:21								
7973	3		60	0.017	0.002	0.005	0.017	0.018	17740	
	2291	4:1472								
7974	P548		39	-0.016	-0.008	-0.000	0.018	0.018	19619	
	5035	7:185								
7975	P548		33	0.006	-0.008	-0.015	0.010	0.018	20123	
	1264	3:1331								
7976	RCA2		29	0.007	-0.012	-0.010	0.014	0.017	38785	
	1244	3:1231								
7977	P548		8	-0.014	-0.001	0.011	0.014	0.017	62342	
	3037	5:195								
7978	32		5	0.015	0.008	-0.001	0.017	0.017	18375	
	5573	8:378								
7979	RCA2		21	0.014	-0.010	0.002	0.017	0.017	37043	
	1247	3:1246								
7980	41		23	-0.003	0.002	0.017	0.004	0.017	21320	
	2301	4:1522								
7981	P548		45	-0.015	-0.000	-0.009	0.015	0.017	25423	
	5029	7:155								
7982	8		12	-0.011	0.013	0.000	0.017	0.017	22817	
	5098	7:500								
7983	8		29	0.007	0.015	-0.000	0.017	0.017	19288	
	5110	7:560								
7984	CASN		RCA2	-0.006	-0.005	0.015	0.008	0.017	48817	
	3003	5:25								
7985	55		48	0.005	0.010	-0.012	0.011	0.017	37248	
	1385	3:1936								
7986	RCA2		21	0.011	-0.003	-0.012	0.011	0.017	37043	
	5059	7:305								
7987	35		23	-0.016	0.004	0.004	0.016	0.017	25145	
	2302	4:1527								
7988	P519		44	0.000	0.010	0.014	0.010	0.017	77095	
	1332	3:1671								
7989	CASN		48	-0.010	0.013	0.002	0.017	0.017	113513	
	1014	3:81								
7990	COPR		7	0.015	-0.004	-0.005	0.016	0.017	89591	
	1130	3:661								
7991	P548		56	0.012	0.001	0.012	0.012	0.017	21147	
	1301	3:1516								
7992	CASN		P519	-0.005	-0.000	-0.016	0.005	0.016	37217	
	2004	4:30								
7993	3		29	-0.010	0.012	-0.002	0.016	0.016	2739	
	5161	7:816								
7994	COPR		CASN	-0.004	0.002	-0.015	0.005	0.016	10331	
	6001	9:15								
7995	RCA2		47	-0.015	0.004	-0.003	0.015	0.016	73332	
	1196	3:991								

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RCA2            27              0.008   0.012  -0.003   0.015   0.015   39762
5058    7:300
CASN            1              -0.003   0.015   0.002   0.015   0.015   72167
5566    8:340
RCA2            46             -0.005  -0.013  -0.003   0.014   0.014   44901
1210    3:1061
RCA2            25             -0.006   0.013  -0.003   0.014   0.014   37540
2054    4:281
CASN            P548           -0.007  -0.002  -0.012   0.007   0.014  104665
2003    4:25
P548            1              -0.006   0.009   0.009   0.011   0.014   35309
5523    8:125
8               60              0.009  -0.002  -0.010   0.010   0.014   12604
2254    4:1286
CASN            P548           -0.005   0.002  -0.013   0.005   0.014  104665
1004    3:31
32              26             -0.004  -0.007  -0.011   0.008   0.014   16846
5572    8:373
P548            6               0.002   0.012  -0.006   0.013   0.014   29868
1311    3:1566
RCA2            9               0.003  -0.000   0.013   0.003   0.014   68111
1235    3:1186
48              54              0.002  -0.013  -0.002   0.013   0.013   36905
1395    3:1986
COPR            55              0.009  -0.000   0.010   0.009   0.013   87086
1167    3:846
P519            29              0.000  -0.013  -0.003   0.013   0.013   56466
1368    3:1851
CSST            1              -0.000  -0.012  -0.005   0.012   0.013   70975
1095    3:486
COPR            9               0.003   0.013   0.001   0.013   0.013  105913
1174    3:881
12              16              0.010  -0.006  -0.005   0.012   0.013    8118
5127    7:646
RCA2            6              -0.009   0.004  -0.008   0.010   0.013   78582
1249    3:1256
CASN            35              0.006   0.011  -0.000   0.013   0.013   81079
2018    4:100
P548            43              0.003   0.011  -0.005   0.011   0.012   37746
3036    5:190
CASN            COPR           -0.002  -0.001   0.012   0.002   0.012   10331
2005    4:35
55              32             -0.009   0.004   0.005   0.010   0.012   12323
1384    3:1931
CASN            RCA2           -0.002   0.003   0.010   0.004   0.011   48817
1003    3:26
RCA2            1               0.008  -0.005   0.003   0.010   0.010   45078
6015    9:85
CASN            P519           -0.003   0.003  -0.009   0.004   0.010   37217
1005    3:36
CASN            P519           -0.004  -0.001  -0.009   0.005   0.010   37217
3002    5:20
CASN            20             -0.001   0.005   0.008   0.005   0.010   61760
3006    5:40
COPR            1              -0.008   0.005  -0.003   0.009   0.009   82498
5511    8:65
P548            1               0.001  -0.003  -0.008   0.004   0.009   35309
1280    3:1411
P519            8              -0.002  -0.005   0.007   0.006   0.009   39987
3055    5:285
CSST            32              0.008   0.003  -0.003   0.008   0.009   78664
5554    8:280
COPR            35              0.003  -0.000  -0.008   0.003   0.008   91343
2220    4:1115
CASN            P548           -0.005  -0.006  -0.000   0.008   0.008  104665
3001    5:15
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21              27              0.002   0.006  -0.004   0.006   0.008   12843
5145    7:736
55              47             -0.004   0.006  -0.004   0.007   0.008   26219
1382    3:1921
CASN            P519           -0.000  -0.004   0.006   0.004   0.008   37217
6004    9:30
39              27              0.002   0.003  -0.007   0.004   0.007   12281
5132    7:671
P519            7               0.003  -0.002  -0.006   0.003   0.006   71625
1316    3:1591
RCA2            8              -0.001  -0.005  -0.004   0.005   0.006   27613
3073    5:375
CASN            RCA2           -0.005   0.001   0.002   0.005   0.006   48817
2001    4:15
CSST            46              0.002   0.005  -0.001   0.005   0.005   68269
1086    3:441
RCA2            50              0.003  -0.002  -0.002   0.004   0.004   27138
1234    3:1181
FF

          Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
          ==========================================================
                (Relative Confidence of Bearing is in Seconds)

From            To              Grid Bearing     Grid Dist        95% RelConfidence
                                                 Grnd Dist     Brg      Dist       PPM
1               3               N87-21-30.40W  12653.403835   12.17   0.745825   58.9426
                                               12654.167224
1               14              N22-13-38.30W   9754.494281   12.20   0.577311   59.1841
                                                9755.179977
1               17              N59-03-12.74W  20704.991152   12.21   1.221179   58.9799
                                               20706.526312
1               51              N54-14-33.55W  13465.777217   12.20   0.794237   58.9819
                                               13466.710014
1               CASN            S89-36-12.20W  72162.891898   12.17   4.252816   58.9336
                                               72167.325736
1               COPR            S89-35-19.67W  82493.284097   12.17   4.861623   58.9336
                                               82498.166876
1               CSST            S85-30-48.13E  70967.812944   12.17   4.182505   58.9352
                                               70973.030828
1               P519            N59-31-34.47W  64542.670629   12.29   3.813760   59.0890
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1               P548            N62-10-40.17E  35108.931572   12.64   2.113336   60.1937
                                               35114.301675
1               RCA2            N48-55-50.37W  44906.075156   12.56   2.693105   59.9720
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2               CASN            N83-18-01.79W 101017.860532   12.17   5.953345   58.9336
                                              101023.618060
2               COPR            N83-58-06.05W 111274.086191   12.17   6.557775   58.9335
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2               CSST            N81-00-54.98E  43112.416161   12.17   2.541203   58.9436
                                               43115.426968
2               P519            N61-45-13.60W  95120.523097   12.24   5.612390   59.0029
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2               P548            N05-44-34.64E  28815.463596   12.26   1.856990   64.4442
                                               28819.768820
2               RCA2            N56-01-49.86W  74785.529860   12.36   4.429859   59.2342
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3               8               N83-34-00.52W  17069.202718   12.18   1.006006   58.9369
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3               34              N70-07-17.66E  14997.526733   12.17   0.884182   58.9552
                                               14998.490442
3               56              N82-16-07.14E  26910.632540   12.20   1.587118   58.9774
                                               26912.746365
3               58              S76-00-04.09E  46898.845101   12.17   2.763945   58.9342
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3               60              N41-15-09.59W  17706.775117   12.34   1.055049   59.5845
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			17708.285354			
3	CASN	S88-57-28.48W	59531.050728	12.17	3.508383	58.9337
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			69865.093059			
3	CSST	S85-47-33.12E	83615.648996	12.17	4.927901	58.9351
			83621.612445			
3	P519	N53-12-27.86W	53679.104476	12.33	3.180292	59.2464
			53685.932087			
3	P548	N70-06-52.10E	46460.566103	12.48	2.762846	59.4665
			46467.572427			
3	RCA2	N36-15-52.02W	35866.339993	12.61	2.201855	61.3906
			35871.936244			
4	8	S82-00-06.02W	14610.872960	12.17	0.861352	58.9528
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4	54	S80-43-44.16E	20760.597404	12.19	1.223730	58.9448
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4	CASN	S84-57-40.42W	57249.464972	12.17	3.373978	58.9347
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4	COPR	S85-39-09.37W	67552.585052	12.17	3.981187	58.9346
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4	CSST	S83-18-20.64E	86472.823595	12.17	5.096208	58.9342
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4	P519	N55-08-35.03W	49347.805061	12.33	2.921959	59.2115
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4	P548	N75-36-00.81E	47681.240134	12.44	2.825923	59.2670
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4	RCA2	N36-51-31.58W	31212.126001	12.67	1.925651	61.6956
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5	8	S39-20-12.73W	9198.118168	12.21	0.547331	59.5046
			9198.807625			
5	55	S70-09-17.92E	30151.649423	12.20	1.777495	58.9518
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5	58	S70-13-01.45E	60189.488691	12.18	3.547412	58.9374
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5	CASN	S78-11-59.49W	49434.683765	12.17	2.913610	58.9386
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5	COPR	S80-08-38.33W	59599.601397	12.17	3.512674	58.9379
			59603.873763			
5	CSST	S80-53-14.33E	95729.756169	12.17	5.641692	58.9335
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5	P519	N54-01-32.75W	39362.899739	12.37	2.334002	59.2945
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5	P548	N82-57-12.05E	55238.783266	12.34	3.263566	59.0811
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5	RCA2	N26-52-56.27W	22302.275891	12.74	1.439598	64.5494
			22306.074360			
6	8	N75-40-30.39W	63542.068177	12.17	3.744797	58.9341
			63545.841858			
6	CASN	N83-01-54.51W	104900.756046	12.17	6.182186	58.9337
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6	COPR	N83-42-03.89W	115151.083455	12.17	6.786270	58.9336
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6	CSST	N78-48-27.70E	39537.535531	12.17	2.330572	58.9458
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6	P519	N62-18-52.27W	98916.405639	12.23	5.835478	58.9940
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6	P548	N01-46-07.29W	29626.370619	12.28	1.896191	64.0035
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6	RCA2	N57-00-35.62W	78472.702860	12.34	4.644769	59.1896
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7	CASN	N89-06-01.83W	79258.545005	12.17	4.670994	58.9336
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7	COPR	N89-15-48.19W	89586.178240	12.17	5.279635	58.9336
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7	CSST	S86-34-37.53E	63776.499982	12.17	3.758738	58.9361

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7	P519	N61-12-03.54W	71566.118253	12.28	4.226236	59.0536
			71575.278369			
7	P548	N52-53-20.40E	30048.523125	12.70	1.843989	61.3670
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7	RCA2	N52-39-02.90W	51503.658519	12.50	3.071413	59.6349
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8	9	S79-18-02.87E	53727.289276	12.17	3.166361	58.9339
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8	CASN	S85-58-27.66W	42664.749279	12.17	2.514388	58.9336
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8	COPR	S86-39-31.82W	52979.534541	12.17	3.122278	58.9337
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8	CSST	S85-24-54.92E	100674.156926	12.17	5.933154	58.9342
			100681.550322			
8	P519	N40-43-08.48W	39894.476014	12.37	2.383127	59.7358
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8	P548	N77-06-01.59E	62222.343972	12.33	3.679448	59.1339
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8	RCA2	N08-57-03.39W	27339.294970	12.37	1.774670	64.9128
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9	CASN	N85-48-49.13W	95607.836311	12.17	5.634509	58.9335
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9	COPR	N86-16-17.54W	105906.899455	12.17	6.241462	58.9335
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9	CSST	N87-40-45.37E	47597.797995	12.17	2.805421	58.9401
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9	P519	N62-58-13.31W	88483.319411	12.25	5.221468	59.0108
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9	P548	N18-13-35.60E	25125.947467	12.35	1.653499	65.8084
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9	RCA2	N57-02-47.27W	67984.905387	12.40	4.030610	59.2868
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10	8	N74-02-29.23W	71059.239706	12.17	4.187786	58.9337
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10	9	N58-22-23.70W	18235.750923	12.17	1.074794	58.9388
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10	12	N61-03-49.19W	52939.082105	12.17	3.120041	58.9364
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10	16	N56-58-57.77W	45614.731858	12.18	2.688521	58.9397
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10	39	N44-04-53.55W	37281.345014	12.23	2.203387	59.1016
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10	41	N52-43-30.74W	43307.614875	12.19	2.553168	58.9543
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10	59	N48-43-09.95W	15553.423513	12.17	0.916792	58.9447
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10	CASN	N81-30-53.12W	112107.300330	12.17	6.606877	58.9335
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10	COPR	N82-16-17.76W	122321.243865	12.17	7.208816	58.9335
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10	CSST	N70-15-59.95E	34029.766883	12.17	2.006396	58.9600
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10	P519	N62-11-07.03W	106670.417978	12.23	6.292232	58.9876
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10	P548	N12-55-14.15W	34296.184313	12.33	2.146822	62.5965
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10	RCA2	N57-19-37.45W	86216.801147	12.32	5.099535	59.1478
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11	8	N80-00-37.39W	48508.189208	12.17	2.858793	58.9342
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11	16	N52-11-39.14W	22402.836564	12.19	1.321105	58.9704
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11	42	N58-15-01.95W	8358.367519	12.18	0.492848	58.9647
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11	45	N44-55-23.87W	10499.695012	12.20	0.619652	59.0162

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11	59	S84-26-54.49E	8901.452903	12.17	0.524875	58.9651
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11	COPR	N86-58-14.76W	100803.099060	12.17	5.940682	58.9335
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11	P519	N62-21-24.64W	83307.069702	12.26	4.917082	59.0236
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11	P548	N30-00-08.67E	25756.656767	12.50	1.666606	64.7058
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11	RCA2	N55-45-06.77W	62939.676526	12.42	3.736711	59.3697
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12	8	S74-33-09.78W	22814.787411	12.17	1.344683	58.9391
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12	9	S62-28-32.84E	34733.980457	12.18	2.047253	58.9409
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12	16	S84-38-10.24E	8117.362294	12.17	0.478674	58.9692
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12	39	N86-43-28.29E	20427.486897	12.26	1.205460	59.0117
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12	COPR	S83-01-20.47W	75438.833052	12.17	4.445923	58.9341
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12	CSST	S79-46-57.40E	79624.088657	12.17	4.692591	58.9343
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12	P519	N63-17-23.83W	53751.469156	12.33	3.176650	59.0988
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12	P548	N78-34-25.60E	39443.147988	12.59	2.341227	59.3570
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12	RCA2	N51-25-40.65W	33568.019440	12.81	2.030209	60.4805
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13	3	S40-49-59.93W	7392.592002	12.18	0.436672	59.0689
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13	8	S80-24-51.42W	22104.072207	12.17	1.302775	58.9382
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13	28	S75-33-40.84E	8552.078197	12.18	0.504566	58.9993
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13	40	S87-08-27.91E	17706.523908	12.18	1.043936	58.9577
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13	43	N29-50-05.02E	3834.930777	12.25	0.230122	60.0069
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13	60	N64-56-30.86W	18224.547706	12.36	1.077475	59.1222
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13	CASN	S84-04-38.84W	64700.280677	12.17	3.813045	58.9340
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13	CSST	S81-30-31.56E	79427.217875	12.17	4.681031	58.9348
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13	P519	N60-57-20.04W	54699.419854	12.33	3.234239	59.1275
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13	P548	N75-16-40.49E	40175.555899	12.59	2.388236	59.4450
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13	RCA2	N48-09-26.49W	34966.229358	12.76	2.120017	60.6304
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14	51	S80-53-15.48W	7330.023273	12.18	0.432396	58.9898
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14	CASN	S82-04-37.26W	69131.121573	12.17	4.074216	58.9346

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14	COPR	S83-02-18.98W	79386.443440	12.17	4.678614	58.9347
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14	CSST	S78-55-02.44E	75854.915836	12.17	4.470439	58.9341
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14	P519	N65-28-09.01W	57089.947793	12.31	3.371364	59.0536
			57097.765493			
14	P548	N78-02-36.62E	35510.701156	12.66	2.110635	59.4366
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14	RCA2	N55-50-11.06W	36456.426403	12.74	2.186355	59.9717
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15	27	N70-52-08.92E	11769.952761	12.21	0.695041	59.0521
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15	CASN	S84-00-59.19W	61895.801488	12.17	3.647816	58.9348
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15	COPR	S84-47-53.30W	72185.881212	12.17	4.254249	58.9346
			72190.423477			
15	CSST	S81-57-03.88E	82162.310694	12.17	4.842227	58.9349
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15	P519	N59-15-23.36W	52386.427210	12.34	3.098819	59.1531
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15	P548	N75-56-14.31E	42939.820422	12.52	2.548690	59.3549
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15	RCA2	N44-38-13.06W	33094.765885	12.75	2.018615	60.9950
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16	8	S79-58-17.80W	30539.029934	12.17	1.799889	58.9373
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16	42	S48-36-47.35E	14118.687753	12.21	0.833215	59.0150
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16	45	S58-31-11.13E	12060.999753	12.19	0.711198	58.9667
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16	59	S61-12-46.02E	30305.337211	12.19	1.786421	58.9474
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16	COPR	S84-12-52.43W	83386.663721	12.17	4.914324	58.9342
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16	CSST	S79-13-57.14E	71539.130557	12.17	4.216106	58.9343
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16	P519	N66-02-56.45W	61383.119114	12.30	3.623999	59.0390
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16	P548	N74-20-22.58E	31758.512259	12.79	1.896390	59.7128
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16	RCA2	N57-42-50.11W	40603.818629	12.66	2.425310	59.7311
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17	8	S55-27-45.42W	14378.134788	12.19	0.849338	59.0715
			14379.206705			
17	23	N26-58-58.14E	2124.384196	12.42	0.134163	63.1538
			2124.580232			
17	32	S45-48-25.34E	14100.808480	12.25	0.834262	59.1641
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17	51	S67-51-48.76E	7373.651561	12.24	0.435171	59.0171
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17	COPR	S80-09-00.94W	65702.024386	12.17	3.872270	58.9368
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17	CSST	S79-37-42.40E	89978.093612	12.17	5.302730	58.9336
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17	P519	N59-44-58.18W	43838.716925	12.35	2.593774	59.1663
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17	P548	N83-17-37.21E	49144.208764	12.40	2.905389	59.1197
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17	RCA2	N40-29-23.82W	24791.936115	12.92	1.546170	62.3659
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18	8	S84-17-21.93W	21652.630622	12.17	1.276212	58.9403

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18	19	S15-25-19.31E	1450.021681	12.70	0.090117	62.1485
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18	28	S85-56-12.75E	8553.733674	12.18	0.504781	59.0130
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18	CASN	S85-24-25.68W	64311.169392	12.17	3.790126	58.9342
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18	COPR	S85-58-17.30W	74619.022757	12.17	4.397600	58.9340
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18	CSST	S82-37-26.17E	79464.423840	12.17	4.683255	58.9352
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18	P519	N59-26-43.26W	55240.820996	12.33	3.267260	59.1458
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18	P548	N73-17-42.83E	40829.941686	12.58	2.429220	59.4961
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18	RCA2	N46-04-16.08W	35821.716337	12.72	2.174909	60.7148
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19	8	S88-01-25.86W	21943.823750	12.17	1.293355	58.9394
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19	54	S80-58-42.89E	13190.542927	12.17	0.777630	58.9536
			13191.354123			
19	CASN	S86-40-13.50W	64599.302663	12.17	3.807100	58.9341
			64603.238924			
19	COPR	S87-03-31.02W	74918.954829	12.17	4.415266	58.9339
			74923.352316			
19	CSST	S83-35-40.30E	78913.884764	12.17	4.650826	58.9355
			78919.630481			
19	P519	N58-25-10.71W	56292.489375	12.33	3.330036	59.1559
			56299.724281			
19	P548	N71-15-48.32E	40888.108485	12.58	2.435725	59.5705
			40894.333232			
19	RCA2	N44-55-43.53W	37076.547209	12.68	2.250787	60.7065
			37082.381051			
20	8	S85-54-49.46W	19090.935572	12.17	1.125217	58.9398
			19092.157934			
20	25	N65-10-03.30E	7010.348773	12.18	0.413707	59.0137
			7010.823943			
20	26	N43-36-47.40W	12617.993585	12.31	0.749685	59.4140
			12619.026371			
20	CASN	S85-57-20.21W	61755.677470	12.17	3.639510	58.9340
			61759.560858			
20	COPR	S86-27-41.29W	72069.283447	12.17	4.247328	58.9340
			72073.654581			
20	CSST	S83-24-00.55E	81852.042845	12.17	4.823940	58.9349
			81858.155712			
20	P519	N57-21-03.28W	53525.032739	12.33	3.167432	59.1767
			53532.016049			
20	P548	N73-14-27.20E	43455.372688	12.52	2.582324	59.4247
			43462.070140			
20	RCA2	N42-15-04.12W	34647.128479	12.69	2.115037	61.0451
			34652.647624			
21	8	N88-07-30.60W	20075.325807	12.17	1.183173	58.9367
			20076.569664			
21	9	S74-06-30.13E	34029.234088	12.17	2.005518	58.9352
			34031.191584			
21	27	N51-35-33.90E	12830.856264	12.21	0.760037	59.2351
			12831.815385			
21	39	N70-30-26.93E	23677.218987	12.26	1.399644	59.1135
			23679.318749			
21	48	S79-00-21.63E	51577.658862	12.17	3.039912	58.9385
			51581.422508			
21	56	N84-16-10.75E	23681.490336	12.21	1.396763	58.9812
			23683.380692			
21	CASN	S87-51-41.57W	62667.706003	12.17	3.693241	58.9337
			62671.516468			
21	COPR	S88-05-29.53W	72994.548861	12.17	4.301835	58.9336

			72998.824218			
21	CSST	S84-44-26.70E	80626.868023	12.17	4.751753	58.9351
			80632.723965			
21	P519	N56-09-59.13W	55485.800825	12.33	3.283919	59.1849
			55492.925660			
21	P548	N70-16-52.20E	43115.776819	12.53	2.566802	59.5328
			43122.333997			
21	RCA2	N41-19-05.64W	36832.424481	12.64	2.244215	60.9304
			36838.215957			
22	3	N80-44-29.09W	2429.220585	12.22	0.143764	59.1813
			2429.362496			
22	4	N48-26-13.78W	6536.176835	12.29	0.387307	59.2559
			6536.604965			
22	8	N83-12-53.64W	19495.838037	12.18	1.149024	58.9369
			19497.023298			
22	29	S16-35-39.80W	1611.805955	12.31	0.096463	59.8476
			1611.898342			
22	34	N64-52-22.81E	12929.917346	12.17	0.762461	58.9688
			12930.749507			
22	54	N86-21-44.00E	15630.345224	12.17	0.921282	58.9419
			15631.285772			
22	56	N80-36-54.03E	24597.676686	12.21	1.451015	58.9899
			24599.611459			
22	58	S75-44-33.13E	44478.386599	12.17	2.621308	58.9344
			44480.983751			
22	CASN	S89-21-35.41W	61922.642967	12.17	3.649332	58.9337
			61926.336325			
22	COPR	S89-22-40.79W	72253.032101	12.17	4.258131	58.9336
			72257.180333			
22	CSST	S85-56-36.45E	81196.143885	12.17	4.785317	58.9353
			81201.945449			
22	P519	N54-21-35.84W	55844.481514	12.33	3.306473	59.2086
			55851.588518			
22	P548	N68-35-09.85E	44354.671120	12.50	2.641751	59.5597
			44361.365279			
22	RCA2	N38-51-22.33W	37638.167593	12.60	2.296717	61.0210
			37644.042871			
23	8	S51-53-40.08W	16276.990528	12.21	0.964044	59.2274
			16278.305867			
23	26	N79-38-36.59W	2510.168725	12.22	0.148555	59.1811
			2510.416058			
23	32	S37-57-45.98E	14868.494460	12.29	0.884453	59.4850
			14869.659707			
23	35	S84-14-31.28E	25142.008560	12.17	1.481829	58.9384
			25144.566807			
23	41	S80-56-58.83E	21316.491950	12.19	1.256480	58.9440
			21318.456261			
23	CASN	S76-44-50.77W	56882.279358	12.17	3.352771	58.9423
			56886.812590			
23	COPR	S78-41-45.53W	66997.127084	12.17	3.948858	58.9407
			67002.317697			
23	CSST	S78-19-24.82E	89393.964020	12.17	5.268313	58.9337
			89402.128103			
23	P519	N62-31-37.14W	43769.042366	12.32	2.586516	59.0947
			43775.484927			
23	P548	N85-24-14.94E	47998.399392	12.37	2.836020	59.0857
			48006.594889			
23	RCA2	N45-10-06.36W	24058.196501	12.95	1.483588	61.6666
			24062.431279			
24	8	S67-17-28.31W	20142.876574	12.18	1.188194	58.9883
			20144.396743			
24	31	S29-26-30.34E	11379.820851	12.26	0.678249	59.6010
			11380.645633			
24	49	S49-08-18.84E	14052.607678	12.23	0.830149	59.0744
			14053.682399			
24	58	S64-23-34.09E	48666.420023	12.18	2.868497	58.9420

8482				48669.976525			
8483	24	CASN	S80-00-31.00W	62082.411457	12.17	3.658940	58.9368
8484				62087.025803			
8485	24	COPR	S81-21-25.19W	72291.811667	12.17	4.260633	58.9366
8486				72297.023599			
8487	24	CSST	S79-02-53.22E	83287.553203	12.17	4.908438	58.9336
8488				83294.725478			
8489	24	P519	N63-16-24.56W	49942.196096	12.32	2.950596	59.0802
8490				49949.280434			
8491	24	P548	N81-43-49.84E	42512.681449	12.47	2.516506	59.1942
8492				42519.717539			
8493	24	RCA2	N49-53-52.95W	29853.681554	12.83	1.811116	60.6664
8494				29858.776358			
8495	25	3	S53-38-00.43W	10484.891376	12.17	0.618813	59.0195
8496				10485.567178			
8497	25	8	S80-22-59.78W	25766.667701	12.17	1.518598	58.9365
8498				25768.389119			
8499	25	26	N67-39-33.31W	16288.507985	12.27	0.961251	59.0141
8500				16289.886072			
8501	25	56	S81-53-24.26E	18407.238975	12.21	1.085603	58.9770
8502				18408.798329			
8503	25	CASN	S83-52-10.71W	68354.947847	12.17	4.028420	58.9338
8504				68359.432877			
8505	25	COPR	S84-36-22.88W	78642.253338	12.17	4.634697	58.9339
8506				78647.236926			
8507	25	CSST	S80-38-29.33E	75958.439044	12.17	4.476571	58.9345
8508				75964.332301			
8509	25	P519	N63-14-29.57W	57597.737487	12.32	3.402964	59.0816
8510				57605.408027			
8511	25	P548	N74-47-07.33E	36527.772594	12.66	2.174911	59.5413
8512				36533.505984			
8513	25	RCA2	N52-34-04.14W	37349.526311	12.72	2.246727	60.1541
8514				37355.576229			
8515	26	5	S53-07-27.56W	5635.675219	12.22	0.333953	59.2569
8516				5636.197709			
8517	26	8	S44-34-02.81W	14732.758727	12.21	0.874797	59.3777
8518				14733.951103			
8519	26	32	S43-39-21.73E	16826.243737	12.28	0.997858	59.3037
8520				16827.564041			
8521	26	CASN	S75-41-32.16W	54591.470586	12.17	3.217823	58.9437
8522				54595.828589			
8523	26	COPR	S77-52-30.34W	64670.845954	12.17	3.811807	58.9417
8524				64675.865324			
8525	26	CSST	S78-21-34.59E	91903.484875	12.17	5.416209	58.9337
8526				91911.884317			
8527	26	P519	N61-30-14.07W	41376.649483	12.33	2.446283	59.1223
8528				41382.745243			
8529	26	P548	N86-08-24.15E	50427.734877	12.35	2.978640	59.0675
8530				50436.349371			
8531	26	RCA2	N41-28-16.48W	22034.741207	13.00	1.378232	62.5481
8532				22038.623030			
8533	27	8	S76-21-00.29W	30994.442914	12.17	1.827101	58.9493
8534				30996.792536			
8535	27	9	S52-40-28.88E	28513.669560	12.21	1.682143	58.9943
8536				28515.708277			
8537	27	39	S89-40-15.69E	12265.913677	12.28	0.723966	59.0226
8538				12267.171934			
8539	27	48	S66-18-19.55E	44312.093537	12.17	2.611504	58.9343
8540				44315.947765			
8541	27	CASN	S81-55-34.99W	73406.080711	12.17	4.326239	58.9357
8542				73411.555097			
8543	27	COPR	S82-51-26.35W	83657.726955	12.17	4.930425	58.9357
8544				83663.777425			
8545	27	CSST	S77-39-44.57E	71893.331962	12.17	4.236935	58.9336
8546				71899.563520			
8547	27	P519	N67-47-27.35W	60643.271649	12.28	3.578666	59.0118

8548				60651.890151			
8549	27	P548	N77-50-42.23E	31233.196568	12.73	1.858668	59.5094
8550				31238.381052			
8551	27	RCA2	N60-11-30.30W	39613.872313	12.63	2.360082	59.5772
8552				39620.642891			
8553	28	8	S87-03-10.54W	30117.239526	12.17	1.775002	58.9364
8554				30119.188227			
8555	28	40	N82-25-54.36E	9485.151723	12.22	0.559936	59.0329
8556				9485.854725			
8557	28	43	N49-25-18.06W	8392.281089	12.23	0.495958	59.0969
8558				8392.887733			
8559	28	CASN	S86-25-14.39W	72778.860687	12.17	4.289143	58.9339
8560				72783.479992			
8561	28	COPR	S86-48-06.01W	83096.319861	12.17	4.897190	58.9339
8562				83101.406828			
8563	28	CSST	S82-13-28.61E	70926.707806	12.17	4.180088	58.9353
8564				70932.067523			
8565	28	P519	N62-55-00.71W	63012.041123	12.30	3.721928	59.0669
8566				63020.299605			
8567	28	P548	N68-01-02.08E	32971.787694	12.75	1.978577	60.0082
8568				32976.896559			
8569	28	RCA2	N53-26-29.54W	42740.261306	12.62	2.558978	59.8728
8570				42747.094521			
8571	29	3	N45-01-32.50W	2738.457987	12.23	0.162005	59.1593
8572				2738.614711			
8573	29	8	N78-29-28.71W	19286.742086	12.18	1.136722	58.9380
8574				19287.891938			
8575	29	34	N59-57-44.93E	14054.173221	12.17	0.828926	58.9808
8576				14055.061176			
8577	29	55	N87-16-50.39E	15309.832436	12.17	0.902375	58.9409
8578				15310.715343			
8579	29	56	N77-20-15.83E	25345.174859	12.21	1.495403	59.0015
8580				25347.138572			
8581	29	58	S77-48-47.26E	44573.212331	12.17	2.626902	58.9345
8582				44575.762184			
8583	29	CASN	N89-12-17.94W	61464.371915	12.17	3.622329	58.9338
8584				61467.965769			
8585	29	COPR	N89-23-35.53W	71792.477748	12.17	4.230990	58.9336
8586				71796.515296			
8587	29	CSST	S87-02-55.68E	81561.218936	12.17	4.806851	58.9355
8588				81566.949785			
8589	29	P519	N52-48-42.30W	56391.034173	12.32	3.339978	59.2289
8590				56398.145323			
8591	29	P548	N66-58-54.79E	45364.962079	12.48	2.703365	59.5915
8592				45371.755639			
8593	29	RCA2	N36-53-02.42W	38575.099867	12.56	2.355687	61.0676
8594				38581.076761			
8595	30	8	S67-24-27.96W	14960.844223	12.18	0.882692	59.0002
8596				14961.928992			
8597	30	CASN	S81-11-03.48W	57046.186421	12.17	3.362088	58.9362
8598				57050.259617			
8599	30	COPR	S82-27-16.78W	67284.865668	12.17	3.965505	58.9361
8600				67289.520478			
8601	30	CSST	S80-56-34.77E	87631.811725	12.17	5.164480	58.9338
8602				87639.090475			
8603	30	P519	N58-25-12.30W	46763.064118	12.34	2.766769	59.1657
8604				46769.561734			
8605	30	P548	N80-08-15.01E	47541.839498	12.42	2.813293	59.1751
8606				47549.565097			
8607	30	RCA2	N40-21-32.34W	27898.670782	12.80	1.723739	61.7857
8608				27903.351787			
8609	31	8	N84-57-18.86W	24269.008322	12.18	1.430346	58.9371
8610				24270.465529			
8611	31	49	N81-53-58.62E	5085.016497	12.23	0.300385	59.0725
8612				5085.327012			
8613	31	58	S73-48-08.25E	39875.564268	12.17	2.350077	58.9353

			39877.864956			
31	CASN	S89-15-38.56W	66740.036804	12.17	3.933249	58.9339
			66743.964768			
31	COPR	S89-17-27.68W	77070.378013	12.17	4.542042	58.9337
			77074.741214			
31	CSST	S85-33-40.94E	76406.179263	12.17	4.503063	58.9358
			76411.588133			
31	P519	N57-11-04.83W	59732.111744	12.32	3.533304	59.1525
			59739.666241			
31	P548	N66-17-00.98E	39841.770869	12.58	2.382894	59.8089
			39847.756567			
31	RCA2	N44-17-30.03W	40710.618273	12.61	2.462578	60.4898
			40716.940661			
32	5	N61-23-51.25W	18365.037199	12.25	1.083815	59.0151
			18366.367774			
32	40	N75-40-29.18E	18088.037564	12.19	1.066904	58.9840
			18089.303661			
32	55	S83-16-14.09E	12322.147926	12.17	0.726326	58.9448
			12322.871375			
32	CASN	S88-49-48.44W	64527.241884	12.17	3.802831	58.9337
			64531.079285			
32	COPR	S88-55-14.70W	74857.067813	12.17	4.411596	58.9336
			74861.352058			
32	CSST	S85-21-18.58E	78656.032830	12.17	4.635630	58.9355
			78661.644626			
32	P519	N56-22-09.68W	57624.337872	12.32	3.409807	59.1730
			57631.660936			
32	P548	N68-05-04.72E	41711.989478	12.55	2.488600	59.6615
			41718.279572			
32	RCA2	N42-25-01.95W	38854.048895	12.62	2.359161	60.7185
			38860.106709			
33	CASN	N89-03-36.11W	96131.375293	12.17	5.665371	58.9336
			96137.249860			
33	COPR	N89-12-03.68W	106458.786371	12.17	6.274001	58.9336
			106465.047312			
33	CSST	S85-45-10.08E	46921.920808	12.17	2.765487	58.9381
			46925.385409			
33	P519	N66-22-34.06W	86863.656212	12.25	5.124522	58.9950
			86874.843694			
33	P548	N21-00-56.84E	19778.525526	12.51	1.360190	68.7711
			19781.558833			
33	RCA2	N61-21-20.30W	65874.937659	12.41	3.901323	59.2232
			65885.323691			
34	8	S84-08-33.02W	31228.689508	12.17	1.840454	58.9347
			31230.769188			
34	56	S83-17-01.84E	12648.890905	12.28	0.746544	59.0205
			12649.960347			
34	58	S62-21-36.13E	35447.293865	12.17	2.089120	58.9360
			35449.574722			
34	CASN	S85-12-00.69W	73884.223492	12.17	4.354267	58.9337
			73889.052206			
34	COPR	S85-43-32.53W	84189.276774	12.17	4.961590	58.9338
			84194.589170			
34	CSST	S80-47-24.25E	70191.248721	12.17	4.136689	58.9345
			70196.687074			
34	P519	N64-38-54.02W	63174.727568	12.30	3.730370	59.0485
			63183.125589			
34	P548	N70-06-39.92E	31463.039540	12.80	1.886569	59.9614
			31467.974039			
34	RCA2	N56-00-15.50W	42600.644780	12.63	2.545531	59.7533
			42607.535169			
35	8	S78-45-06.16W	38563.889265	12.18	2.273689	58.9590
			38567.130508			
35	41	S78-09-51.32W	4050.150258	12.72	0.241440	59.6125
			4050.537375			
35	CASN	S82-32-44.13W	81067.754645	12.17	4.778004	58.9384

			81074.463501			
35	COPR	S83-19-43.75W	91330.982636	12.17	5.382864	58.9380
			91338.333730			
35	CSST	S76-01-04.16E	64438.142299	12.18	3.797656	58.9349
			64444.268311			
35	P519	N70-25-00.01W	67768.343231	12.24	3.996457	58.9723
			67778.529603			
35	P548	N74-24-46.77E	23700.535733	12.93	1.419154	59.8786
			23704.667581			
35	RCA2	N65-09-11.09W	46369.015101	12.48	2.746577	59.2330
			46377.320674			
36	8	N88-02-39.89W	26558.311484	12.17	1.565229	58.9355
			26559.965787			
36	50	N49-34-57.16W	14654.864524	12.24	0.865976	59.0914
			14655.949804			
36	51	N51-24-32.76W	10067.083687	12.23	0.594496	59.0534
			10067.777047			
36	CASN	S88-16-06.71W	69133.892437	12.17	4.074316	58.9337
			69138.115292			
36	COPR	S88-25-36.86W	79462.271539	12.17	4.683002	58.9336
			79466.946803			
36	CSST	S84-28-26.07E	74153.809963	12.17	4.370281	58.9354
			74159.229326			
36	P519	N59-21-21.94W	61100.603555	12.31	3.611772	59.1119
			61108.466747			
36	P548	N66-32-53.60E	37180.469563	12.63	2.226416	59.8813
			37186.139792			
36	RCA2	N47-48-43.88W	41563.714494	12.61	2.502500	60.2088
			41570.261468			
37	7	S06-58-01.09E	13109.108855	12.21	0.789412	60.2186
			13110.182934			
37	CASN	S81-22-59.48W	78545.263249	12.17	4.629347	58.9386
			78551.691955			
37	COPR	S82-19-22.74W	88784.464347	12.17	5.232789	58.9381
			88791.530237			
37	CSST	S75-32-44.20E	67385.809139	12.17	3.971360	58.9347
			67392.149177			
37	P519	N70-39-04.50W	64783.365673	12.25	3.820780	58.9778
			64793.043323			
37	P548	N78-40-28.14E	26060.300277	12.84	1.552883	59.5881
			26064.817873			
37	RCA2	N65-08-24.63W	43371.752959	12.52	2.571372	59.2868
			43379.481036			
38	CASN	S84-09-15.25W	80805.746220	12.17	4.762353	58.9358
			80811.910622			
38	COPR	S84-45-29.16W	91096.505932	12.17	5.368843	58.9358
			91103.248808			
38	CSST	S78-00-25.65E	63921.151333	12.17	3.767121	58.9339
			63926.814483			
38	P519	N68-36-59.44W	68571.617478	12.25	4.044880	58.9877
			68581.482317			
38	P548	N69-13-58.81E	24412.034760	12.97	1.471849	60.2919
			24416.133520			
38	RCA2	N62-38-37.12W	47378.247693	12.50	2.810253	59.3153
			47386.428775			
39	4	S79-25-35.95W	28398.177717	12.20	1.675142	58.9877
			28400.860185			
39	8	S80-18-04.92W	42999.308216	12.19	2.535424	58.9643
			43003.165301			
39	9	S31-09-09.88E	20120.029604	12.29	1.202581	59.7703
			20121.751450			
39	41	S86-17-36.21W	8543.534508	12.48	0.505576	59.1765
			8544.399605			
39	48	S57-55-57.79E	33408.142052	12.20	1.969810	58.9620
			33411.518555			
39	52	S84-30-32.70W	26704.361921	12.20	1.574893	58.9751

8746				26706.939391			
8747	39	CASN	S83-07-36.38W	85559.105356	12.17	5.042888	58.9404
8748				85566.666403			
8749	39	COPR	S83-48-39.51W	95832.768860	12.17	5.648354	58.9397
8750				95841.019645			
8751	39	CSST	S75-13-21.37E	59950.186591	12.18	3.533321	58.9376
8752				59956.230149			
8753	39	P519	N71-25-20.34W	72170.525060	12.22	4.255025	58.9579
8754				72181.779410			
8755	39	P548	N70-00-19.82E	19438.967522	13.07	1.173940	60.3911
8756				19442.467826			
8757	39	RCA2	N67-02-08.94W	50652.707957	12.40	2.994951	59.1272
8758				50662.066554			
8759	40	8	S85-56-47.73W	39578.935024	12.17	2.332718	58.9384
8760				39581.798065			
8761	40	CASN	S85-57-39.57W	82243.681893	12.17	4.846998	58.9346
8762				82249.523654			
8763	40	COPR	S86-21-15.39W	92556.719152	12.17	5.454798	58.9346
8764				92563.083258			
8765	40	CSST	S79-53-53.57E	61830.603365	12.17	3.643941	58.9343
8766				61835.758904			
8767	40	P519	N67-16-19.08W	71019.847518	12.26	4.190098	58.9990
8768				71029.692880			
8769	40	P548	N62-20-52.77E	23902.139515	13.02	1.460416	61.0998
8770				23906.028914			
8771	40	RCA2	N61-02-00.09W	49986.886549	12.50	2.966805	59.3517
8772				49995.256942			
8773	41	8	S78-49-14.33W	34513.976872	12.17	2.034366	58.9432
8774				34516.546477			
8775	41	9	S48-38-42.55E	25224.322644	12.21	1.488500	59.0105
8776				25226.092919			
8777	41	CASN	S82-46-32.64W	77030.061588	12.17	4.539780	58.9352
8778				77035.699462			
8779	41	COPR	S83-34-05.18W	87298.036236	12.17	5.144928	58.9352
8780				87304.228347			
8781	41	CSST	S77-30-06.78E	68106.862249	12.17	4.013803	58.9339
8782				68112.678070			
8783	41	P519	N68-32-10.92W	64346.684147	12.27	3.796712	59.0040
8784				64355.740497			
8785	41	P548	N74-57-36.88E	27743.273940	12.89	1.659170	59.8044
8786				27747.843033			
8787	41	RCA2	N61-56-29.83W	43188.795693	12.59	2.567557	59.4496
8788				43196.118125			
8789	42	8	N84-21-33.20W	40863.040203	12.17	2.408231	58.9342
8790				40865.509377			
8791	42	45	N05-46-16.72W	3051.583951	12.23	0.183150	60.0182
8792				3051.773973			
8793	42	59	S71-46-08.38E	16811.171585	12.17	0.990893	58.9425
8794				16812.122860			
8795	42	CASN	N89-17-48.97W	83230.918617	12.17	4.905096	58.9336
8796				83235.837807			
8797	42	COPR	N89-25-52.37W	93559.259207	12.17	5.513776	58.9335
8798				93564.576106			
8799	42	CSST	S86-08-11.68E	59822.798062	12.17	3.525769	58.9369
8800				59827.074393			
8801	42	P519	N62-48-51.30W	74972.547924	12.28	4.426288	59.0388
8802				74982.051279			
8803	42	P548	N48-08-28.93E	26835.442113	12.78	1.677665	62.5168
8804				26839.492261			
8805	42	RCA2	N55-22-09.94W	54590.471981	12.49	3.248605	59.5086
8806				54598.966181			
8807	43	8	S73-31-49.98W	24717.455051	12.17	1.456965	58.9448
8808				24719.199719			
8809	43	CASN	S81-24-56.65W	67013.531957	12.17	3.949420	58.9347
8810				67018.182998			
8811	43	COPR	S82-29-29.35W	77255.231902	12.17	4.553017	58.9347

8812				77260.420700			
8813	43	CSST	S78-53-16.31E	78113.172634	12.17	4.603527	58.9341
8814				78119.525670			
8815	43	P519	N64-57-42.20W	54886.426463	12.32	3.241984	59.0671
8816				54893.942491			
8817	43	P548	N79-26-50.37E	37584.375991	12.61	2.230752	59.3532
8818				37590.415504			
8819	43	RCA2	N54-25-20.01W	34373.661754	12.79	2.068327	60.1718
8820				34379.358672			
8821	44	CASN	N89-45-18.56W	85859.725499	12.17	5.060030	58.9337
8822				85864.815194			
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8824				96194.812319			
8825	44	CSST	S85-18-19.53E	57244.609207	12.17	3.373850	58.9374
8826				57248.715404			
8827	44	P519	N64-08-32.68W	77037.555793	12.27	4.547280	59.0268
8828				77047.334353			
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8830				24473.482969			
8831	44	RCA2	N57-26-12.58W	56422.909501	12.48	3.352989	59.4260
8832				56431.698824			
8833	45	8	N88-36-30.52W	40370.212879	12.17	2.379190	58.9343
8834				40372.823971			
8835	45	59	S62-59-26.05E	18266.449927	12.19	1.076813	58.9503
8836				18267.561288			
8837	45	CASN	S88-36-28.92W	82942.266815	12.17	4.888088	58.9336
8838				82947.522115			
8839	45	COPR	S88-42-19.31W	93271.597114	12.17	5.496836	58.9337
8840				93277.294896			
8841	45	CSST	S83-16-54.77E	60408.494866	12.17	3.560203	58.9355
8842				60413.069845			
8843	45	P519	N64-48-52.40W	73357.155542	12.27	4.329683	59.0220
8844				73366.764662			
8845	45	P548	N53-45-59.08E	25159.155691	12.92	1.562194	62.0925
8846				25163.058718			
8847	45	RCA2	N57-53-54.48W	52663.898684	12.50	3.130574	59.4444
8848				52672.315669			
8849	46	CASN	S86-15-03.64W	75545.210597	12.17	4.452221	58.9345
8850				75550.431398			
8851	46	COPR	S86-38-24.47W	85861.131227	12.17	5.060188	58.9346
8852				85866.871067			
8853	46	CSST	S81-35-00.38E	68263.142819	12.17	4.023043	58.9343
8854				68268.691217			
8855	46	P519	N64-19-24.98W	65296.936390	12.28	3.854440	59.0294
8856				65305.862753			
8857	46	P548	N66-45-59.62E	30283.825818	12.76	1.820474	60.1137
8858				30288.690807			
8859	46	RCA2	N55-56-38.53W	44753.356845	12.56	2.667987	59.6154
8860				44760.764542			
8861	47	55	N78-38-26.36W	26217.022162	12.17	1.545157	58.9372
8862				26218.552728			
8863	47	CASN	N87-02-38.99W	102590.998186	12.17	6.046056	58.9336
8864				102597.008752			
8865	47	COPR	N87-21-40.94W	112904.211029	12.17	6.653846	58.9336
8866				112910.564847			
8867	47	CSST	N89-39-45.66E	40457.695385	12.17	2.384638	58.9415
8868				40460.587519			
8869	47	P519	N65-51-03.64W	94160.689884	12.24	5.554582	58.9905
8870				94172.583704			
8871	47	P548	N01-57-18.36E	22189.018876	12.34	1.505493	67.8485
8872				22192.369908			
8873	47	RCA2	N61-10-56.49W	73215.891686	12.38	4.332899	59.1798
8874				73227.255251			
8875	48	8	N81-33-27.16W	71470.106526	12.17	4.212119	58.9354
8876				71475.387503			
8877	48	9	N88-20-29.66W	17909.884222	12.23	1.056338	58.9807

			17911.136943			
48	54	N75-35-30.21W	36898.042442	12.17	2.174918	58.9440
			36900.758509			
48	55	N78-35-01.51W	37240.886935	12.17	2.195124	58.9439
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48	56	N65-44-12.59W	29690.551452	12.18	1.749933	58.9391
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48	CASN	N86-12-44.67W	113503.040297	12.17	6.689209	58.9342
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48	COPR	N86-34-15.33W	123806.786276	12.17	7.296461	58.9343
			123815.451351			
48	CSST	N85-17-08.03E	29757.053410	12.17	1.753710	58.9343
			29759.597946			
48	P519	N67-09-49.53W	104946.759946	12.21	6.187609	58.9595
			104961.462789			
48	P548	N22-23-12.27W	26371.118900	12.47	1.655500	62.7770
			26375.469365			
48	RCA2	N63-25-11.55W	83806.924094	12.29	4.949208	59.0549
			83821.089841			
49	8	N87-13-17.64W	29243.656709	12.17	1.723469	58.9348
			29245.529347			
49	54	N88-56-39.95E	5749.842499	12.20	0.339198	58.9925
			5750.207497			
49	55	S71-07-02.85E	5265.661113	12.23	0.310757	59.0158
			5265.988394			
49	58	S70-24-15.81E	35303.056591	12.17	2.080588	58.9351
			35305.236597			
49	CASN	S88-44-26.55W	71786.101034	12.17	4.230615	58.9336
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49	COPR	S88-50-04.47W	82115.746155	12.17	4.839381	58.9337
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49	CSST	S84-40-33.84E	71450.977728	12.17	4.210960	58.9349
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49	P519	N60-11-00.34W	63661.900032	12.29	3.761321	59.0828
			63670.203223			
49	P548	N64-02-25.39E	34971.254997	12.65	2.101007	60.0781
			34976.651016			
49	RCA2	N49-39-17.88W	43905.449815	12.57	2.632771	59.9646
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50	8	S60-48-35.26W	17623.597269	12.18	1.040051	59.0147
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50	CASN	S78-41-19.41W	59092.793696	12.17	3.482751	58.9370
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50	COPR	S80-17-23.40W	69267.331408	12.17	4.082388	58.9367
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50	CSST	S78-55-03.87E	86581.066919	12.17	5.102540	58.9337
			86588.461807			
50	P519	N62-24-29.14W	46724.707496	12.34	2.762061	59.1135
			46731.306017			
50	P548	N83-19-39.47E	45575.226715	12.44	2.695714	59.1487
			45582.738370			
50	RCA2	N46-50-54.70W	26919.652490	12.93	1.651142	61.3359
			26924.229826			
51	8	S73-56-52.69W	19431.842255	12.17	1.145460	58.9476
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51	CASN	S82-13-05.06W	61802.864869	12.17	3.642321	58.9345
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51	COPR	S83-15-26.45W	72062.110080	12.17	4.246952	58.9346
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51	CSST	S80-40-09.13E	82772.999448	12.17	4.878140	58.9340
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51	P519	N60-54-55.40W	51149.140730	12.33	3.024180	59.1247
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51	P548	N78-31-48.09E	42833.239647	12.51	2.539059	59.2778
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51	RCA2	N46-39-50.98W	31522.789426	12.79	1.920210	60.9150

			31527.986054			
52	6	S65-57-48.48E	50108.650022	12.18	2.953284	58.9376
			50111.971825			
52	8	S73-28-28.88W	16483.790773	12.17	0.971839	58.9572
			16484.942206			
52	53	S76-41-48.96E	16284.511331	12.17	0.959912	58.9463
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52	CASN	S82-29-59.06W	58866.039875	12.17	3.469262	58.9349
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52	COPR	S83-32-28.72W	69131.154825	12.17	4.074237	58.9349
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52	CSST	S81-26-01.60E	85502.944792	12.17	5.039025	58.9339
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52	P519	N58-35-02.05W	49013.199188	12.34	2.899747	59.1626
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52	P548	N78-24-18.33E	45783.415740	12.46	2.711973	59.2348
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52	RCA2	N41-56-44.00W	30005.799955	12.77	1.843545	61.4396
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53	6	S60-52-56.37E	34243.617675	12.18	2.018538	58.9464
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53	8	S88-17-45.86W	31664.457326	12.17	1.866251	58.9384
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53	COPR	S87-16-16.67W	84635.900500	12.17	4.987969	58.9344
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53	CSST	S82-32-45.16E	69287.104633	12.17	4.083373	58.9341
			69292.735109			
53	P519	N63-04-21.37W	64689.147715	12.28	3.819029	59.0366
			64697.992564			
53	P548	N65-56-21.61E	31761.168160	12.69	1.907004	60.0420
			31766.270525			
53	RCA2	N54-01-19.24W	44367.581370	12.55	2.647900	59.6810
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54	8	N87-51-04.59W	34982.743613	12.17	2.061689	58.9344
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54	CASN	S88-45-20.94W	77535.909883	12.17	4.569470	58.9336
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54	COPR	S88-50-30.35W	87865.578777	12.17	5.178233	58.9336
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54	CSST	S84-07-09.25E	65739.844319	12.17	3.874430	58.9358
			65744.666441			
54	P519	N62-38-46.39W	68660.492316	12.29	4.054679	59.0540
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54	P548	N59-23-18.47E	29854.412345	12.80	1.817745	60.8870
			29858.972705			
54	RCA2	N54-09-50.24W	48368.129093	12.55	2.886446	59.6766
			48375.750686			
55	8	N84-47-00.19W	34333.771672	12.17	2.023439	58.9344
			34335.868693			
55	CASN	N89-54-20.10W	76751.151605	12.17	4.523220	58.9336
			76755.741883			
55	COPR	N89-58-39.56W	87081.050606	12.17	5.131993	58.9335
			87086.061793			
55	CSST	S85-44-32.11E	66343.553558	12.17	3.910025	58.9360
			66348.331182			
55	P519	N61-00-53.13W	68839.215532	12.29	4.066147	59.0673
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55	P548	N57-15-41.88E	31457.535545	12.72	1.915253	60.8837
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55	RCA2	N51-54-56.16W	48843.989396	12.53	2.918298	59.7473
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56	8	S87-45-30.24W	43661.139288	12.17	2.573570	58.9442
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56	9	S38-06-58.92E	14848.722031	12.32	0.885167	59.6124

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56          CASN        S86-52-36.02W  86315.428070   12.17   5.087113   58.9363
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56          COPR        S87-09-20.18W  96636.266212   12.17   5.695377   58.9362
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56          CSST        S80-14-31.91E  57556.968244   12.17   3.392084   58.9344
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56          P519        N67-43-35.67W  75269.047017   12.23   4.438882   58.9735
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56          P548        N54-24-42.12E  20934.448187   12.90   1.296279   61.9209
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56          RCA2        N62-08-59.36W  54153.949362   12.41   3.206161   59.2046
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57          COPR        S89-29-10.02W 100103.053274   12.17   5.899447   58.9337
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57          CSST        S83-42-37.02E  53464.293862   12.17   3.150964   58.9359
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57          P519        N66-07-02.43W  80092.508888   12.26   4.725538   59.0010
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57          P548        N39-53-37.57E  20959.143662   12.86   1.367956   65.2677
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57          RCA2        N60-25-57.98W  59168.286489   12.44   3.507951   59.2877
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58          8           N78-01-04.61W  63859.011408   12.17   3.763447   58.9337
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58          CASN        N84-25-09.51W 105527.354011   12.17   6.219097   58.9335
                                      105533.581688
58          COPR        N84-57-42.83W 115804.584234   12.17   6.824769   58.9335
                                      115811.150107
58          CSST        N82-10-09.26E  38240.927694   12.17   2.254025   58.9427
                                       38243.680366
58          P519        N63-49-33.26W  98603.912767   12.23   5.816511   58.9886
                                       98616.414678
58          P548        N03-49-34.43W  27208.794046   12.31   1.762031   64.7596
                                       27212.916779
58          RCA2        N58-53-26.21W  77928.929703   12.34   4.610938   59.1685
                                       77941.062985
59          8           N80-41-53.22W  57387.085445   12.17   3.382054   58.9341
                                       57390.464348
59          CASN        N86-22-37.13W  99390.591993   12.17   5.857445   58.9336
                                       99396.299453
59          COPR        N86-45-58.17W 109696.627441   12.17   6.464809   58.9335
                                      109702.673846
59          CSST        N88-23-25.12E  43736.810535   12.17   2.577904   58.9413
                                       43739.882362
59          P519        N64-27-03.42W  91616.195133   12.25   5.405364   59.0001
                                       91627.661105
59          P548        N09-50-35.71E  23512.639298   12.32   1.576235   67.0378
                                       23516.161105
59          RCA2        N59-12-33.11W  70876.801944   12.39   4.197862   59.2276
                                       70887.719611
60          8           S24-52-41.00W  12565.629173   12.22   0.762092   60.6489
                                       12566.731739
60          CASN        S73-15-20.25W  49964.197442   12.17   2.945924   58.9607
                                       49968.526099
60          COPR        S76-00-58.46W  59952.429193   12.17   3.534371   58.9529
                                       59957.490877
60          CSST        S78-26-20.27E  97034.463051   12.18   5.718673   58.9345
                                       97043.978320
60          P519        N58-58-07.00W  36540.934028   12.32   2.160813   59.1340
                                       36546.565972
60          P548        N87-25-25.78E  55421.831092   12.29   3.271073   59.0214
                                       55431.670002
60          RCA2        N31-26-09.93W  18291.538179   12.89   1.178903   64.4507
```



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                                                18294.886166
CASN        COPR        S89-29-12.69W  10330.410891   12.17   0.608855   58.9381
                                       10331.024365
CASN        CSST        S87-58-31.40E 143000.772278   12.17   8.427583   58.9338
                                      143011.016171
CASN        P519        N26-27-08.38E  37117.983939   12.21   2.241127   60.3785
                                       37122.775131
CASN        P548        N80-42-30.48E 104583.698101   12.22   6.169720   58.9931
                                      104599.546568
CASN        RCA2        N51-55-53.53E  48656.212994   12.36   2.917644   59.9645
                                       48663.872924
FF
                                 Error Propagation
                                 =================

                    Station Coordinate Standard Deviations (FeetUS)

Station                      N            E            Elev
1                        1.031406     1.028983     1.106463
2                        1.585032     1.581705     2.005649
3                        0.889062     0.886562     0.969042
4                        0.859922     0.858782     0.866527
5                        0.830650     0.830480     0.870282
6                        1.665607     1.662406     2.105960
7                        1.145188     1.142436     1.254735
8                        0.841433     0.840027     0.898958
9                        1.459855     1.456390     1.710415
10                       1.827884     1.824417     2.397614
11                       1.357511     1.354102     1.570231
12                       0.925898     0.924444     0.969001
13                       0.922719     0.920792     0.932474
14                       0.971878     0.970724     1.032843
15                       0.894775     0.893200     0.900763
16                       1.026439     1.024954     1.069911
17                       0.849725     0.849417     0.927843
18                       0.921213     0.919040     0.928635
19                       0.927659     0.925199     0.946072
20                       0.897470     0.895503     0.909749
21                       0.911972     0.909602     0.955289
22                       0.911075     0.908533     0.998029
23                       0.861034     0.861019     1.007753
24                       0.894792     0.894399     0.975006
25                       0.964006     0.962294     0.984660
26                       0.851896     0.851910     1.011027
27                       1.029084     1.028395     1.118252
28                       1.028056     1.025883     1.044241
29                       0.913903     0.911175     1.054400
30                       0.855413     0.854865     0.879375
31                       0.961135     0.958256     1.034410
32                       0.934638     0.931947     0.999454
33                       1.450131     1.447163     1.545403
34                       1.040634     1.038740     1.060134
35                       1.148402     1.147950     1.257535
36                       0.985667     0.983176     1.028603
37                       1.107000     1.106596     1.249118
38                       1.145776     1.145015     1.202948
39                       1.226393     1.225841     1.336307
40                       1.173972     1.172680     1.204554
41                       1.083800     1.082872     1.163713
42                       1.210858     1.207752     1.307592
43                       0.946110     0.945020     1.014428
44                       1.254601     1.251448     1.333570
45                       1.195549     1.193169     1.237362
46                       1.067057     1.065726     1.086132
47                       1.590513     1.587110     1.766104
48                       1.820599     1.818855     2.036280
```

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49                      1.022191      1.020012      1.073509
50                      0.871864      0.871493      0.971437
51                      0.891992      0.890945      0.916724
52                      0.868017      0.867098      0.879647
53                      1.050721      1.049454      1.071905
54                      1.107560      1.104888      1.153636
55                      1.101551      1.098695      1.185390
56                      1.246943      1.246254      1.279735
57                      1.321394      1.319003      1.379326
58                      1.667724      1.664574      2.002591
59                      1.530507      1.526998      1.744373
60                      0.846701      0.846447      1.030211
CASN                    1.421382      1.420464      1.650312
COPR                    1.628759      1.627644      1.873120
CSST                    2.460690      2.458013      2.595829
P519                    1.294409      1.283184      2.289530
P548                    1.609089      1.595964      1.958092
RCA2                    1.054587      1.024977      2.022257

                    Station Coordinate Error Ellipses (FeetUS)
                              Confidence Region = 95%

Station                Semi-Major    Semi-Minor   Azimuth of       Elev
                          Axis          Axis     Major Axis
1                       2.524683      2.518630       5-46       2.168630
2                       3.880042      3.871329      10-25       3.931004
3                       2.176270      2.170009       6-07       1.899290
4                       2.104885      2.102069       3-57       1.698363
5                       2.033223      2.032802     175-48       1.705723
6                       4.077285      4.068848      10-54       4.127610
7                       2.803214      2.796311       6-19       2.459238
8                       2.059664      2.056127       6-40       1.761927
9                       3.573529      3.564701       8-04       3.352356
10                      4.474590      4.465317      11-52       4.699243
11                      3.322992      3.314350       7-32       3.077600
12                      2.266365      2.262803     179-06       1.899208
13                      2.258586      2.253861       1-50       1.827618
14                      2.378915      2.376082     177-45       2.024337
15                      2.190187      2.186324       2-05       1.765465
16                      2.512464      2.508828     179-03       2.096990
17                      2.079927      2.079144     172-14       1.818541
18                      2.254911      2.249561       3-03       1.820093
19                      2.270704      2.264624       4-00       1.854269
20                      2.196800      2.191943       3-46       1.783077
21                      2.232325      2.226427       5-07       1.872334
22                      2.230155      2.223784       6-10       1.956103
23                      2.107665      2.107485     140-37       1.975162
24                      2.190242      2.189244     172-09       1.910979
25                      2.359643      2.355452       0-47       1.929901
26                      2.085306      2.085179     127-11       1.981578
27                      2.518955      2.517233     174-00       2.191735
28                      2.516434      2.511089       2-42       2.046677
29                      2.237106      2.230223       7-01       2.066589
30                      2.093835      2.092492     178-54       1.723546
31                      2.352685      2.345499       5-37       2.027409
32                      2.287820      2.281108       5-32       1.958895
33                      3.549619      3.542222       5-27       3.028939
34                      2.547211      2.542569       1-24       2.077827
35                      2.811007      2.809880     174-24       2.464727
36                      2.412706      2.406523       4-50       2.016026
37                      2.709680      2.708642     171-09       2.448230
38                      2.804572      2.802704     177-34       2.357738
39                      3.001900      3.000548       0-45       2.619117
40                      2.873588      2.870422       0-57       2.360885
41                      2.652880      2.650583     175-42       2.280839
42                      2.963949      2.956196       5-39       2.562837
```



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43                      2.315845      2.313163     177-03       1.988244
44                      3.071009      3.063166       5-08       2.613752
45                      2.926429      2.920547       4-03       2.425189
46                      2.611891      2.608622       2-27       2.128783
47                      3.893296      3.884721       6-54       3.461504
48                      4.456532      4.451930      10-58       3.991040
49                      2.502110      2.496687       5-11       2.104042
50                      2.134128      2.133170     170-47       1.903985
51                      2.183370      2.180808     179-44       1.796749
52                      2.124687      2.122437       0-59       1.724078
53                      2.571909      2.568786       3-23       2.100897
54                      2.711068      2.704446       4-29       2.261087
55                      2.696387      2.689258       5-38       2.323325
56                      3.052207      3.050507       3-34       2.508237
57                      3.234475      3.228547       4-37       2.703433
58                      4.082398      4.074224       9-42       3.925012
59                      3.746443      3.737557       7-26       3.418912
60                      2.072570      2.071829      16-30       2.019179
CASN                    3.479187      3.476933       2-14       3.234556
COPR                    3.986794      3.984057       2-02       3.671253
CSST                    6.023230      6.016509       6-24       5.087737
P519                    3.169092      3.140198       9-01       4.487403
P548                    3.939062      3.906091       6-30       3.837794
RCA2                    2.582392      2.507825       6-48       3.963555

                        Relative Error Ellipses (FeetUS)
                              Confidence Region = 95%

Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                   Axis          Axis     Major Axis
5               58                 3.554433      3.547329      13-34       3.888028


                            Elapsed Time = 00:00:01

SUB24
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Partially Fixed Positions
01 00000079 Adjustment Statistical Summary
01 00000100 Adjusted Station Information
02 00000103 Coordinate Changes from Entered Provisionals
02 00000115 Adjusted Coordinates
02 00000185 Adjusted Positions and Ellipsoid Heights
02 00000255 Geoid Heights and Vertical Deflections
02 00000326 Convergence Angles and Grid Factors at Stations
01 00000400 Adjusted Observations and Residuals
02 00000403 Adjusted Coordinate Observations
02 00000427 Adjusted GPS Vector Observations
02 00006948 GPS Vector Residual Summary
01 00008039 Adjusted Bearings and Horizontal Distances
01 00009088 Error Propagation
02 00009091 Station Coordinate Standard Deviations
02 00009161 Station Coordinate Error Ellipses
02 00009233 Relative Error Ellipses
01 00009239 End of File
000A698D
STAR*NET
000C7215
```

```
                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:18:06

                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.9900 (Horiz), 2.9700 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : None

                            Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Fixed Stations          Latitude           Longitude         Elev     Description
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
```



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P519             34-30-28.11554308 -119-47-32.73220600   2662.587523* P519
P548             34-28-00.49687708 -119-30-14.15792500   3725.361644* P548
RCA2             34-29-59.92746208 -119-43-11.94723400   3870.921392* RCA2
8                34-25-33.52961708 -119-42-15.65797900     26.635000* PSSB
FF
                           Adjustment Statistical Summary
                           ==============================

                         Iterations              =      3

                         Number of Stations      =     66

                         Number of Observations  =   3231
                         Number of Unknowns      =    180
                         Number of Redundant Obs =   3051

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
               GPS Deltas    3231      3049.477         1.000

                    Total    3231      3049.477         1.000

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                   dN              dE            dZ
8                     -0.000000       -0.000000     -0.000000*
CASN                  -0.009943       -0.002973     -0.013220*
COPR                  -0.000000       -0.000000     -0.000000*
CSST                  -0.000000       -0.000000     -0.000000*
P519                  -0.000000       -0.000000     -0.000000*
P548                  -0.000000       -0.000000     -0.000000*
RCA2                  -0.000000       -0.000000     -0.000000*

                           Adjusted Coordinates (FeetUS)

Station                   N               E            Elev     Description
1                 1979266.034829   6077330.944282    137.950728  FD NGS HPGN 05-01
2                 1966981.552651   6105497.855620     42.562991  FD BM F1044 PID:EW3857
3                 1979849.201605   6064690.984541     51.373145  FD SBCN0036
4                 1983794.731903   6062198.003917    325.375828  FD SBCN0016
5                 1988875.840844   6053559.756637    595.971385  FD SBCN0005
6                 1966040.131543   6109295.701638     88.630367  FD BM W1441 PID:EW9492
7                 1977522.277927   6084418.559110    105.551343  FD DOT DISC+PCH MKD
130 24
8                 1981761.723748   6047729.257366    143.286276  PSSB
9                 1971787.080831   6100522.523487     13.149063  FD BM V1441 PID:EW9491
10                1962224.552947   6116049.940392     40.613638  FD NGS RINCON
11                1973347.011579   6095502.030342      9.093907  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.472678   6069719.888151    304.281350  12
13                1985442.548258   6069524.710349    198.144041  13
14                1988295.681560   6073640.996041    417.846198  14
15                1985218.730890   6066728.366550    254.780615  15
16                1987079.663188   6077801.707254    363.606232  16
17                1989913.312097   6059573.346383    573.743509  17
18                1983916.221143   6069274.437310    147.403632  18
19                1982518.410237   6069660.037496     94.476724  19
20                1983122.102162   6066771.668127    171.569863  20
21                1981104.924597   6067793.842103     96.535422  21
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22                1979458.361853   6067088.556853     57.339946  22-FD CDOT DISC
23                1991806.439366   6060537.228927    825.049965  23
24                1989537.828586   6066310.640795    614.613297  24
25                1986066.208775   6073133.840516    271.705396  25
26                1992257.699810   6058067.955744    827.448374  26
27                1989076.056886   6077848.292794    632.372112  27
28                1983310.144529   6077806.672216    199.606712  28
29                1977913.687895   6066628.234407     17.114073  29
30                1987509.228428   6061542.048771    501.719009  30
31                1979627.642985   6071904.262190     25.122351  31
32                1980083.957157   6069683.573059     47.307400  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.496181   6101288.219449    149.223105  33
34                1984948.741514   6078794.902823    269.651173  34
35                1989284.023603   6085552.383842    977.524255  35
36                1980855.416651   6074272.107983    112.221796  36
37                1990534.594776   6082828.462309    931.201504  37
38                1986996.652386   6085555.312336    719.244823  38
39                1989005.628559   6090114.003889   1216.694878  39
40                1984559.403706   6087209.197108    513.654548  40
41                1988453.313594   6081588.340868    579.491940  41
42                1977745.234734   6088394.432608     54.338269  42
43                1988769.215217   6071432.587639    414.695797  43
44                1978399.607175   6091028.722631     59.252985  44
45                1980781.352505   6088087.571572    214.642796  45
46                1983706.083165   6080553.332784    434.781281  46
47                1973476.285951   6107624.289364     70.214844  47
48                1971268.749678   6118424.905395    666.996845  48
49                1980344.160772   6076938.544211    188.610398  49
50                1990356.929038   6063114.761375    583.075988  50
51                1987134.815090   6066403.479416    383.495361  51
52                1986450.348302   6063532.178777    396.568341  52
53                1982703.241838   6079379.719928    440.666626  53
54                1980450.082610   6082687.410882    120.174093  54
55                1978640.038113   6081920.828353     75.278274  55
56                1983469.443560   6091356.993487    877.161208  56
57                1979571.805586   6094938.811411    254.594682  57
58                1968504.240912   6110196.956235    120.788627  58
59                1972485.876125   6104361.731727     25.383813  59
60                1993161.318614   6053015.478945   1106.123177  60
CASN              1978766.524570   6005169.780073    131.616913  CASN
COPR              1978673.969158   5994839.780987     45.470461  COPR
CSST              1973714.477833   6148081.277604    649.850278  CSST
P519              2011998.460955   6021704.109541   2776.941809  P519
P548              1995652.389605   6108381.299132   3837.962031  P548
RCA2              2008768.077432   6043475.580388   3984.662786  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude           Longitude          Ellip Ht
1                 34-25-13.66671104 -119-36-21.84326912     21.714522
2                 34-23-16.48138531 -119-30-43.44224696    -74.098302
3                 34-25-17.41093405 -119-38-52.82245570    -65.133630
4                 34-25-56.03054323 -119-39-23.35405998    209.262463
5                 34-26-44.86678622 -119-41-07.48746084    480.232363
6                 34-23-07.73239210 -119-29-57.96190270    -28.012814
7                 34-24-57.53115722 -119-34-56.92000502    -10.637896
8                 34-25-33.52961708 -119-42-15.65797900     26.635000
9                 34-24-03.26915942 -119-31-43.67566261   -103.151512
10                34-22-30.98086608 -119-28-36.70905212    -76.194765
11                34-24-17.93916507 -119-32-43.87122402   -107.189007
12                34-26-37.24394292 -119-37-54.34689544    188.849816
13                34-26-13.51462143 -119-37-56.21255782     82.403494
14                34-26-42.39332990 -119-37-07.62090704    302.604514
15                34-26-10.85039862 -119-38-29.55155784    138.938536
16                34-26-31.02569348 -119-36-17.71359947    248.350998
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17                34-26-56.11981912 -119-39-55.89550231    458.295809
18                34-25-58.37757722 -119-37-58.90425682     31.469642
19                34-25-44.61383030 -119-37-54.03031405    -21.612792
20                34-25-50.11975969 -119-38-28.62590450     55.479028
21                34-25-30.33288333 -119-38-16.03180595    -19.762422
22                34-25-13.93305662 -119-38-24.12956214    -59.157040
23                34-27-15.00237543 -119-39-44.76098087    709.877747
24                34-26-53.50279743 -119-38-35.38125063    499.306565
25                34-26-20.26084793 -119-37-13.24678957    156.151823
26                34-27-19.06077259 -119-40-14.33453381    712.263712
27                34-26-50.77936613 -119-36-17.53800456    517.391239
28                34-25-53.74217577 -119-36-16.93580695     83.865410
29                34-24-58.58043252 -119-38-29.32267760    -99.555124
30                34-26-32.66329956 -119-39-31.91618596    386.025345
31                34-25-16.38086262 -119-37-26.68377517    -91.236544
32                34-25-20.53852382 -119-37-53.27767197    -69.059192
33                34-24-56.82028941 -119-31-35.51774456     33.611372
34                34-26-10.10544795 -119-36-05.45072948    154.153752
35                34-26-54.04343150 -119-34-45.59354835    862.914796
36                34-25-28.90228556 -119-36-58.65745891     -3.930547
37                34-27-05.98828171 -119-35-18.35226135    816.642789
38                34-26-31.41942457 -119-34-45.12947697    604.314510
39                34-26-51.99539088 -119-33-51.07735197   1102.272011
40                34-26-07.56907023 -119-34-24.92851094    398.472167
41                34-26-45.20820755 -119-35-32.76575787    464.580838
42                34-25-00.35302889 -119-34-09.50921741    -61.678836
43                34-26-46.72442756 -119-37-34.07887266    299.442699
44                34-25-07.23117505 -119-33-38.18970628    -56.583387
45                34-25-30.33605221 -119-34-13.73786958     99.001072
46                34-25-58.09092919 -119-35-44.22323947    319.193261
47                34-24-21.03760845 -119-30-19.23198463    -45.655823
48                34-24-00.78336806 -119-28-09.95445471    551.267619
49                34-25-24.26841374 -119-36-26.73261565     72.484368
50                34-27-01.08599838 -119-39-13.69946257    467.784743
51                34-26-29.74976497 -119-38-33.80386874    267.883529
52                34-26-22.51424009 -119-39-07.94880707    280.798986
53                34-25-47.98730483 -119-35-58.04264808    324.907997
54                34-25-26.22009210 -119-35-18.13354556      4.266325
55                34-25-08.19696620 -119-35-26.94165007    -40.871316
56                34-25-57.42770715 -119-33-35.21069761    762.022536
57                34-25-19.42351939 -119-32-51.73629040    139.065553
58                34-23-32.23822687 -119-29-47.64692724      4.427962
59                34-24-10.75625617 -119-30-57.98813754    -90.717544
60                34-27-27.16350146 -119-41-14.84468216    990.904588
CASN              34-24-56.47158120 -119-50-42.98947330     13.533341
COPR              34-24-53.66292008 -119-52-46.25113600    -72.857794
CSST              34-24-29.12004508 -119-22-16.45839900    535.235806
P519              34-30-28.11554308 -119-47-32.73220600   2662.587523
P548              34-28-00.49687708 -119-30-14.15792500   3725.361644
RCA2              34-29-59.92746208 -119-43-11.94723400   3870.921392

             Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236206     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
3                   -116.506775     -22.1756      -3.7971
4                   -116.113365     -23.7111      -3.8900
5                   -115.739021     -25.2130      -5.0224
6                   -116.643181     -20.8750      -6.0921
7                   -116.189240     -24.0705      -7.0252
8                   -116.651276     -20.2494      -4.5092
9                   -116.300575     -23.1897      -6.0109
10                  -116.808403     -20.2776      -6.4844
11                  -116.282913     -23.5157      -6.3882
12                  -115.431534     -28.4965      -5.8007
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13                  -115.740547     -25.7702      -5.2951
14                  -115.241684     -29.1412      -6.6496
15                  -115.842079     -25.2130      -4.6823
16                  -115.255234     -29.2773      -7.5685
17                  -115.447701     -26.9064      -5.3124
18                  -115.933990     -24.6368      -5.0388
19                  -116.089516     -23.8046      -4.9736
20                  -116.090836     -23.8506      -4.4008
21                  -116.297844     -22.8311      -4.4332
22                  -116.496986     -22.2603      -4.2910
23                  -115.172218     -28.4216      -5.6773
24                  -115.306732     -28.4897      -5.5477
25                  -115.553574     -26.7799      -6.2452
26                  -115.184662     -28.2672      -5.6997
27                  -114.980873     -30.7401      -7.8618
28                  -115.741302     -25.3765      -7.0086
29                  -116.669197     -21.3563      -4.0508
30                  -115.693665     -25.7735      -4.8559
31                  -116.358894     -22.8610      -5.2747
32                  -116.366592     -22.8931      -4.8737
33                  -115.611732     -28.1261      -6.9067
34                  -115.497421     -26.6792      -7.4972
35                  -114.609459     -32.0706     -10.0671
36                  -116.152344     -23.8385      -5.9052
37                  -114.558716     -31.9652      -9.5192
38                  -114.930313     -30.9025      -9.7713
39                  -114.422867     -32.8175     -10.5510
40                  -115.182381     -28.2978      -9.6172
41                  -114.911102     -31.1433      -8.8729
42                  -116.017105     -25.3496      -7.3938
43                  -115.253098     -29.4642      -6.2627
44                  -115.836372     -26.4614      -7.6421
45                  -115.641724     -26.4553      -8.5815
46                  -115.588020     -26.0948      -7.7577
47                  -115.870667     -25.6000      -6.8678
48                  -115.729225     -25.2847      -7.8185
49                  -116.126030     -23.9864      -6.4464
50                  -115.291245     -28.0188      -5.4878
51                  -115.611832     -26.5645      -4.8936
52                  -115.769356     -25.5311      -4.4338
53                  -115.758629     -25.2384      -7.2964
54                  -115.907768     -25.1888      -7.5251
55                  -116.149590     -24.0881      -6.9981
56                  -115.138672     -28.7926      -9.2742
57                  -115.529129     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218590     -27.8921      -6.4025
CASN                -118.083572     -15.9345      -4.6597
COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354286     -19.1210      -9.9112
P548                -112.600388     -26.4916      -6.9617
RCA2                -113.741394     -15.5818      -7.3593
      Averages:     -115.720086     -25.2638      -6.3621

              Convergence Angles (DMS) and Grid Factors at Stations
                  (Grid Azimuth = Geodetic Azimuth - Convergence)
       (Elevation Factor Includes a Geoid Height Correction at Each Station))

                      Convergence            ------- Factors -------
Station                  Angle            Scale  x  Elevation  =   Combined
1                    -0-54-55.72    0.99993867    0.99999896    0.99993764
2                    -0-51-42.83    0.99994209    1.00000355    0.99994564
3                    -0-56-21.78    0.99993857    1.00000312    0.99994169
4                    -0-56-39.18    0.99993752    0.99998999    0.99992751
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5                    -0-57-38.54    0.99993624    0.99997702    0.99991326
6                    -0-51-16.90    0.99994236    1.00000134    0.99994370
7                    -0-54-07.31    0.99993913    1.00000051    0.99993963
8                    -0-58-17.40    0.99993813    0.99999873    0.99993685
9                    -0-52-17.16    0.99994069    1.00000494    0.99994562
10                   -0-50-30.59    0.99994350    1.00000365    0.99994715
11                   -0-52-51.47    0.99994026    1.00000513    0.99994539
12                   -0-55-48.45    0.99993643    0.99999096    0.99992740
13                   -0-55-49.51    0.99993705    0.99999606    0.99993311
14                   -0-55-21.81    0.99993630    0.99998552    0.99992182
15                   -0-56-08.51    0.99993712    0.99999335    0.99993048
16                   -0-54-53.37    0.99993659    0.99998812    0.99992471
17                   -0-56-57.73    0.99993595    0.99997807    0.99991402
18                   -0-55-51.05    0.99993746    0.99999849    0.99993595
19                   -0-55-48.27    0.99993783    1.00000103    0.99993886
20                   -0-56-07.99    0.99993768    0.99999735    0.99993502
21                   -0-56-00.81    0.99993821    1.00000095    0.99993916
22                   -0-56-05.42    0.99993867    1.00000283    0.99994150
23                   -0-56-51.38    0.99993547    0.99996604    0.99990151
24                   -0-56-11.84    0.99993602    0.99997611    0.99991213
25                   -0-55-25.02    0.99993688    0.99999253    0.99992940
26                   -0-57-08.24    0.99993537    0.99996592    0.99990130
27                   -0-54-53.27    0.99993609    0.99997525    0.99991133
28                   -0-54-52.92    0.99993758    0.99999599    0.99993357
29                   -0-56-08.38    0.99993910    1.00000476    0.99994386
30                   -0-56-44.06    0.99993655    0.99998153    0.99991808
31                   -0-55-32.68    0.99993860    1.00000437    0.99994296
32                   -0-55-47.84    0.99993848    1.00000330    0.99994179
33                   -0-52-12.51    0.99993915    0.99999839    0.99993754
34                   -0-54-46.38    0.99993714    0.99999262    0.99992977
35                   -0-54-00.86    0.99993600    0.99995871    0.99989472
36                   -0-55-16.70    0.99993825    1.00000019    0.99993844
37                   -0-54-19.53    0.99993570    0.99996093    0.99989663
38                   -0-54-00.59    0.99993658    0.99997109    0.99990767
39                   -0-53-29.78    0.99993605    0.99994726    0.99988332
40                   -0-53-49.08    0.99993721    0.99998093    0.99991815
41                   -0-54-27.74    0.99993623    0.99997777    0.99991400
42                   -0-53-40.29    0.99993905    1.00000295    0.99994200
43                   -0-55-36.89    0.99993619    0.99998567    0.99992186
44                   -0-53-22.43    0.99993885    1.00000271    0.99994156
45                   -0-53-42.70    0.99993821    0.99999526    0.99993348
46                   -0-54-34.28    0.99993746    0.99998473    0.99992219
47                   -0-51-29.03    0.99994017    1.00000218    0.99994235
48                   -0-50-15.34    0.99994076    0.99997362    0.99991439
49                   -0-54-58.51    0.99993838    0.99999653    0.99993491
50                   -0-56-33.68    0.99993582    0.99997762    0.99991344
51                   -0-56-10.94    0.99993663    0.99998718    0.99992381
52                   -0-56-30.40    0.99993682    0.99998656    0.99992338
53                   -0-54-42.15    0.99993773    0.99998445    0.99992219
54                   -0-54-19.40    0.99993833    0.99999980    0.99993812
55                   -0-54-24.42    0.99993883    1.00000196    0.99994078
56                   -0-53-20.74    0.99993748    0.99996354    0.99990102
57                   -0-52-55.96    0.99993851    0.99999335    0.99993186
58                   -0-51-11.02    0.99994161    0.99999979    0.99994140
59                   -0-51-51.12    0.99994047    1.00000434    0.99994481
60                   -0-57-42.73    0.99993517    0.99995259    0.99988777
CASN                 -1-03-06.58    0.99993916    0.99999935    0.99993851
COPR                 -1-04-16.84    0.99993923    1.00000349    0.99994272
CSST                 -0-46-53.84    0.99993994    0.99997439    0.99991433
P519                 -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                 -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                 -0-58-49.48    0.99993167    0.99981483    0.99974651
Project Averages:    -0-55-00.66    0.99993774    0.99998265    0.99992039
FF

                       Adjusted Observations and Residuals
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394
395     Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)
396
397  From              Component            Adj Value        Residual     StdErr StdRes
     File:Line
398  To
399
400  (V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
     FM=Static or fast static)
401  CSST               Delta-N          10288.071698       -0.048037   0.017635   2.7
     5:475
402  34                 Delta-E         -69437.928902        0.018555   0.015835   1.2
403                     Delta-U           -498.704846        0.125467   0.036706   3.4*
404                     Length          70197.714322
405
406  (V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
     FM=Static or fast static)
407  P519               Delta-N         -21408.425345       -0.026613   0.029759   0.9
     4:955
408  17                 Delta-E          38260.286204       -0.003005   0.026811   0.1
409                     Delta-U          -2250.220270        0.360549   0.096659   3.7*
410                     Length          43900.269560
411
412  (V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
     FM=Static or fast static)
413  COPR               Delta-N           3665.588468        0.087020   0.024106   3.6*
     3:671
414  36                 Delta-E          79382.352024        0.044616   0.018527   2.4
415                     Delta-U            -81.804858        0.025878   0.060565   0.4
416                     Length          79466.980840
417
418  (V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
     FM=Static or fast static)
419  P519               Delta-N         -26029.663381       -0.045151   0.013777   3.3*
     5:290
420  34                 Delta-E          57568.014466       -0.022487   0.013100   1.7
421                     Delta-U          -2603.781604       -0.001913   0.025864   0.1
422                     Length          63232.897640
423
424  (V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
     FM=Static or fast static)
425  RCA2               Delta-N         -20948.410618       -0.021746   0.039615   0.5
     4:347
426  30                 Delta-E          18429.081348        0.003721   0.033629   0.1
427                     Delta-U          -3503.524553        0.389997   0.107241   3.6*
428                     Length          28120.128574
429
430  (V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
     FM=Static or fast static)
431  P519               Delta-N         -24064.755780       -0.042202   0.016754   2.5
     8:250
432  51                 Delta-E          45139.013781       -0.004026   0.021712   0.2
433                     Delta-U          -2457.222090       -0.170823   0.050478   3.4*
434                     Length          51212.117475
435
436  (V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
     FM=Static or fast static)
437  P548               Delta-N         -17407.483904       -0.017028   0.033519   0.5
     4:759
438  55                 Delta-E         -26204.524869       -0.032600   0.028133   1.2
439                     Delta-U          -3789.888855        0.362827   0.103050   3.5*
440                     Length          31686.919652
441
442  (V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
     FM=Static or fast static)
443  58                 Delta-N          11344.003161        0.012069   0.016909   0.7
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     4:1611
444  49                 Delta-E         -33433.162497        0.073653   0.017044   4.3*
445                     Delta-U             38.291071       -0.165228   0.056048   2.9
446                     Length          35305.300288
447
448  (V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
     FM=Static or fast static)
449  P519               Delta-N         -19498.490584       -0.022381   0.016223   1.4
     8:235
450  23                 Delta-E          39190.826490       -0.003739   0.015802   0.2
451                     Delta-U          -1998.484638       -0.223460   0.065223   3.4*
452                     Length          43819.013646
453
454  (V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
     FM=Static or fast static)
455  CASN               Delta-N           7532.467977       -0.060175   0.016921   3.6*
     5:110
456  34                 Delta-E          73504.242303       -0.006421   0.015457   0.4
457                     Delta-U             10.301556        0.010230   0.038657   0.3
458                     Length          73889.186059
459
460  (V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
     FM=Static or fast static)
461  CSST               Delta-N          12304.845692       -0.045464   0.019051   2.4
     8:300
462  51                 Delta-E         -81859.298711       -0.011128   0.022481   0.5
463                     Delta-U           -430.923336        0.164526   0.052435   3.1*
464                     Length          82780.068300
465
466  (V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
     FM=Static or fast static)
467  COPR               Delta-N           7842.979667        0.036336   0.016438   2.2
     5:565
468  34                 Delta-E          83828.787475        0.034520   0.015648   2.2
469                     Delta-U             57.806286       -0.092798   0.035432   2.6
470                     Length          84194.900565
471
472  (V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
     FM=Static or fast static)
473  CSST               Delta-N           4637.821872       -0.057661   0.018626   3.1*
     7:430
474  22                 Delta-E         -81068.081901        0.013467   0.019530   0.7
475                     Delta-U           -751.774909        0.123381   0.046043   2.7
476                     Length          81204.116031
477
478  (V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
     FM=Static or fast static)
479  CASN               Delta-N           1827.926098       -0.027205   0.027840   1.0
     4:166
480  22                 Delta-E          61899.175770        0.056317   0.025181   2.2
481                     Delta-U           -164.223703       -0.216563   0.072330   3.0
482                     Length          61926.377613
483
484  (V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
     FM=Static or fast static)
485  CASN               Delta-N           2501.045007       -0.022993   0.033006   0.7
     3:66
486  32                 Delta-E          64482.391558        0.117693   0.037417   3.1*
487                     Delta-U           -181.988224        0.000483   0.112182   0.0
488                     Length          64531.133314
489
490  (V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
     FM=Static or fast static)
491  RCA2               Delta-N         -21239.511793       -0.043617   0.022698   1.9
     8:185
492  51                 Delta-E          23296.469697       -0.008542   0.027288   0.3
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                    Delta-U          -3626.808461       -0.201881   0.066861   3.0*
                    Length           31733.201873

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.240717       -0.087475   0.036488   2.4
4:372
22                  Delta-E          24112.431477        0.034301   0.030640   1.1
                    Delta-U          -3963.987024        0.250288   0.089776   2.8
                    Length           37848.644213

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -39119.249717       -0.020449   0.029952   0.7
7:345
58                  Delta-E          67404.380316        0.048632   0.029986   1.6
                    Delta-U          -4011.631253       -0.362229   0.117556   3.1*
                    Length           78036.910303

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.231996       -0.031531   0.040205   0.8
4:769
22                  Delta-E         -41048.210044        0.001497   0.033700   0.0
                    Delta-U          -3831.512993        0.325059   0.105523   3.1*
                    Length           44522.506229

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.544516       -0.023951   0.038170   0.6
4:367
5                   Delta-E          10423.970934        0.000935   0.031037   0.0
                    Delta-U          -3402.605379        0.330286   0.106838   3.1*
                    Length           22562.311300

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.925339       -0.045574   0.021544   2.1
8:170
23                  Delta-E          17351.079857        0.009352   0.018291   0.5
                    Delta-U          -3174.891357       -0.265129   0.088300   3.0*
                    Length           24269.177557

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         -12197.700770       -0.012626   0.019679   0.6
7:565
58                  Delta-E          62687.081241        0.055781   0.017114   3.3*
                    Delta-U           -119.570681       -0.163555   0.060021   2.7
                    Length           63862.887155

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27644.874761       -0.072521   0.038640   1.9
4:377
54                  Delta-E          39693.059941        0.038944   0.032758   1.2
                    Delta-U          -3922.585854        0.264419   0.095833   2.8
                    Length           48530.040055

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.501740        0.026911   0.029574   0.9
4:417
36                  Delta-E          31271.534529       -0.037961   0.022857   1.7
                    Delta-U          -3916.173244        0.361126   0.122716   2.9
                    Length           41750.466491
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(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.807521       -0.009028   0.017692   0.5
7:210
48                  Delta-E          10408.186569       -0.011518   0.015200   0.8
                    Delta-U          -3190.759848       -0.177906   0.060742   2.9
                    Length           26565.772272

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.852272       -0.122969   0.033682   3.7*
4:975
22                  Delta-E          45960.111724        0.054662   0.029544   1.9
                    Delta-U          -2796.300768        0.080124   0.088209   0.9
                    Length           55917.866353

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.936962        0.033145   0.039926   0.8
4:839
18                  Delta-E         -38929.365695       -0.005398   0.039933   0.1
                    Delta-U          -3733.704699        0.280884   0.096966   2.9
                    Length           41002.945648

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N          -9019.323709        0.017206   0.014595   1.2
4:1621
49                  Delta-E          10777.467716       -0.040890   0.014636   2.8
                    Delta-U           -431.545176        0.005252   0.042234   0.1
                    Length           14060.165069

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.121188       -0.012911   0.038651   0.3
4:794
24                  Delta-E         -41978.125280        0.016114   0.038731   0.4
                    Delta-U          -3269.204993        0.430976   0.148832   2.9
                    Length           42641.926245

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.514771       -0.012131   0.039805   0.3
4:749
17                  Delta-E         -48720.767648       -0.021815   0.035967   0.6
                    Delta-U          -3324.725371        0.398969   0.138303   2.9
                    Length           49260.751317

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -29467.811764       -0.029583   0.036940   0.8
4:362
55                  Delta-E          38957.412934        0.012781   0.030566   0.4
                    Delta-U          -3968.839025        0.324530   0.113439   2.9
                    Length           49007.995632

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.836421       -0.009017   0.028995   0.3
4:799
31                  Delta-E         -36235.249917        0.033532   0.027964   1.2
                    Delta-U          -3854.521076        0.332878   0.117288   2.8
                    Length           40030.115517

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
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FM=Static or fast static)
P548                Delta-N         -15778.117554        0.019109   0.036774   0.5
4:804
49                  Delta-E         -31212.222173        0.025786   0.036296   0.7
                    Delta-U          -3682.099336        0.432622   0.153459   2.8
                    Length           35166.883030

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.487517        0.034937   0.036783   0.9
4:442
18                  Delta-E          26221.982478       -0.021254   0.036672   0.6
                    Delta-U          -3870.148967        0.244981   0.088888   2.8
                    Length           36032.550298

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.066315       -0.061259   0.027895   2.2
4:120
52                  Delta-E          58215.898068        0.090418   0.026658   3.4*
                    Delta-U            184.536283       -0.128651   0.075462   1.7
                    Length           58870.693206

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.663381        0.021700   0.015577   1.4
5:295
34                  Delta-E          57568.014466        0.008271   0.014823   0.6
                    Delta-U          -2603.781604       -0.084676   0.032295   2.6
                    Length           63232.897640

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -27119.629423       -0.045155   0.023944   1.9
7:240
58                  Delta-E           2221.759565       -0.004744   0.023453   0.2
                    Delta-U          -3738.686696       -0.203566   0.076326   2.7
                    Length           27466.129939

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.992427        0.035749   0.025830   1.4
3:1601
36                  Delta-E          53118.170560        0.025819   0.020423   1.3
                    Delta-U          -2755.737560       -0.185676   0.070034   2.7
                    Length           61166.615770

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.842424       -0.072747   0.024150   3.0*
3:521
42                  Delta-E         -59739.661736        0.036991   0.022920   1.6
                    Delta-U           -682.345980        0.031026   0.062121   0.5
                    Length           59830.046155

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.231996       -0.036922   0.020155   1.8
7:225
22                  Delta-E         -41048.210044       -0.003491   0.021199   0.2
                    Delta-U          -3831.512993       -0.129708   0.050368   2.6
                    Length           44522.506229

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.326172       -0.010158   0.025702   0.4
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3:1451
42                  Delta-E         -19717.853465       -0.005104   0.024348   0.2
                    Delta-U          -3804.267609       -0.183196   0.066691   2.7
                    Length           27105.351840

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.791243       -0.038181   0.016108   2.4
3:1621
49                  Delta-E          55793.651277       -0.014412   0.015823   0.9
                    Delta-U          -2686.954365       -0.128456   0.051355   2.5
                    Length           63722.863493

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.157806       -0.002876   0.039841   0.1
4:950
30                  Delta-E          40271.549317       -0.001259   0.033494   0.0
                    Delta-U          -2328.827211        0.307524   0.112305   2.7
                    Length           46824.933037

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.746529        0.038533   0.037332   1.0
4:814
36                  Delta-E         -33886.060597       -0.025890   0.028272   0.9
                    Delta-U          -3762.317649        0.426288   0.158475   2.7
                    Length           37372.672184

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.678708       -0.008299   0.030656   0.3
4:754
29                  Delta-E         -41485.297340       -0.032638   0.027337   1.2
                    Delta-U          -3874.080726        0.268527   0.100225   2.7
                    Length           45532.695574

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13382.765837        0.026253   0.056464   0.5
4:784
53                  Delta-E         -28806.826584        0.068181   0.053137   1.3
                    Delta-U          -3424.554647        0.442139   0.168475   2.6
                    Length           31947.758197

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25448.871901       -0.037207   0.035669   1.0
4:387
53                  Delta-E          36347.676688        0.033262   0.033525   1.0
                    Delta-U          -3593.075926        0.260074   0.100740   2.6
                    Length           44516.388850

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.987705        0.034860   0.019489   1.8
7:621
16                  Delta-E         -38612.164647       -0.062181   0.018302   3.4*
                    Delta-U            274.811126        0.053395   0.050031   1.1
                    Length           45618.805843

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.577130        0.028431   0.018209   1.6
8:285
23                  Delta-E         -87791.087935       -0.022425   0.015657   1.4
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                    Delta-U          -16.159617        0.183144   0.071698   2.6
                    Length         89402.291361

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -13712.872282        0.034481   0.038678   0.9
4:844
19                  Delta-E       -38522.758171       -0.004711   0.039081   0.1
                    Delta-U        -3786.904455        0.258013   0.099270   2.6
                    Length         41065.635374

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N       -23459.009023        0.025644   0.036783   0.7
4:437
40                  Delta-E        44145.017895        0.006459   0.038444   0.2
                    Delta-U        -3532.158462        0.232972   0.089736   2.6
                    Length         50115.704651

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          581.422427        0.077743   0.019166   4.1*
7:125
29                  Delta-E        71794.011166       -0.027590   0.018551   1.5
                    Delta-U         -149.734265       -0.019104   0.116794   0.2
                    Length         71796.521585

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -12548.478774        0.039045   0.051612   0.8
4:713
4                   Delta-E       -46004.015561       -0.007908   0.039967   0.2
                    Delta-U        -3570.389129        0.353799   0.137008   2.6
                    Length         47818.212491

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -5727.093703        0.005858   0.025199   0.2
3:641
58                  Delta-E       -37811.916410       -0.024170   0.022125   1.1
                    Delta-U         -565.720313        0.183867   0.071740   2.6
                    Length         38247.361535

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -22553.039535       -0.031535   0.032935   1.0
4:970
5                   Delta-E        32265.669724        0.011404   0.027798   0.4
                    Delta-U        -2219.399338        0.237659   0.093692   2.5
                    Length         39428.907777

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N       -25799.520366        0.026803   0.037972   0.7
4:447
19                  Delta-E        26631.392131       -0.027160   0.037977   0.7
                    Delta-U        -3925.422612        0.237066   0.096029   2.5
                    Length         37286.126651

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N        10017.140196        0.052651   0.020243   2.6
3:866
38                  Delta-E        90552.135114        0.027820   0.016751   1.7
                    Delta-U          479.056149       -0.017114   0.057197   0.3
                    Length         91105.772409
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(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         2519.585356       -0.004688   0.021645   0.2
4:1457
18                  Delta-E        21506.926974       -0.051898   0.021384   2.4
                    Delta-U           -6.357930       -0.106996   0.051593   2.1
                    Length         21654.012530

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         6325.416377        0.058048   0.031896   1.8
4:236
18                  Delta-E        64003.323782        0.020124   0.030373   0.7
                    Delta-U          -80.799057       -0.170147   0.076311   2.2
                    Length         64315.183868

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -15306.746529        0.013867   0.035174   0.4
3:1291
36                  Delta-E       -33886.060597        0.008931   0.022350   0.4
                    Delta-U        -3762.317649       -0.173738   0.070495   2.5
                    Length         37372.672184

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         -282.197014       -0.040599   0.012194   3.3*
4:35
COPR                Delta-E       -10327.150645       -0.002357   0.012013   0.2
                    Delta-U          -88.938642        0.016773   0.036288   0.5
                    Length         10331.388372

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9145.584197        0.028595   0.038027   0.8
4:819
51                  Delta-E       -41848.845544       -0.010779   0.030179   0.4
                    Delta-U        -3501.284810        0.397203   0.162210   2.4
                    Length         42979.373879

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N       -18838.464384       -0.005780   0.027693   0.2
4:397
24                  Delta-E        23162.787627       -0.026389   0.027659   1.0
                    Delta-U        -3392.929602        0.249292   0.102803   2.4
                    Length         30048.534778

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -8844.024862       -0.007659   0.043524   0.2
4:744
30                  Delta-E       -46715.960670        0.024683   0.037571   0.7
                    Delta-U        -3393.301174        0.289877   0.120282   2.4
                    Length         47666.678613

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9873.023856        0.003735   0.056208   0.1
4:723
52                  Delta-E       -44709.815140        0.117876   0.050012   2.4
                    Delta-U        -3494.611848        0.328072   0.152760   2.1
                    Length         45920.109777

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -27849.206969       -0.032013   0.018218   1.8
3:1001
49                  Delta-E          33946.609244       -0.008155   0.016635   0.5
                    Delta-U          -3844.539133       -0.126518   0.056053   2.3
                    Length           44076.423280

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.501740        0.020688   0.029504   0.7
3:981
36                  Delta-E          31271.534529        0.017851   0.021144   0.8
                    Delta-U          -3916.173244       -0.158085   0.068478   2.3
                    Length           41750.466491

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N         -16668.925339       -0.026050   0.027633   0.9
5:360
23                  Delta-E          17351.079857        0.006751   0.024610   0.3
                    Delta-U          -3174.891357        0.192444   0.082629   2.3
                    Length           24269.177557

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           8163.571331        0.117918   0.039752   3.0
4:1075
13                  Delta-E          74550.148384       -0.022923   0.041530   0.6
                    Delta-U             21.008388        0.016698   0.249049   0.1
                    Length           74995.792964

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           5357.029508        0.032238   0.030399   1.1
4:1656
43                  Delta-E          -6460.924681        0.043208   0.035711   1.2
                    Delta-U            213.892840       -0.177876   0.083195   2.1
                    Length            8395.657392

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.232935       -0.016244   0.038523   0.4
4:316
4                   Delta-E          19148.376213        0.015330   0.030334   0.5
                    Delta-U          -3684.981308        0.228857   0.100606   2.3
                    Length           31431.237393

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.197014       -0.038720   0.012050   3.2*
3:21
COPR                Delta-E         -10327.150645        0.002126   0.011874   0.2
                    Delta-U            -88.938642        0.022737   0.032969   0.7
                    Length           10331.388372

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.789474       -0.016843   0.024456   0.7
3:1141
42                  Delta-E          45445.696127        0.015951   0.023258   0.7
                    Delta-U          -4003.840507       -0.139788   0.063093   2.2
                    Length           54740.412874

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          -1552.066136       -0.045001   0.018248   2.5
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7:796
29                  Delta-E           -435.083767        0.025510   0.018569   1.4
                    Delta-U            -40.460364       -0.027271   0.042942   0.6
                    Length            1612.403242

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.979667        0.088681   0.020129   4.4*
3:761
34                  Delta-E          83828.787475       -0.004321   0.023291   0.2
                    Delta-U             57.806286       -0.067037   0.077348   0.9
                    Length           84194.900565

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           4934.810713       -0.066303   0.028383   2.3
3:86
19                  Delta-E          64414.355733        0.054928   0.023856   2.3
                    Delta-U           -134.766180       -0.046167   0.078387   0.6
                    Length           64603.248705

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.962437        0.076126   0.043787   1.7
4:663
13                  Delta-E         -38702.052213        0.009858   0.045632   0.2
                    Delta-U          -3681.501668        0.209128   0.107157   2.0
                    Length           40346.588088

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.747932       -0.035049   0.023509   1.5
4:206
50                  Delta-E          57727.375477       -0.003173   0.020966   0.2
                    Delta-U            370.873609       -0.212697   0.099749   2.1
                    Length           59098.895564

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -24064.755780        0.042790   0.034860   1.2
4:1025
51                  Delta-E          45139.013781       -0.052524   0.030494   1.7
                    Delta-U          -2457.222090        0.317681   0.151926   2.1
                    Length           51212.117475

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.042611        0.011985   0.058065   0.2
4:779
6                   Delta-E           1357.418717        0.062336   0.053637   1.2
                    Delta-U          -3774.422837        0.345968   0.164262   2.1
                    Length           29867.604267

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.559685        0.002966   0.021314   0.1
3:556
38                  Delta-E         -62707.028017        0.013709   0.018246   0.8
                    Delta-U            -28.477910        0.140648   0.065353   2.2
                    Length           63926.843106

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21239.511793        0.019732   0.037703   0.5
4:422
51                  Delta-E          23296.469697       -0.023292   0.029825   0.8
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                    Delta-U          -3626.808461        0.348318   0.162020   2.1
                    Length           31733.201873

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21973.064015       -0.044726   0.034777   1.3
4:326
52                  Delta-E          20437.093553        0.064047   0.031502   2.0
                    Delta-U          -3611.668303        0.173501   0.095250   1.8
                    Length           30224.732969

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.413994        0.027544   0.023545   1.2
7:130
58                  Delta-E         115533.346509        0.032907   0.027944   1.2
                    Delta-U           -242.853889       -0.194836   0.094923   2.1
                    Length          115811.173629

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.093703       -0.001890   0.029958   0.1
4:588
58                  Delta-E         -37811.916410       -0.002481   0.029981   0.1
                    Delta-U           -565.720313        0.231756   0.108372   2.1
                    Length           38247.361535

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.467977       -0.008982   0.018594   0.5
5:115
34                  Delta-E          73504.242303        0.049365   0.017498   2.8
                    Delta-U             10.301556       -0.043014   0.042913   1.0
                    Length           73889.186059

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.592665       -0.020695   0.034781   0.6
4:357
29                  Delta-E          23678.525762       -0.002024   0.031360   0.1
                    Delta-U          -4006.099695        0.254990   0.120584   2.1
                    Length           38784.849382

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.117554       -0.021684   0.018452   1.2
3:1311
49                  Delta-E         -31212.222173       -0.009158   0.016765   0.5
                    Delta-U          -3682.099336       -0.115503   0.056803   2.0
                    Length           35166.883030

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N          -8697.516339       -0.048360   0.022715   2.1
7:826
58                  Delta-E          43719.095971        0.043970   0.019401   2.3
                    Delta-U             56.547626       -0.064057   0.058414   1.1
                    Length           44575.882948

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.584197       -0.035111   0.021206   1.7
8:130
51                  Delta-E         -41848.845544       -0.027531   0.025323   1.1
                    Delta-U          -3501.284810       -0.108265   0.059724   1.8
                    Length           42979.373879
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(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.299804        0.046569   0.021635   2.2
3:846
55                  Delta-E          87071.366839        0.001647   0.020771   0.1
                    Delta-U           -149.033522        0.001280   0.191647   0.0
                    Length           87086.070864

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24800.357931       -0.064495   0.035416   1.8
4:929
52                  Delta-E          42280.181010        0.088045   0.033488   2.6
                    Delta-U          -2439.203384        0.078937   0.099169   0.8
                    Length           49077.705456

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.005799        0.018462   0.026282   0.7
3:1381
34                  Delta-E         -29424.999197       -0.018355   0.029561   0.6
                    Delta-U          -3594.852741       -0.189061   0.093172   2.0
                    Length           31669.969833

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N         -15943.212327       -0.024476   0.023626   1.0
7:786
58                  Delta-E          31661.906942        0.036581   0.020740   1.8
                    Delta-U           -179.748441       -0.115082   0.063421   1.8
                    Length           35449.889704

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.202257        0.017534   0.019801   0.9
3:341
17                  Delta-E          54194.376154        0.001072   0.019752   0.1
                    Delta-U            371.124922       -0.126155   0.062805   2.0
                    Length           55539.623594

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N          -1624.333375       -0.017446   0.013364   1.3
3:2021
55                  Delta-E           5009.194205       -0.030316   0.013429   2.3
                    Delta-U           -114.017862       -0.065198   0.040523   1.6
                    Length            5267.208517

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.416377       -0.033040   0.028593   1.2
3:116
18                  Delta-E          64003.323782        0.046862   0.026867   1.7
                    Delta-U            -80.799057       -0.005848   0.073198   0.1
                    Length           64315.183868

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.629027        0.011856   0.019951   0.6
3:331
58                  Delta-E         105203.588456       -0.015882   0.017786   0.9
                    Delta-U           -274.945893        0.244160   0.120696   2.0
                    Length          105533.580723

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -23213.339597       -0.047040   0.019884   2.4
5:380
34                  Delta-E          35724.205755       -0.014310   0.016929   0.8
                    Delta-U          -3760.149580        0.049423   0.044557   1.1
                    Length           42769.343424

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           8351.924486       -0.023200   0.021432   1.1
4:1367
17                  Delta-E          11705.181038        0.038714   0.019615   2.0
                    Delta-U            426.718076       -0.008076   0.063463   0.1
                    Length           14385.687125

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.422188        0.042854   0.019260   2.2
4:1115
35                  Delta-E          90507.605275        0.000613   0.019956   0.0
                    Delta-U            736.627209       -0.010989   0.046978   0.2
                    Length           91343.133500

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.058463        0.008695   0.029704   0.3
4:412
50                  Delta-E          19953.054424       -0.009763   0.024504   0.4
                    Delta-U          -3420.471798        0.270771   0.136606   2.0
                    Length           27138.452379

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.039535       -0.022413   0.026637   0.8
3:1896
5                   Delta-E          32265.669724       -0.004487   0.020744   0.2
                    Delta-U          -2219.399338       -0.202424   0.103349   2.0
                    Length           39428.907777

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.160714       -0.037867   0.022439   1.7
3:221
37                  Delta-E          77437.394743       -0.012819   0.022705   0.6
                    Delta-U            655.812666        0.095058   0.055781   1.7
                    Length           78555.797362

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.602067        0.026622   0.040591   0.7
4:1045
18                  Delta-E          48066.540037       -0.035228   0.037624   0.9
                    Delta-U          -2704.044696        0.185293   0.098756   1.9
                    Length           55310.616340

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.511998        0.003033   0.043941   0.1
4:834
40                  Delta-E         -21005.480142        0.034368   0.044209   0.8
                    Delta-U          -3340.542135        0.198908   0.104184   1.9
                    Length           24136.411950

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.304458       -0.046960   0.016382   2.9
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7:535
48                  Delta-E          70869.323635       -0.009411   0.018276   0.5
                    Delta-U            402.684884        0.065308   0.050295   1.3
                    Length           71477.320060

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7856.194011       -0.047937   0.028408   1.7
4:55
13                  Delta-E          64225.731288        0.034944   0.028925   1.2
                    Delta-U            -31.066191        0.008483   0.087879   0.1
                    Length           64704.445820

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N           5018.182891       -0.019413   0.025112   0.8
7:601
42                  Delta-E         -16045.736679        0.017905   0.026515   0.7
                    Delta-U             22.289519        0.184129   0.097057   1.9
                    Length           16812.148046

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.516153        0.015752   0.018529   0.9
7:115
22                  Delta-E          72225.563703        0.007730   0.017451   0.4
                    Delta-U           -110.920553       -0.083533   0.045267   1.8
                    Length           72257.183137

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N           -410.200442       -0.009948   0.011989   0.8
8:368
23                  Delta-E           2476.675723        0.041410   0.011928   3.5*
                    Delta-U             -2.536402       -0.041005   0.042963   1.0
                    Length            2510.416991

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                  Delta-N         -14789.232756       -0.035824   0.020328   1.8
7:641
59                  Delta-E          34888.407898        0.014145   0.019066   0.7
                    Delta-U           -313.864961        0.001234   0.058171   0.0
                    Length           37894.866702

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.058208        0.003977   0.020049   0.2
8:115
23                  Delta-E         -47785.835580       -0.016303   0.017106   1.0
                    Delta-U          -3070.484667       -0.149039   0.081170   1.8
                    Length           48101.209270

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3105.607009       -0.053407   0.029111   1.8
4:171
54                  Delta-E          77478.283022        0.054412   0.025977   2.1
                    Delta-U           -152.779182        0.358022   0.202229   1.8
                    Length           77540.650477

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.958455        0.028021   0.048932   0.6
4:824
43                  Delta-E         -36844.452496        0.013018   0.052685   0.2
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                    Delta-U          -3459.646222        0.279221   0.152745   1.8
                    Length           37746.209212

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.514091       -0.019476   0.024222   0.8
3:346
5                   Delta-E          48200.383773        0.006759   0.019328   0.3
                    Delta-U            408.347473       -0.161276   0.090932   1.8
                    Length           49440.540709

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.580703        0.041275   0.027104   1.5
3:51
36                  Delta-E          69056.465574        0.036150   0.019082   1.9
                    Delta-U           -131.558835        0.024620   0.061856   0.4
                    Length           69138.118135

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -25701.022792        0.052142   0.037858   1.4
4:869
13                  Delta-E          48289.707645       -0.027030   0.039918   0.7
                    Delta-U          -2651.681286        0.154677   0.097555   1.6
                    Length           54767.415957

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28622.333768       -0.008109   0.042076   0.2
4:1050
19                  Delta-E          48476.887914       -0.055081   0.040083   1.4
                    Delta-U          -2759.935476        0.178423   0.108701   1.6
                    Length           56363.675324

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           1128.419131        0.005866   0.026857   0.2
4:1462
19                  Delta-E          21916.134030       -0.039407   0.026272   1.5
                    Delta-U            -59.742828       -0.107942   0.067985   1.6
                    Length           21945.246177

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
52                  Delta-N         -19656.707208        0.017273   0.035010   0.5
4:1558
6                   Delta-E          46095.369606       -0.081281   0.033020   2.5
                    Delta-U           -368.792460       -0.122301   0.098254   1.2
                    Length           50112.924932

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3417.458937       -0.028230   0.032092   0.9
4:1186
54                  Delta-E          87804.242275        0.071610   0.027905   2.6
                    Delta-U           -107.173688        0.382343   0.224436   1.7
                    Length           87870.788509

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.782127        0.047002   0.016036   2.9
7:100
48                  Delta-E         123711.849553       -0.016269   0.018210   0.9
                    Delta-U            258.208856        0.048460   0.053837   0.9
                    Length          123817.023818
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(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           4759.644201        0.011120   0.027097   0.4
5:590
40                  Delta-E          17452.104608        0.013606   0.028396   0.5
                    Delta-U            459.718506       -0.117356   0.067957   1.7
                    Length           18095.344962

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1724.063468       -0.025542   0.019101   1.3
4:1417
31                  Delta-E          24209.088867        0.029910   0.018734   1.6
                    Delta-U           -131.931792       -0.108061   0.069351   1.6
                    Length           24270.759869

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.285946        0.000214   0.015858   0.0
3:126
44                  Delta-E          85855.990127       -0.002498   0.014699   0.2
                    Delta-U           -246.094437        0.123019   0.070303   1.7
                    Length           85864.844716

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.978746        0.016928   0.024205   0.7
4:151
29                  Delta-E          61467.117892        0.011683   0.021254   0.5
                    Delta-U           -203.271437       -0.124909   0.073334   1.7
                    Length           61468.069065

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287965       -0.021899   0.015848   1.4
3:71
49                  Delta-E          71732.239794       -0.011828   0.015524   0.8
                    Delta-U            -64.065991        0.079165   0.049671   1.6
                    Length           71790.634717

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -22878.061289        0.077059   0.047914   1.6
4:266
13                  Delta-E          26446.191647       -0.016892   0.049068   0.3
                    Delta-U          -3817.761651        0.169346   0.116265   1.5
                    Length           35176.441619

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N          -1279.117070        0.033838   0.026604   1.3
7:766
56                  Delta-E          12585.308430       -0.042679   0.028709   1.5
                    Delta-U            604.049146        0.015492   0.067751   0.2
                    Length           12664.557005

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.629423        0.003780   0.023091   0.2
3:1571
58                  Delta-E           2221.759565       -0.015075   0.020448   0.7
                    Delta-U          -3738.686696        0.110083   0.064674   1.7
                    Length           27466.129939

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -18278.020486       -0.023922   0.021829   1.1
4:874
60                  Delta-E          31645.815586       -0.034446   0.022659   1.5
                    Delta-U          -1703.595440        0.006931   0.065410   0.1
                    Length           36584.777086

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.071771       -0.045916   0.023235   2.0
3:1771
37                  Delta-E          61503.624608       -0.022944   0.023375   1.0
                    Delta-U          -1946.180853        0.025391   0.058145   0.4
                    Length           64819.329781

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.410288       -0.055220   0.023829   2.3
3:531
37                  Delta-E         -65482.851720       -0.002212   0.025683   0.1
                    Delta-U            172.978099        0.057127   0.059920   1.0
                    Length           67392.728858

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                   Delta-N          11542.726753        0.011127   0.019352   0.6
7:726
56                  Delta-E          -9343.068252        0.004368   0.021924   0.2
                    Delta-U            859.895969        0.093291   0.054997   1.7
                    Length           14875.042397

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.514771        0.022897   0.022728   1.0
3:1581
17                  Delta-E         -48720.767648        0.014560   0.022853   0.6
                    Delta-U          -3324.725371       -0.126856   0.076937   1.6
                    Length           49260.751317

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -21973.064015        0.004021   0.028570   0.1
4:331
52                  Delta-E          20437.093553       -0.023676   0.024679   1.0
                    Delta-U          -3611.668303        0.171504   0.101606   1.7
                    Length           30224.732969

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          14716.071510       -0.028056   0.020052   1.4
4:507
35                  Delta-E         -62741.973308        0.024070   0.035066   0.7
                    Delta-U            228.530151       -0.113693   0.072841   1.6
                    Length           64445.094470

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -24800.357931       -0.007211   0.023416   0.3
4:934
52                  Delta-E          42280.181010       -0.044927   0.021345   2.1
                    Delta-U          -2439.203384        0.140971   0.091020   1.5
                    Length           49077.705456

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.408964       -0.023799   0.034571   0.7
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4:578
6                   Delta-E         -38679.433759        0.052715   0.031379   1.7
                    Delta-U           -600.572188        0.137471   0.094290   1.5
                    Length           39544.344747

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           4934.810713        0.024750   0.043543   0.6
4:241
19                  Delta-E          64414.355733       -0.016287   0.040934   0.4
                    Delta-U           -134.766180       -0.181391   0.110302   1.6
                    Length           64603.248705

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.197014       -0.035845   0.012578   2.8
5:35
COPR                Delta-E         -10327.150645       -0.001620   0.012286   0.1
                    Delta-U            -88.938642        0.023185   0.042512   0.5
                    Length           10331.388372

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.231996        0.047460   0.033090   1.4
3:1561
22                  Delta-E         -41048.210044       -0.024041   0.032568   0.7
                    Delta-U          -3831.512993        0.116068   0.082249   1.4
                    Length           44522.506229

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.883557       -0.011277   0.042810   0.3
4:809
50                  Delta-E         -45186.117442        0.011941   0.033999   0.4
                    Delta-U          -3307.165755        0.352328   0.210369   1.7
                    Length           45698.992252

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.243645        0.044354   0.020803   2.1
3:296
2                   Delta-E         100532.588662        0.011002   0.017844   0.6
                    Delta-U           -331.240258       -0.005450   0.156280   0.0
                    Length          101023.656622

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -14183.066320        0.035784   0.024438   1.5
7:60
10                  Delta-E         121502.279407        0.042707   0.022277   1.9
                    Delta-U           -360.533126        0.009164   0.155016   0.1
                    Length          122327.810638

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.925339        0.008281   0.034806   0.2
4:296
23                  Delta-E          17351.079857       -0.007109   0.031240   0.2
                    Delta-U          -3174.891357        0.169715   0.102686   1.7
                    Length           24269.177557

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.176438        0.075824   0.045395   1.7
7:55
16                  Delta-E          82796.276090       -0.058114   0.060345   1.0
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                    Delta-U            155.209327        0.007949   0.339122   0.0
                    Length           83392.763249

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N          -3357.321882        0.025844   0.015108   1.7
4:1651
13                  Delta-E          -1853.936078       -0.012258   0.016469   0.7
                    Delta-U           -217.391513       -0.011011   0.033388   0.3
                    Length            3841.347195

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.206969        0.036442   0.042282   0.9
4:407
49                  Delta-E          33946.609244        0.010475   0.041765   0.3
                    Delta-U          -3844.539133        0.285345   0.177203   1.6
                    Length           44076.423280

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.552894        0.001678   0.026801   0.1
4:402
31                  Delta-E          28924.770715        0.010771   0.025910   0.4
                    Delta-U          -4001.811330        0.174476   0.107187   1.6
                    Length           40909.269586

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N           -351.501367        0.034571   0.018415   1.9
7:811
22                  Delta-E           2403.798376       -0.014372   0.018939   0.8
                    Delta-U              5.835708        0.017024   0.045392   0.4
                    Length            2429.369033

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -18763.447014       -0.015433   0.020195   0.8
4:306
35                  Delta-E          42408.459130        0.008767   0.020166   0.4
                    Delta-U          -3059.373419        0.070812   0.045961   1.5
                    Length           46474.768588

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.808124       -0.059210   0.037329   1.6
5:435
40                  Delta-E         -61019.263374        0.048918   0.037269   1.3
                    Delta-U           -228.037641       -0.083224   0.088210   0.9
                    Length           61835.902654

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.557005       -0.025938   0.018398   1.4
4:1427
50                  Delta-E          15238.877140        0.026171   0.016688   1.6
                    Delta-U            433.726692       -0.100012   0.069506   1.4
                    Length           17630.439166

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748523        0.006776   0.028794   0.2
4:45
3                   Delta-E          59494.690963        0.027089   0.027954   1.0
                    Delta-U           -163.266551       -0.126994   0.081606   1.6
                    Length           59534.649070
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(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.350930       -0.025859   0.031388   0.8
4:191
24                  Delta-E          60938.097408       -0.066933   0.030577   2.2
                    Delta-U            393.749275       -0.154388   0.114657   1.3
                    Length           62088.926266

(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.339597        0.012362   0.025497   0.5
3:1071
34                  Delta-E          35724.205755       -0.006533   0.029405   0.2
                    Delta-U          -3760.149580       -0.149379   0.092720   1.6
                    Length           42769.343424

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -2665.157959        0.045890   0.022701   2.0
8:418
51                  Delta-E           6875.755534        0.027377   0.028058   1.0
                    Delta-U           -191.710991        0.063192   0.063669   1.0
                    Length            7376.708901

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.516153       -0.029499   0.026885   1.1
4:1181
22                  Delta-E          72225.563703        0.069280   0.024106   2.9
                    Delta-U           -110.920553       -0.019803   0.164983   0.1
                    Length           72257.183137

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.700770        0.018719   0.034811   0.5
4:1407
58                  Delta-E          62687.081241       -0.065823   0.034934   1.9
                    Delta-U           -119.570681        0.015299   0.124981   0.1
                    Length           63862.887155

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.959776       -0.027688   0.020464   1.4
4:1387
22                  Delta-E          19396.702398       -0.003506   0.018858   0.2
                    Delta-U            -94.865727       -0.067825   0.049210   1.4
                    Length           19497.218507

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.005799       -0.024319   0.020326   1.2
5:200
34                  Delta-E         -29424.999197       -0.012988   0.017220   0.8
                    Delta-U          -3594.852741        0.064573   0.047367   1.4
                    Length           31669.969833

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           4050.043359        0.026343   0.033261   0.8
4:1281
13                  Delta-E          21731.360912       -0.012103   0.035475   0.3
                    Delta-U             44.103242       -0.131825   0.087074   1.5
                    Length           22105.583987

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -22878.061289       -0.057673   0.032917   1.8
4:261
13                  Delta-E          26446.191647       -0.009792   0.032497   0.3
                    Delta-U          -3817.761651        0.136005   0.101397   1.3
                    Length           35176.441619

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N           7450.466671        0.029640   0.020467   1.4
4:1492
60                  Delta-E         -16634.256821        0.015506   0.021252   0.7
                    Delta-U            900.566070        0.003086   0.062804   0.0
                    Length           18248.807436

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2480.526464        0.031848   0.017378   1.8
7:120
3                   Delta-E          69820.962657        0.009529   0.017162   0.6
                    Delta-U           -108.782704        0.174945   0.115480   1.5
                    Length           69865.096233

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.170616        0.031450   0.027037   1.2
4:1326
4                   Delta-E          14433.241807       -0.040047   0.029479   1.4
                    Delta-U            177.530798       -0.086833   0.073111   1.2
                    Length           14613.009532

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.507251        0.018215   0.026455   0.7
5:530
32                  Delta-E          74808.542924       -0.077799   0.027005   2.9
                    Delta-U           -129.967684        0.245203   0.174141   1.4
                    Length           74861.356513

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                  Delta-N           -968.362249        0.021469   0.015271   1.4
4:1574
29                  Delta-E         -15280.040426       -0.010805   0.014279   0.8
                    Delta-U            -64.279155       -0.002733   0.038180   0.1
                    Length           15310.829262

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.544516       -0.027206   0.016075   1.7
8:155
5                   Delta-E          10423.970934       -0.000249   0.015689   0.0
                    Delta-U          -3402.605379       -0.002094   0.094426   0.0
                    Length           22562.311300

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.846927       -0.009324   0.019531   0.5
4:1296
25                  Delta-E          25329.730148        0.027110   0.017953   1.5
                    Delta-U            113.665410        0.001727   0.069531   0.0
                    Length           25768.719887

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           8970.227030       -0.001751   0.019463   0.1
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8:413
14                  Delta-E          -3834.047264        0.040110   0.019483   2.1
                    Delta-U            278.609767       -0.026728   0.048153   0.6
                    Length           9759.227162

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.508858       -0.027664   0.033232   0.8
4:960
29                  Delta-E          45527.274145        0.021421   0.028757   0.7
                    Delta-U          -2838.174068        0.152796   0.103944   1.5
                    Length           56465.743535

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.170616       -0.014791   0.022084   0.7
4:1331
4                   Delta-E          14433.241807       -0.021471   0.019688   1.1
                    Delta-U            177.530798       -0.081460   0.057877   1.4
                    Length           14613.009532

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N            727.438824       -0.042285   0.036552   1.2
7:611
11                  Delta-E          -8872.166105       -0.003393   0.035985   0.1
                    Delta-U            -18.362988        0.202711   0.137384   1.5
                    Length           8901.956855

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.215778       -0.035625   0.017076   2.1
3:381
49                  Delta-E         -71231.051634       -0.007316   0.015683   0.5
                    Delta-U           -584.625038        0.015613   0.051869   0.3
                    Length           71457.819090

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           7693.744801        0.020166   0.015045   1.3
8:408
51                  Delta-E         -11052.634060        0.006424   0.018973   0.3
                    Delta-U            241.833910        0.060934   0.044338   1.4
                    Length           13468.961072

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8090.692104       -0.014387   0.019307   0.7
4:1412
24                  Delta-E          18448.485874        0.011618   0.019511   0.6
                    Delta-U            462.978623       -0.096811   0.066396   1.5
                    Length           20149.944887

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1827.926098        0.057733   0.033154   1.7
3:321
22                  Delta-E          61899.175770       -0.000440   0.032501   0.0
                    Delta-U           -164.223703        0.018198   0.084733   0.2
                    Length           61926.377613

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.544516       -0.008567   0.025947   0.3
3:1276
5                   Delta-E          10423.970934        0.006156   0.020225   0.3
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                    Delta-U          -3402.605379       -0.149117   0.100708   1.5
                    Length           22562.311300

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.663381        0.032840   0.020629   1.6
3:1691
34                  Delta-E          57568.014466       -0.012546   0.024140   0.5
                    Delta-U          -2603.781604       -0.110725   0.081874   1.4
                    Length           63232.897640

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.336044        0.045960   0.015902   2.9
8:55
23                  Delta-E          65446.754906       -0.010917   0.015253   0.7
                    Delta-U            675.559184        0.034583   0.063463   0.5
                    Length           67006.899940

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -21575.079816       -0.009746   0.017719   0.6
4:909
35                  Delta-E          64249.806027       -0.026495   0.018360   1.4
                    Delta-U          -1909.360121        0.046382   0.041862   1.1
                    Length           67802.413671

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.978794        0.005966   0.020371   0.3
3:1796
38                  Delta-E          64292.693866        0.013579   0.017212   0.8
                    Delta-U          -2170.584857       -0.087038   0.061004   1.4
                    Length           68612.360076

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.175264       -0.018457   0.013899   1.3
7:185
39                  Delta-E         -18167.920835       -0.010773   0.013339   0.8
                    Delta-U          -2632.115811       -0.001553   0.071293   0.0
                    Length           19618.618881

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13504.009333       -0.009561   0.022276   0.4
3:841
37                  Delta-E          87760.345862       -0.022179   0.022585   1.0
                    Delta-U            701.301713        0.073011   0.055291   1.3
                    Length           88795.993141

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.959776        0.011750   0.016553   0.7
7:550
22                  Delta-E          19396.702398        0.025743   0.014872   1.7
                    Delta-U            -94.865727       -0.024390   0.035372   0.7
                    Length           19497.218507

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.861933       -0.013695   0.038380   0.4
3:1126
27                  Delta-E          34707.682050       -0.047470   0.033525   1.4
                    Delta-U          -3391.031862       -0.001645   0.121274   0.0
                    Length           39762.314123
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(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045007       -0.002838   0.027302   0.1
5:80
32                  Delta-E          64482.391558       -0.057865   0.027507   2.1
                    Delta-U           -181.988224        0.236345   0.172933   1.4
                    Length           64531.133314

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10790.962437       -0.046054   0.033133   1.4
4:658
13                  Delta-E         -38702.052213       -0.012407   0.032769   0.4
                    Delta-U          -3681.501668        0.126825   0.101904   1.2
                    Length           40346.588088

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.791937        0.010351   0.043543   0.2
4:286
25                  Delta-E          30044.470755       -0.036917   0.039347   0.9
                    Delta-U          -3748.124367        0.231919   0.168946   1.4
                    Length           37539.827826

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.936706       -0.002617   0.014563   0.2
5:105
8                   Delta-E          42499.978292       -0.005107   0.013811   0.4
                    Delta-U            -30.352812        0.102504   0.073254   1.4
                    Length           42667.397086

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.339597       -0.032886   0.020434   1.6
5:385
34                  Delta-E          35724.205755        0.013130   0.017832   0.7
                    Delta-U          -3760.149580        0.025934   0.045405   0.6
                    Length           42769.343424

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.425345        0.010965   0.026003   0.4
3:1891
17                  Delta-E          38260.286204       -0.021422   0.026238   0.8
                    Delta-U          -2250.220270       -0.123820   0.092241   1.3
                    Length           43900.269560

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -5676.543772        0.000436   0.015276   0.0
7:771
22                  Delta-E         -11618.065914       -0.025079   0.014355   1.7
                    Delta-U           -217.305222       -0.022564   0.032685   0.7
                    Length           12932.510442

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N         -10250.208851        0.003943   0.023360   0.2
7:801
58                  Delta-E          43283.887250        0.041898   0.019408   2.2
                    Delta-U            16.347880       -0.056882   0.061987   0.9
                    Length           44481.029037

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
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FM=Static or fast static)
P548                Delta-N         -12799.283914        0.007243   0.040751   0.2
3:1341
28                  Delta-E         -30388.554883       -0.028518   0.033892   0.8
                    Delta-U          -3667.466040       -0.148199   0.111210   1.3
                    Length           33177.345339

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.629027        0.005029   0.026841   0.2
4:186
58                  Delta-E         105203.588456       -0.083125   0.026723   3.1*
                    Delta-U           -274.945893        0.256446   0.205047   1.3
                    Length          105533.580723

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.408327       -0.022964   0.019000   1.2
5:600
34                  Delta-E          31009.309894       -0.012314   0.017266   0.7
                    Delta-U            104.236779       -0.002294   0.047614   0.0
                    Length           31231.035314

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12437.575208        0.012504   0.036575   0.3
4:849
56                  Delta-E         -16841.789405        0.009661   0.030986   0.3
                    Delta-U          -2973.818180        0.198624   0.145534   1.4
                    Length           21146.695771

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.442224       -0.000194   0.045706   0.0
4:256
3                   Delta-E          21708.379335       -0.010229   0.038476   0.3
                    Delta-U          -3966.852433        0.272010   0.200180   1.4
                    Length           36087.237556

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6133.003112        0.043922   0.048493   0.9
3:361
36                  Delta-E         -73904.111910        0.034220   0.024427   1.4
                    Delta-U           -670.434629        0.000428   0.064418   0.0
                    Length           74161.182346

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.081341        0.010286   0.022499   0.5
3:1406
16                  Delta-E         -30450.189831        0.042590   0.022829   1.9
                    Delta-U          -3501.096869       -0.083324   0.077617   1.1
                    Length           31953.311394

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.240717        0.035604   0.031591   1.1
3:1251
22                  Delta-E          24112.431477       -0.023486   0.031124   0.8
                    Delta-U          -3963.987024       -0.002356   0.078344   0.0
                    Length           37848.644213

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.413994        0.046227   0.030346   1.5
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4:1201
58                  Delta-E         115533.346509       -0.072049   0.029435   2.4
                    Delta-U           -242.853889        0.297434   0.238854   1.2
                    Length          115811.173629

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N           8049.564350       -0.012829   0.017853   0.7
7:606
45                  Delta-E         -16398.515001       -0.008021   0.018151   0.4
                    Delta-U            181.746443        0.283625   0.211262   1.3
                    Length           18268.547075

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N         -24868.629840       -0.006974   0.041568   0.2
3:1031
28                  Delta-E          34763.959295       -0.014171   0.034889   0.4
                    Delta-U          -3830.730895       -0.152354   0.114708   1.3
                    Length           42914.521029

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.965212       -0.021529   0.038458   0.6
3:1746
27                  Delta-E          56548.932589       -0.078618   0.034233   2.3
                    Delta-U          -2233.041742        0.083371   0.117519   0.7
                    Length           60689.810737

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.385991        0.027602   0.018468   1.5
4:1512
26                  Delta-E         -15165.225120        0.000281   0.016489   0.0
                    Delta-U            549.774296        0.003911   0.072733   0.1
                    Length           16299.374240

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.484464       -0.017205   0.031946   0.5
4:70
20                  Delta-E          61515.462445       -0.019243   0.029908   0.6
                    Delta-U            -49.098161       -0.186280   0.142540   1.3
                    Length           61759.574725

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.031962       -0.006924   0.038356   0.2
5:265
14                  Delta-E          52355.314196       -0.004449   0.031363   0.1
                    Delta-U          -2437.845005        0.233550   0.175676   1.3
                    Length           57146.514275

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.602067       -0.073224   0.045616   1.6
3:1666
18                  Delta-E          48066.540037        0.048072   0.041692   1.2
                    Delta-U          -2704.044696        0.056024   0.127389   0.4
                    Length           55310.616340

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           -196.765943        0.026824   0.015132   1.8
3:1956
49                  Delta-E          -5746.849143        0.001365   0.014339   0.1
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                    Delta-U            67.428827        0.043175   0.044048   1.0
                    Length           5750.612015

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -18578.227712        0.013674   0.022226   0.6
3:1271
17                  Delta-E         16419.434576        0.005978   0.022426   0.3
                    Delta-U         -3427.336138       -0.099478   0.076545   1.3
                    Length          25029.882335

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          9797.444348        0.029458   0.016278   1.8
8:70
51                  Delta-E         71398.292741       -0.006082   0.020655   0.3
                    Delta-U           216.765662        0.044220   0.047476   0.9
                    Length          72067.698100

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.055633       -0.027162   0.040443   0.7
3:1616
32                  Delta-E         48543.690848        0.091695   0.046725   2.0
                    Delta-U         -2811.019356       -0.068212   0.139362   0.5
                    Length          57696.363338

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         12652.747932        0.049823   0.026704   1.9
3:251
50                  Delta-E         57727.375477       -0.025062   0.024026   1.0
                    Delta-U           370.873609       -0.039371   0.082394   0.5
                    Length          59098.895564

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         -5727.093703       -0.043796   0.023765   1.8
7:445
58                  Delta-E        -37811.916410        0.025027   0.024012   1.0
                    Delta-U          -565.720313        0.036898   0.074228   0.5
                    Length          38247.361535

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22186.288646       -0.000070   0.022617   0.0
3:1296
47                  Delta-E          -425.163022        0.002413   0.019825   0.1
                    Delta-U         -3782.824518       -0.077463   0.059460   1.3
                    Length          22510.484864

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.507251        0.045509   0.018002   2.5
8:50
32                  Delta-E         74808.542924       -0.007372   0.017883   0.4
                    Delta-U          -129.967684        0.193755   0.157235   1.2
                    Length          74861.356513

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N          4075.976471        0.044166   0.014480   3.1*
5:555
8                   Delta-E         52825.777739       -0.004774   0.013864   0.3
                    Delta-U            32.487592        0.059292   0.070298   0.8
                    Length          52982.803185
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(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27479.439205       -0.065701   0.054609   1.2
4:914
4                   Delta-E         40993.306197        0.035780   0.063292   0.6
                    Delta-U          -2511.540679        0.166465   0.152009   1.1
                    Length          49415.367737

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11892.350930        0.019344   0.021780   0.9
3:241
24                  Delta-E         60938.097408       -0.022443   0.019102   1.2
                    Delta-U           393.749275       -0.058993   0.056012   1.1
                    Length          62088.926266

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20901.726171       -0.011217   0.024604   0.5
4:1015
50                  Delta-E         41793.549335       -0.033631   0.021811   1.5
                    Delta-U          -2246.968392        0.128336   0.106359   1.2
                    Length          46782.815113

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          1683.108035       -0.023206   0.020597   1.1
4:1291
20                  Delta-E         19017.841204        0.023221   0.018329   1.3
                    Delta-U            20.143372       -0.092172   0.079946   1.2
                    Length          19092.185377

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4956.233134       -0.003919   0.021918   0.2
4:1341
52                  Delta-E         15722.356578       -0.002678   0.021127   0.1
                    Delta-U           247.674936       -0.073013   0.056838   1.3
                    Length          16486.906506

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24478.387967        0.072693   0.068291   1.1
4:452
56                  Delta-E         48312.013029        0.026386   0.056921   0.5
                    Delta-U         -3178.974234        0.332673   0.272065   1.2
                    Length          54252.630881

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          8163.170984       -0.005863   0.018544   0.3
4:1321
35                  Delta-E         37694.093238        0.025381   0.018970   1.3
                    Delta-U           800.769871       -0.005588   0.044264   0.1
                    Length          38576.200667

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7532.467977        0.039258   0.019876   2.0
3:141
34                  Delta-E         73504.242303        0.000200   0.023038   0.0
                    Delta-U            10.301556       -0.014743   0.076224   0.2
                    Length          73889.186059

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
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FM=Static or fast static)
CASN                Delta-N           7856.194011        0.073178   0.050621   1.4
4:60
13                  Delta-E          64225.731288        0.025961   0.052013   0.5
                    Delta-U            -31.066191       -0.126502   0.132598   1.0
                    Length           64704.445820

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.774462       -0.048883   0.033696   1.5
3:1826
56                  Delta-E          70157.323166        0.012625   0.031884   0.4
                    Delta-U          -2035.894694       -0.004149   0.259921   0.0
                    Length           75304.105791

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -6709.980317       -0.015440   0.020040   0.8
4:703
35                  Delta-E         -22733.466952       -0.028261   0.019980   1.4
                    Delta-U          -2875.861403        0.028635   0.045552   0.6
                    Length           23876.870279

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.871901       -0.009898   0.026503   0.4
3:1041
53                  Delta-E          36347.676688       -0.033251   0.023476   1.4
                    Delta-U          -3593.075926       -0.007881   0.070100   0.1
                    Length           44516.388850

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.661743        0.011228   0.013821   0.8
7:576
42                  Delta-E          -7174.796897        0.020544   0.012921   1.6
                    Delta-U             43.840444        0.089582   0.074930   1.2
                    Length            8358.962379

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.771293       -0.051048   0.047078   1.1
4:990
53                  Delta-E          58193.259891        0.079585   0.045457   1.8
                    Delta-U          -2437.663955        0.082163   0.140467   0.6
                    Length           64740.211604

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201659       -0.055479   0.031629   1.8
4:105
4                   Delta-E          56930.368781        0.017138   0.036840   0.5
                    Delta-U            117.485372       -0.037760   0.087268   0.4
                    Length           57253.616638

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.891975        0.014900   0.041184   0.4
4:1030
43                  Delta-E          50138.644624       -0.014773   0.046446   0.3
                    Delta-U          -2435.114419        0.175271   0.140500   1.2
                    Length           54944.780655

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.332992        0.016851   0.044989   0.4
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4:683
25                  Delta-E         -35102.551485        0.000041   0.041788   0.0
                    Delta-U          -3601.072662        0.216905   0.172538   1.3
                    Length           36707.442696

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -26375.824333        0.056300   0.041963   1.3
7:656
10                  Delta-E          26350.918021        0.066419   0.042968   1.5
                    Delta-U          -1211.721781       -0.012713   0.384453   0.0
                    Length           37303.126671

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.782127        0.060852   0.045377   1.3
3:696
48                  Delta-E         123711.849553        0.025826   0.041400   0.6
                    Delta-U            258.208856        0.003864   0.478952   0.0
                    Length          123817.023818

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.225747        0.016930   0.050965   0.3
4:427
43                  Delta-E          28297.308247       -0.003998   0.055059   0.1
                    Delta-U          -3599.726326        0.192552   0.155053   1.2
                    Length           34564.372660

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N           9786.410726        0.008303   0.018941   0.4
4:1585
5                   Delta-E         -28521.972565       -0.031169   0.016872   1.8
                    Delta-U            499.390545        0.039590   0.050822   0.8
                    Length           30158.351162

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.178725       -0.001441   0.026659   0.1
3:1461
37                  Delta-E         -25476.032063       -0.011675   0.028745   0.4
                    Delta-U          -2924.934979       -0.083411   0.068037   1.2
                    Length           26226.616638

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.800736        0.044761   0.026731   1.7
4:1080
60                  Delta-E          57901.071134       -0.028785   0.027860   1.0
                    Delta-U            977.930412       -0.062956   0.083471   0.8
                    Length           59966.938022

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7599.876690       -0.003700   0.038677   0.1
7:180
41                  Delta-E         -26684.537105       -0.038676   0.040157   1.0
                    Delta-U          -3279.161288       -0.157312   0.133507   1.2
                    Length           27938.782096

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.200414        0.010596   0.015666   0.7
3:691
49                  Delta-E          82058.315181       -0.015759   0.015275   1.0
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                    Delta-U            -15.624898        0.053905   0.048457   1.1
                    Length           82120.851400

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.395309       -0.018121   0.020668   0.9
3:336
30                  Delta-E          56206.816450        0.001947   0.018768   0.1
                    Delta-U            294.795768       -0.053762   0.047778   1.1
                    Length           57051.476977

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.305745       -0.006113   0.054983   0.1
4:653
3                   Delta-E         -43451.489085        0.027804   0.046313   0.6
                    Delta-U          -3842.053648        0.294839   0.241100   1.2
                    Length           46621.918436

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.371591       -0.032962   0.022365   1.5
5:585
7                   Delta-E           1795.627078        0.042797   0.023980   1.8
                    Delta-U           -831.401435        0.060692   0.086414   0.7
                    Length           13136.260962

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.269250        0.009993   0.012480   0.8
3:36
P519                Delta-E          15924.629579        0.011281   0.012204   0.9
                    Delta-U           2616.037895       -0.000059   0.041754   0.0
                    Length           37217.184696

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -17295.814736       -0.017256   0.018403   0.9
7:681
48                  Delta-E          28585.911049        0.020140   0.018424   1.1
                    Delta-U           -577.680971       -0.071417   0.066394   1.1
                    Length           33416.062503

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.794382       -0.015933   0.019102   0.8
4:1266
3                   Delta-E          16992.705058        0.001027   0.019011   0.1
                    Delta-U            -98.724061       -0.059589   0.052296   1.1
                    Length           17070.492917

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -9873.023856       -0.007065   0.028219   0.3
4:728
52                  Delta-E         -44709.815140       -0.046790   0.024473   1.9
                    Delta-U          -3494.611848        0.102640   0.102157   1.0
                    Length           45920.109777

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25799.520366       -0.040794   0.033053   1.2
3:1016
19                  Delta-E          26631.392131        0.002242   0.026745   0.1
                    Delta-U          -3925.422612       -0.093794   0.091150   1.0
                    Length           37286.126651
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(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16259.934990       -0.031787   0.018388   1.7
8:160
26                  Delta-E          14874.207015        0.005448   0.018734   0.3
                    Delta-U          -3170.277402       -0.004425   0.145791   0.0
                    Length           22263.831184

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.507251        0.025271   0.035760   0.7
3:686
32                  Delta-E          74808.542924        0.129893   0.038906   3.3*
                    Delta-U           -129.967684        0.035215   0.417513   0.1
                    Length           74861.356513

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.605908       -0.012843   0.028557   0.4
3:621
10                  Delta-E         -31873.290011       -0.037000   0.026276   1.4
                    Delta-U           -639.089771        0.092813   0.090200   1.0
                    Length           34037.611261

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.846927       -0.019894   0.022163   0.9
4:1301
25                  Delta-E          25329.730148       -0.027134   0.019876   1.4
                    Delta-U            113.665410       -0.077444   0.076248   1.0
                    Length           25768.719887

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.066341        0.020330   0.019132   1.1
3:1391
57                  Delta-E         -13201.292820        0.010183   0.019375   0.5
                    Delta-U          -3596.811612       -0.069141   0.063786   1.1
                    Length           21266.976914

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.391096        0.036105   0.025113   1.4
3:91
33                  Delta-E          96136.862420       -0.010856   0.021509   0.5
                    Delta-U           -200.524374        0.005326   0.144839   0.0
                    Length           96137.252237

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.880907       -0.049279   0.056999   0.9
5:215
60                  Delta-E         -55328.493009        0.031333   0.055700   0.6
                    Delta-U          -2807.785419        0.200991   0.181931   1.1
                    Length           55499.075730

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.872072       -0.026143   0.026543   1.0
4:1442
43                  Delta-E          23582.947586       -0.000576   0.029374   0.0
                    Delta-U            258.217082       -0.087732   0.079906   1.1
                    Length           24720.709502

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
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FM=Static or fast static)
COPR                Delta-N          11298.484745        0.015286   0.049873   0.3
3:966
5                   Delta-E          58523.959702        0.002681   0.037164   0.1
                    Delta-U            468.279854       -0.240933   0.203423   1.2
                    Length           59606.450177

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.012032       -0.006286   0.025938   0.2
4:271
60                  Delta-E           9806.641925       -0.019963   0.026285   0.8
                    Delta-U          -2888.030257        0.090678   0.080221   1.1
                    Length           18520.193445

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.686176        0.034026   0.013992   2.4
9:15
CASN                Delta-E          10327.097334        0.003721   0.013211   0.3
                    Delta-U             83.843617       -0.019950   0.061811   0.3
                    Length           10331.388372

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                  Delta-N          -2968.923641       -0.029133   0.026276   1.1
4:1547
52                  Delta-E         -26540.870025       -0.049187   0.027758   1.8
                    Delta-U           -838.497610        0.024697   0.116290   0.2
                    Length           26719.568999

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.297858       -0.010825   0.019754   0.5
4:1372
29                  Delta-E          18962.566222        0.032379   0.018176   1.8
                    Delta-U           -135.071148       -0.044340   0.057975   0.8
                    Length           19288.312319

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4050.043359       -0.033784   0.019980   1.7
4:1276
13                  Delta-E          21731.360912       -0.007540   0.020151   0.4
                    Delta-U             44.103242       -0.042937   0.057767   0.7
                    Length           22105.583987

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.024862        0.000063   0.027289   0.0
3:1576
30                  Delta-E         -46715.960670       -0.007098   0.024521   0.3
                    Delta-U          -3393.301174       -0.080803   0.069203   1.2
                    Length           47666.678613

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9030.081341       -0.008856   0.034818   0.3
3:1401
16                  Delta-E         -30450.189831       -0.001107   0.031794   0.0
                    Delta-U          -3501.096869       -0.181238   0.154518   1.2
                    Length           31953.311394

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25701.022792       -0.061772   0.032016   1.9
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4:864
13                  Delta-E          48289.707645       -0.002874   0.032553   0.1
                    Delta-U          -2651.681286        0.052240   0.099752   0.5
                    Length           54767.415957

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.413994        0.036416   0.035574   1.0
3:951
58                  Delta-E         115533.346509       -0.002151   0.030449   0.1
                    Delta-U           -242.853889        0.283311   0.245620   1.2
                    Length          115811.173629

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.438704       -0.016368   0.024842   0.7
8:270
5                   Delta-E         -94727.440038       -0.021229   0.025042   0.8
                    Delta-U           -273.792243        0.257403   0.223439   1.2
                    Length           95737.933590

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.765837       -0.012309   0.028920   0.4
3:1351
53                  Delta-E         -28806.826584       -0.027681   0.025319   1.1
                    Delta-U          -3424.554647        0.000912   0.077798   0.0
                    Length           31947.758197

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.880907       -0.009982   0.031454   0.3
4:668
60                  Delta-E         -55328.493009       -0.038422   0.031742   1.2
                    Delta-U          -2807.785419        0.100264   0.099152   1.0
                    Length           55499.075730

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -14676.843296        0.014813   0.029558   0.5
4:1397
6                   Delta-E          61827.546849       -0.036717   0.030082   1.2
                    Delta-U           -151.054667       -0.083166   0.087199   1.0
                    Length           63545.873949

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           9059.416737        0.056560   0.031450   1.8
4:1140
52                  Delta-E          68540.119267       -0.024055   0.030015   0.8
                    Delta-U            239.561479       -0.100246   0.117975   0.8
                    Length           69136.664444

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.771293       -0.025785   0.025224   1.0
3:1661
53                  Delta-E          58193.259891       -0.027302   0.022564   1.2
                    Delta-U          -2437.663955       -0.056510   0.069194   0.8
                    Length           64740.211604

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128835        0.003235   0.016583   0.2
8:345
51                  Delta-E          61074.331537        0.003940   0.021328   0.2
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                    Delta-U          163.159621        0.056261   0.049401   1.1
                    Length         61807.621862

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -33061.115048       -0.017007   0.022151   0.8
3:1761
42                  Delta-E        67294.283518        0.003251   0.021266   0.2
                    Delta-U        -2858.565349       -0.060690   0.056939   1.1
                    Length         75031.522165

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N         -892.967306       -0.008532   0.014745   0.6
4:1532
41                  Delta-E        -3950.841551        0.007942   0.014815   0.5
                    Delta-U         -398.725638        0.034915   0.033741   1.0
                    Length          4070.076376

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR                Delta-N         6186.077298        0.047172   0.035290   1.3
3:721
28                  Delta-E        82870.993246       -0.018758   0.028449   0.7
                    Delta-U           -8.114327        0.027390   0.086072   0.3
                    Length         83101.559189

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -33311.274424       -0.009801   0.025427   0.4
3:1551
10                  Delta-E         8168.343183       -0.037718   0.023482   1.6
                    Delta-U        -3829.756070        0.016326   0.078376   0.2
                    Length         34511.300550

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         8050.680478       -0.099156   0.077131   1.3
4:583
53                  Delta-E       -68823.014751        0.143825   0.070647   2.0
                    Delta-U         -324.936593        0.457519   0.461986   1.0
                    Length         69293.047266

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -11409.511998       -0.012605   0.025894   0.5
5:165
40                  Delta-E       -21005.480142        0.003794   0.025937   0.1
                    Delta-U        -3340.542135        0.062844   0.058261   1.1
                    Length         24136.411950

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7597.019974       -0.006815   0.029544   0.2
3:1586
5                   Delta-E       -54718.701025        0.008472   0.022801   0.4
                    Delta-U        -3317.977368       -0.127377   0.114459   1.1
                    Length         55343.110937

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N       -20314.885901       -0.008123   0.031114   0.3
4:1616
58                  Delta-E        44226.834276       -0.053496   0.031359   1.7
                    Delta-U         -551.461639        0.101983   0.115612   0.9
                    Length         48672.492942
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(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -13712.872282       -0.042460   0.034684   1.2
3:1326
19                  Delta-E       -38522.758171        0.021475   0.027950   0.8
                    Delta-U        -3786.904455       -0.082085   0.096345   0.9
                    Length         41065.635374

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N        -2541.826903       -0.016926   0.027943   0.6
4:1377
55                  Delta-E        34241.597127        0.041566   0.024356   1.7
                    Delta-U          -95.646939       -0.067514   0.086042   0.8
                    Length         34335.943356

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N        10261.407554       -0.032213   0.022500   1.4
4:1311
23                  Delta-E        12637.064631        0.018780   0.021985   0.9
                    Delta-U          676.906461       -0.037759   0.063462   0.6
                    Length         16292.639130

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          819.482090        0.027751   0.021567   1.3
3:831
42                  Delta-E        93560.780934        0.009047   0.020663   0.4
                    Delta-U         -197.775524        0.011565   0.054908   0.2
                    Length         93564.578742

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N        -4562.058208       -0.018763   0.043596   0.4
5:180
23                  Delta-E       -47785.835580        0.007356   0.037886   0.2
                    Delta-U        -3070.484667        0.147864   0.136242   1.1
                    Length         48101.209270

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -1085.143159        0.019988   0.039302   0.5
3:596
11                  Delta-E       -52572.159027       -0.015103   0.031340   0.5
                    Delta-U         -708.422354        0.113633   0.107982   1.1
                    Length         52588.128914

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.604981        0.048793   0.025810   1.9
4:1090
25                  Delta-E        78147.492635        0.031000   0.021999   1.4
                    Delta-U           81.364074       -0.046997   0.103334   0.5
                    Length         78647.576280

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N       -10598.306876        0.007825   0.020391   0.4
7:821
58                  Delta-E        45688.493077        0.030989   0.019116   1.6
                    Delta-U           17.043901       -0.068782   0.075839   0.9
                    Length         46901.628957

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
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FM=Static or fast static)
8                Delta-N          5981.335134       -0.014130   0.034121   0.4
4:1362
30               Delta-E         13714.478508        0.054294   0.028533   1.9
                 Delta-U           354.043229       -0.059576   0.099151   0.6
                 Length          14966.249942

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548             Delta-N        -28712.436120        0.012948   0.024674   0.5
3:1536
2                Delta-E         -2454.297100        0.014467   0.021706   0.7
                 Delta-U         -3819.371350       -0.079100   0.076640   1.0
                 Length          29069.144461

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2             Delta-N        -24651.232935        0.079207   0.067691   1.2
4:311
4                Delta-E         19148.376213        0.002409   0.068329   0.0
                 Delta-U         -3684.981308        0.126468   0.155808   0.8
                 Length          31431.237393

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32               Delta-N          8529.729515        0.019584   0.019037   1.0
8:378
5                Delta-E        -16265.793890        0.008148   0.019220   0.4
                 Delta-U           541.232135        0.001706   0.057562   0.0
                 Length          18374.582137

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519             Delta-N        -31472.712469       -0.014540   0.033125   0.4
3:1596
31               Delta-E         50772.227466       -0.028132   0.028947   1.0
                 Delta-U         -2839.104358       -0.090878   0.093110   1.0
                 Length          59803.103812

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2             Delta-N        -24408.487517       -0.040536   0.037368   1.1
3:1046
18               Delta-E         26221.982478        0.000993   0.033296   0.0
                 Delta-U         -3870.148967        0.000301   0.099632   0.0
                 Length          36032.550298

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548             Delta-N         -4147.780489       -0.039421   0.046604   0.8
5:185
26               Delta-E        -50261.831623        0.016191   0.040450   0.4
                 Delta-U         -3073.806460        0.159242   0.157066   1.0
                 Length          50526.271258

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22               Delta-N          4406.848366       -0.007901   0.034760   0.2
7:791
56               Delta-E         24202.152439        0.046410   0.032774   1.4
                 Delta-U           806.733548       -0.038057   0.079191   0.5
                 Length          24613.315791

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST             Delta-N         -2576.451552       -0.005639   0.024141   0.2
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3:571
9                Delta-E        -47530.580958       -0.004069   0.021324   0.2
                 Delta-U          -692.469784        0.078156   0.072944   1.1
                 Length          47605.396157

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR             Delta-N         -9623.606905       -0.006118   0.025488   0.2
8:80
2                Delta-E        110862.863111       -0.046767   0.022123   2.1
                 Delta-U          -296.823715       -0.201016   0.196496   1.0
                 Length         111280.170432

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                Delta-N          7212.565570       -0.028028   0.025390   1.1
4:1382
5                Delta-E          5709.535796        0.016974   0.022224   0.8
                 Delta-U           451.571960       -0.059392   0.070756   0.8
                 Length           9209.984709

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR             Delta-N         -4911.525259        0.071436   0.020215   3.5*
7:80
9                Delta-E        105798.343049       -0.013838   0.020245   0.7
                 Delta-U          -298.043646        0.051090   0.141212   0.4
                 Length         105912.706048

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                Delta-N         16216.094651       -0.016909   0.030058   0.6
4:1606
53               Delta-E        -30163.547343        0.029461   0.030506   1.0
                 Delta-U           324.899304        0.080910   0.087757   0.9
                 Length          34247.728006

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2             Delta-N        -25448.871901       -0.002800   0.027232   0.1
3:1036
53               Delta-E         36347.676688       -0.025763   0.023244   1.1
                 Delta-U         -3593.075926       -0.003147   0.064069   0.0
                 Length          44516.388850

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR             Delta-N           285.686176        0.020410   0.012323   1.7
8:35
CASN             Delta-E         10327.097334       -0.003657   0.012247   0.3
                 Delta-U            83.843617       -0.036065   0.044382   0.8
                 Length          10331.388372

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN             Delta-N         14460.959396        0.012812   0.020800   0.6
4:85
26               Delta-E         52646.744179        0.020238   0.018723   1.1
                 Delta-U           627.562401       -0.076364   0.078459   1.0
                 Length          54600.300859

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519             Delta-N        -30202.992427        0.020668   0.047803   0.4
4:1020
36               Delta-E         53118.170560       -0.052453   0.035588   1.5
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                    Delta-U          -2755.737560        0.194158   0.197628   1.0
                    Length          61166.615770

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N         -27685.631353       -0.011688   0.031618   0.4
3:1651
28                  Delta-E          56608.880615       -0.011230   0.026162   0.4
                    Delta-U          -2673.589265       -0.084008   0.081815   1.0
                    Length          63073.034075

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.717986       -0.048400   0.031301   1.5
3:736
18                  Delta-E          74328.233425        0.069674   0.028802   2.4
                    Delta-U            -28.594111        0.149035   0.185864   0.8
                    Length          74623.589096

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.058208        0.036826   0.054490   0.7
4:693
23                  Delta-E         -47785.835580       -0.043150   0.048429   0.9
                    Delta-U          -3070.484667        0.152101   0.163088   0.9
                    Length          48101.209270

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.666266       -0.026909   0.035239   0.8
5:135
15                  Delta-E         -41495.025164       -0.015780   0.031951   0.5
                    Delta-U          -3630.451972        0.090363   0.095197   0.9
                    Length          43096.022598

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           6355.022579       -0.037022   0.023705   1.6
4:1482
25                  Delta-E           8340.384371       -0.029623   0.020748   1.4
                    Delta-U            218.656741       -0.034035   0.089740   0.4
                    Length          10487.904186

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.351848        0.015241   0.019436   0.8
3:246
38                  Delta-E          80228.115384        0.012544   0.016731   0.7
                    Delta-U            434.895674       -0.001512   0.057484   0.0
                    Length          80814.071034

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.233134        0.005048   0.018822   0.3
4:1346
52                  Delta-E          15722.356578        0.001684   0.018086   0.1
                    Delta-U            247.674936       -0.080874   0.077467   1.0
                    Length          16486.906506

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732515        0.021378   0.019165   1.1
3:281
11                  Delta-E          90421.175076        0.021203   0.019270   1.1
                    Delta-U           -316.213169        0.112752   0.115572   1.0
                    Length          90499.942124
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(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.511998       -0.016731   0.027579   0.6
3:1476
40                  Delta-E         -21005.480142        0.002882   0.024442   0.1
                    Delta-U          -3340.542135       -0.076075   0.076684   1.0
                    Length          24136.411950

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.542082       -0.003705   0.036040   0.1
5:75
40                  Delta-E          81925.749457        0.046807   0.035799   1.3
                    Delta-U            223.462503        0.005856   0.231140   0.0
                    Length          82250.425409

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11573.603540       -0.006363   0.014306   0.4
8:383
23                  Delta-E          -9336.314536        0.002843   0.014407   0.2
                    Delta-U            773.644758        0.060900   0.059470   1.0
                    Length          14890.050175

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.340992       -0.016634   0.029890   0.6
3:371
47                  Delta-E         -40452.281676        0.004491   0.022923   0.2
                    Delta-U           -619.965035        0.113252   0.111892   1.0
                    Length          40464.751183

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -718.945199       -0.013142   0.031144   0.4
4:1392
54                  Delta-E          34977.515477        0.005181   0.028537   0.2
                    Delta-U            -51.582562       -0.081527   0.081659   1.0
                    Length          34984.941502

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3466.734404        0.003673   0.032654   0.1
4:1452
40                  Delta-E          39430.032471        0.000421   0.032926   0.0
                    Delta-U            334.440528       -0.082679   0.081025   1.0
                    Length          39583.551616

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.283704       -0.040799   0.036069   1.1
4:879
20                  Delta-E          45578.217754       -0.013817   0.033690   0.4
                    Delta-U          -2675.585521        0.005955   0.171200   0.0
                    Length          53595.461736

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N         -19498.490584       -0.012446   0.026263   0.5
5:270
23                  Delta-E          39190.826490       -0.005652   0.022848   0.2
                    Delta-U          -1998.484638        0.080606   0.081017   1.0
                    Length          43819.013646

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -23459.009023       -0.000754   0.030148   0.0
3:1166
40                  Delta-E          44145.017895       -0.028922   0.026808   1.1
                    Delta-U          -3532.158462       -0.075582   0.084337   0.9
                    Length           50115.704651

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.283922       -0.014340   0.033803   0.4
7:596
16                  Delta-E         -10383.791265        0.035233   0.035071   1.0
                    Delta-U            145.873220        0.118853   0.128085   0.9
                    Length           12062.779695

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                  Delta-N           -595.954075       -0.051445   0.036780   1.4
4:1497
40                  Delta-E          17697.941534       -0.002309   0.038803   0.1
                    Delta-U            308.584249        0.051063   0.094088   0.5
                    Length           17710.661197

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21099.663908       -0.016570   0.029653   0.6
3:1091
16                  Delta-E          34694.798470       -0.010531   0.027063   0.4
                    Delta-U          -3661.976091       -0.127065   0.127778   1.0
                    Length           40771.741768

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.174330       -0.027628   0.030578   0.9
3:431
44                  Delta-E         -57114.426164        0.019178   0.027515   0.7
                    Delta-U           -670.046183       -0.007590   0.080447   0.1
                    Length           57251.767098

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.439205       -0.010903   0.039873   0.3
4:919
4                   Delta-E          40993.306197        0.028757   0.034375   0.8
                    Delta-U          -2511.540679        0.109922   0.116317   0.9
                    Length           49415.367737

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N          -3456.621261        0.030574   0.014038   2.2
8:363
5                   Delta-E          -4451.756417        0.017777   0.014388   1.2
                    Delta-U           -232.790855        0.025916   0.070514   0.4
                    Length            5640.971310

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.066341        0.003124   0.021357   0.1
3:1396
57                  Delta-E         -13201.292820       -0.006475   0.019488   0.3
                    Delta-U          -3596.811612       -0.064945   0.064984   1.0
                    Length           21266.976914

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.434599        0.082051   0.042170   1.9
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4:1100
26                  Delta-E          62969.257256        0.010101   0.037701   0.3
                    Delta-U            685.255853       -0.041483   0.186821   0.2
                    Length           64680.642112

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N           9168.582886        0.001997   0.023319   0.1
7:571
16                  Delta-E         -10737.968941        0.023132   0.023079   1.0
                    Delta-U            305.262084       -0.000216   0.077441   0.0
                    Length           14123.033459

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18487.824715       -0.016343   0.033285   0.5
5:145
7                   Delta-E         -23690.230346        0.026113   0.035810   0.7
                    Delta-U          -3757.590927        0.137611   0.144080   1.0
                    Length           30284.421179

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.599789        0.001441   0.021899   0.1
3:1501
9                   Delta-E          -7501.244367       -0.002792   0.019508   0.1
                    Delta-U          -3843.646434       -0.065635   0.065743   1.0
                    Length           25419.665879

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201659        0.005141   0.036020   0.1
4:110
4                   Delta-E          56930.368781        0.054175   0.031200   1.7
                    Delta-U            117.485372       -0.049039   0.103919   0.5
                    Length           57253.616638

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -7604.246174       -0.001453   0.016343   0.1
7:475
11                  Delta-E          47911.153341        0.026706   0.014924   1.8
                    Delta-U           -190.000807       -0.105827   0.112888   0.9
                    Length           48511.228336

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.408327       -0.023975   0.019797   1.2
5:605
34                  Delta-E          31009.309894        0.001701   0.018355   0.1
                    Delta-U            104.236779       -0.030997   0.047524   0.7
                    Length           31231.035314

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.824715       -0.004882   0.024255   0.2
3:1281
7                   Delta-E         -23690.230346        0.005615   0.020947   0.3
                    Delta-U          -3757.590927       -0.057640   0.058964   1.0
                    Length           30284.421179

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                  Delta-N           9321.661982        0.008409   0.016560   0.5
4:1641
50                  Delta-E         -11309.658172        0.015910   0.014573   1.1
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                    Delta-U            466.578885       -0.053326   0.059642   0.9
                    Length           14663.541384

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.567012       -0.007017   0.022837   0.3
3:1361
44                  Delta-E         -17093.504873        0.004397   0.021331   0.2
                    Delta-U          -3796.272150       -0.056782   0.058449   1.0
                    Length           24763.977271

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6186.077298        0.058543   0.043010   1.4
4:1241
28                  Delta-E          82870.993246       -0.027185   0.045518   0.6
                    Delta-U             -8.114327       -0.008945   0.365337   0.0
                    Length           83101.559189

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.410618       -0.003972   0.027439   0.1
3:1266
30                  Delta-E          18429.081348        0.007023   0.024803   0.3
                    Delta-U          -3503.524553       -0.068556   0.070886   1.0
                    Length           28120.128574

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           1399.303212       -0.027233   0.039165   0.7
4:1666
40                  Delta-E           9382.150970       -0.030554   0.043714   0.7
                    Delta-U            312.458822        0.000945   0.103349   0.0
                    Length            9491.071426

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.511017        0.044033   0.021604   2.0
7:40
11                  Delta-E         100749.370913        0.022250   0.018699   1.2
                    Delta-U           -276.895448       -0.144273   0.164498   0.9
                    Length          100808.650208

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N           9819.364238       -0.002379   0.013930   0.2
4:1631
24                  Delta-E          -5753.511196        0.012080   0.013902   0.9
                    Delta-U            587.441105       -0.032264   0.037467   0.9
                    Length           11395.959467

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.005799       -0.018239   0.020877   0.9
5:205
34                  Delta-E         -29424.999197       -0.004457   0.018148   0.2
                    Delta-U          -3594.852741        0.037744   0.047164   0.8
                    Length           31669.969833

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          17060.190728        0.011480   0.014226   0.8
7:691
39                  Delta-E         -10670.432420       -0.009357   0.014099   0.7
                    Delta-U           1195.727579       -0.078008   0.082899   0.9
                    Length           20157.827267
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(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2                Delta-N         -16259.934990       -0.025753   0.038935   0.7
5:365
26                  Delta-E          14874.207015       -0.017055   0.032173   0.5
                    Delta-U          -3170.277402        0.112490   0.123895   0.9
                    Length           22263.831184

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.025441       -0.016852   0.015523   1.1
8:393
23                  Delta-E            932.475008        0.013271   0.014865   0.9
                    Delta-U            251.473803       -0.022302   0.041617   0.5
                    Length            2139.422082

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.447478        0.035653   0.031564   1.1
4:1676
19                  Delta-E            408.282556        0.022381   0.031390   0.7
                    Delta-U            -53.132837       -0.029433   0.080417   0.4
                    Length            1451.083673

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.431490       -0.031157   0.031679   1.0
3:1051
44                  Delta-E          48068.570425        0.002188   0.029105   0.1
                    Delta-U          -4003.596600       -0.002563   0.084740   0.0
                    Length           56568.210644

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.265625       -0.024015   0.027083   0.9
7:315
48                  Delta-E          75586.292029       -0.010443   0.023361   0.4
                    Delta-U          -3487.466460       -0.101569   0.111949   0.9
                    Length           83886.801282

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.836421       -0.030220   0.035231   0.9
3:1286
31                  Delta-E         -36235.249917       -0.006650   0.029834   0.2
                    Delta-U          -3854.521076       -0.075665   0.090523   0.8
                    Length           40030.115517

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.580703        0.033738   0.026071   1.3
4:211
36                  Delta-E          69056.465574       -0.033058   0.019568   1.7
                    Delta-U           -131.558835        0.224858   0.243704   0.9
                    Length           69138.118135

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.073401        0.004956   0.015451   0.3
7:746
48                  Delta-E          50788.898539       -0.015365   0.017180   0.9
                    Delta-U            507.515187        0.038469   0.046441   0.8
                    Length           51584.583262

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
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FM=Static or fast static)
COPR                Delta-N          2480.526464        0.081530   0.030466   2.7
4:1060
3                   Delta-E         69820.962657        0.029103   0.030970   0.9
                    Delta-U          -108.782704       -0.042696   0.218354   0.2
                    Length          69865.096233

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.243645       -0.047724   0.024948   1.9
3:291
2                   Delta-E        100532.588662        0.014258   0.022404   0.6
                    Delta-U          -331.240258       -0.012109   0.201405   0.1
                    Length         101023.656622

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5658.215778        0.027780   0.040279   0.7
4:603
49                  Delta-E        -71231.051634        0.076918   0.044253   1.7
                    Delta-U          -584.625038        0.445573   0.479399   0.9
                    Length          71457.819090

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N         -3046.483199        0.007880   0.026444   0.3
4:1507
20                  Delta-E         -6314.298535        0.014406   0.025437   0.6
                    Delta-U          -101.846983       -0.102982   0.109962   0.9
                    Length           7011.547524

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12320.936962       -0.049605   0.039528   1.3
3:1356
18                  Delta-E        -38929.365695        0.021176   0.035077   0.6
                    Delta-U          -3733.704699        0.036210   0.106755   0.3
                    Length          41002.945648

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5842.655644       -0.067799   0.065506   1.0
4:573
54                  Delta-E        -65483.611436        0.046622   0.051217   0.9
                    Delta-U          -634.139266        0.437164   0.471592   0.9
                    Length          65746.803149

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21663.836635       -0.006549   0.026922   0.2
4:1000
24                  Delta-E         45003.856076       -0.042495   0.026154   1.6
                    Delta-U         -2222.875060        0.062797   0.094446   0.7
                    Length          49996.100378

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         -9325.810054        0.028578   0.015883   1.8
7:696
10                  Delta-E         15671.882504       -0.031148   0.015625   2.0
                    Delta-U            19.008984        0.055896   0.090960   0.6
                    Length          18236.748496

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           209.856897       -0.003522   0.021610   0.2
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3:1971
7                   Delta-E         79262.863187       -0.002462   0.016953   0.1
                    Delta-U          -174.129868        0.096477   0.100959   1.0
                    Length          79263.332265

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8297.151250       -0.028557   0.024636   1.2
4:477
20                  Delta-E        -81435.464860        0.012511   0.025178   0.5
                    Delta-U          -639.697848       -0.001374   0.484805   0.0
                    Length          81859.555759

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -8203.408964        0.007383   0.027921   0.3
3:636
6                   Delta-E        -38679.433759        0.007481   0.023593   0.3
                    Delta-U          -600.572188        0.064655   0.069462   0.9
                    Length          39544.344747

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12405.431099       -0.057817   0.046618   1.2
3:471
16                  Delta-E        -70460.522540        0.005877   0.044684   0.1
                    Delta-U          -409.073780       -0.004909   0.478029   0.0
                    Length          71545.421228

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           186.391096       -0.018139   0.017250   1.1
3:96
33                  Delta-E         96136.862420        0.017087   0.015429   1.1
                    Delta-U          -200.524374        0.071150   0.084019   0.8
                    Length          96137.252237

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31379.775411       -0.040305   0.052601   0.8
4:859
3                   Delta-E         43555.808020       -0.014377   0.044039   0.3
                    Delta-U         -2796.613551        0.198334   0.218916   0.9
                    Length          53755.183606

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.644044        0.006826   0.032652   0.2
3:146
14                  Delta-E         68289.969661       -0.007407   0.033140   0.2
                    Delta-U           174.972098        0.254106   0.269700   0.9
                    Length          69136.525214

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17407.483904       -0.003414   0.021046   0.2
3:2001
55                  Delta-E        -26204.524869       -0.001108   0.019237   0.1
                    Delta-U         -3789.888855       -0.060495   0.064399   0.9
                    Length          31686.919652

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -25245.383098        0.022516   0.030298   0.7
5:310
20                  Delta-E         23733.031818       -0.016414   0.026690   0.6
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                    Delta-U          -3844.168239        0.059153   0.076319   0.8
                    Length           34862.068161

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.311433        0.051677   0.026289   2.0
3:661
7                   Delta-E          89589.789645       -0.002323   0.023249   0.1
                    Delta-U           -129.364964       -0.018810   0.157023   0.1
                    Length           89591.405576

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748523        0.044919   0.019526   2.3
9:40
3                   Delta-E          59494.690963       -0.027890   0.017447   1.6
                    Delta-U           -163.266551       -0.017232   0.184200   0.1
                    Length           59534.649070

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.283704        0.025780   0.032929   0.8
5:220
20                  Delta-E          45578.217754       -0.035361   0.030544   1.2
                    Delta-U          -2675.585521       -0.032399   0.088944   0.4
                    Length           53595.461736

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.477742       -0.028435   0.025438   1.1
3:1151
37                  Delta-E          39663.179220       -0.004941   0.027271   0.2
                    Delta-U          -3099.219360       -0.042389   0.064591   0.7
                    Length           43486.873939

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -684.982632        0.025882   0.017225   1.5
7:666
41                  Delta-E          -8516.768044       -0.011657   0.021184   0.6
                    Delta-U           -639.433700       -0.081577   0.098947   0.8
                    Length            8568.162847

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.784194       -0.005795   0.023423   0.2
3:461
57                  Delta-E         -53220.992627        0.015266   0.023601   0.6
                    Delta-U           -464.408575        0.072822   0.083165   0.9
                    Length           53469.850762

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N            797.809441        0.014463   0.027555   0.5
4:1636
49                  Delta-E           5022.375240       -0.036654   0.027196   1.3
                    Delta-U            163.103585        0.014723   0.108884   0.1
                    Length            5087.961845

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           4256.304776       -0.000298   0.019123   0.0
4:1596
4                   Delta-E          -4961.010701       -0.005747   0.017272   0.3
                    Delta-U            267.397678       -0.042555   0.047480   0.9
                    Length            6542.114263
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(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.542082        0.071121   0.051407   1.4
3:236
40                  Delta-E          81925.749457       -0.070351   0.038904   1.8
                    Delta-U            223.462503       -0.394182   0.460742   0.9
                    Length           82250.425409

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.226546       -0.013677   0.028921   0.5
3:136
46                  Delta-E          75285.870231        0.007651   0.025035   0.3
                    Delta-U            169.416883        0.156332   0.173560   0.9
                    Length           75551.052322

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.810851       -0.015536   0.041729   0.4
3:1306
32                  Delta-E         -38462.686305        0.060735   0.045173   1.3
                    Delta-U          -3835.983222       -0.075354   0.135741   0.6
                    Length           41890.482281

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          11488.854278        0.001727   0.017255   0.1
4:1286
60                  Delta-E           5092.751955        0.005144   0.017746   0.3
                    Delta-U            960.485762       -0.042618   0.047795   0.9
                    Length           12603.667244

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687247       -0.004717   0.021762   0.2
3:211
42                  Delta-E          83233.987862        0.004641   0.020886   0.2
                    Delta-U           -240.578704        0.049557   0.055704   0.9
                    Length           83235.871672

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.288646       -0.011989   0.029979   0.4
3:1301
47                  Delta-E           -425.163022       -0.001528   0.022943   0.1
                    Delta-U          -3782.824518       -0.098942   0.111750   0.9
                    Length           22510.484864

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.269250        0.008556   0.012703   0.7
5:20
P519                Delta-E          15924.629579        0.007376   0.012338   0.6
                    Delta-U           2616.037895        0.000297   0.045445   0.0
                    Length           37217.184696

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3487.250501       -0.021135   0.021288   1.0
3:316
21                  Delta-E          62574.299008        0.002704   0.020002   0.1
                    Delta-U           -127.046176        0.105572   0.122615   0.9
                    Length           62671.524260

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -18964.030609        0.041807   0.049501   0.8
4:321
39                  Delta-E          46975.179120        0.023307   0.049745   0.5
                    Delta-U          -2829.939487        0.002789   0.354864   0.0
                    Length           50737.663208

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.024212        0.009562   0.016049   0.6
8:330
23                  Delta-E          55124.109346       -0.007090   0.015478   0.5
                    Delta-U            619.081556        0.054511   0.063861   0.9
                    Length           56891.074861

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.567012        0.017689   0.026244   0.7
3:1366
44                  Delta-E         -17093.504873       -0.003693   0.022703   0.2
                    Delta-U          -3796.272150       -0.053932   0.066834   0.8
                    Length           24763.977271

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           2133.515596        0.028909   0.017799   1.6
8:65
1                   Delta-E          82470.604463        0.006829   0.018104   0.4
                    Delta-U            -67.877227       -0.009945   0.097526   0.1
                    Length           82498.224809

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.065278        0.006368   0.017243   0.4
7:721
48                  Delta-E          17909.724557        0.022977   0.020031   1.1
                    Delta-U            646.761820        0.030205   0.053256   0.6
                    Length           17923.087978

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.966245        0.052040   0.024717   2.1
3:746
44                  Delta-E          96182.542708        0.000181   0.021606   0.0
                    Delta-U           -204.593389        0.092182   0.137193   0.7
                    Length           96194.816941

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N          -3006.794275       -0.027697   0.028201   1.0
4:1537
54                  Delta-E          20543.008956        0.010525   0.024574   0.4
                    Delta-U           -215.285831       -0.009482   0.076846   0.1
                    Length           20763.005004

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N          -9943.243645       -0.027723   0.027853   1.0
8:355
2                   Delta-E         100532.588662       -0.029113   0.024418   1.2
                    Delta-U           -331.240258        0.007457   0.213754   0.0
                    Length          101023.656622

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           8754.066315        0.028065   0.022724   1.2
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4:125
52                  Delta-E          58215.898068       -0.017980   0.021432   0.8
                    Delta-U            184.536283       -0.059924   0.088799   0.7
                    Length           58870.693206

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.807521        0.014560   0.021253   0.7
3:1316
48                  Delta-E          10408.186569        0.002223   0.019170   0.1
                    Delta-U          -3190.759848       -0.052265   0.064395   0.8
                    Length           26565.772272

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.158148       -0.011331   0.022643   0.5
3:1336
33                  Delta-E          -6816.479853       -0.001285   0.019670   0.1
                    Delta-U          -3701.126334       -0.044411   0.053968   0.8
                    Length           20123.101916

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.166938       -0.005501   0.019928   0.3
4:482
25                  Delta-E         -75114.100602        0.004702   0.019683   0.2
                    Delta-U           -516.830037       -0.078750   0.091162   0.9
                    Length           75965.272255

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.644044        0.015388   0.053653   0.3
5:85
14                  Delta-E          68289.969661        0.028746   0.043463   0.7
                    Delta-U            174.972098        0.412271   0.476634   0.9
                    Length           69136.525214

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687247        0.016305   0.019830   0.8
3:206
42                  Delta-E          83233.987862       -0.004844   0.018157   0.3
                    Delta-U           -240.578704        0.090272   0.107377   0.8
                    Length           83235.871672

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.071510       -0.023423   0.049949   0.5
5:480
35                  Delta-E         -62741.973308        0.044448   0.044537   1.0
                    Delta-U            228.530151        0.095523   0.138238   0.7
                    Length           64445.094470

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.011790        0.002432   0.019656   0.1
4:75
25                  Delta-E          67823.278537        0.033530   0.017640   1.9
                    Delta-U             31.072398       -0.031100   0.075230   0.4
                    Length           68359.581585

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.547786        0.027452   0.039758   0.7
4:301
41                  Delta-E          38458.062313       -0.008827   0.040750   0.2
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                    Delta-U          -3450.911030        0.088207   0.112192   0.8
                    Length           43330.218153

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.225166       -0.007047   0.033960   0.2
3:196
27                  Delta-E          72483.295123       -0.070510   0.029752   2.4
                    Delta-U            375.209307        0.176252   0.236974   0.7
                    Length           73413.283952

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.526464        0.083023   0.020826   4.0*
9:90
3                   Delta-E          69820.962657       -0.021258   0.018679   1.1
                    Delta-U           -108.782704       -0.074480   0.199423   0.4
                    Length           69865.096233

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11298.484745        0.037773   0.043494   0.9
4:1176
5                   Delta-E          58523.959702        0.042306   0.036163   1.2
                    Delta-U            468.279854       -0.042140   0.127061   0.3
                    Length           59606.450177

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.891975       -0.015130   0.040519   0.4
5:280
43                  Delta-E          50138.644624        0.034852   0.036480   1.0
                    Delta-U          -2435.114419       -0.115201   0.148066   0.8
                    Length           54944.780655

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N          -3486.429671       -0.004746   0.036551   0.1
4:1563
53                  Delta-E          15908.225006       -0.038999   0.035327   1.1
                    Delta-U             37.777189        0.014084   0.105539   0.1
                    Length           16285.829479

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7265.174750       -0.015652   0.024241   0.6
4:1316
41                  Delta-E          33743.645806        0.023384   0.026029   0.9
                    Delta-U            409.503266       -0.040195   0.067814   0.6
                    Length           34519.329213

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.712691       -0.011580   0.033992   0.3
4:593
24                  Delta-E         -81985.873723       -0.018137   0.039304   0.5
                    Delta-U           -201.549057        0.409969   0.481440   0.9
                    Length           83294.726786

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.249717        0.003670   0.056964   0.1
4:392
58                  Delta-E          67404.380316       -0.068057   0.056835   1.2
                    Delta-U          -4011.631253        0.391598   0.472627   0.8
                    Length           78036.910303
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(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.771293        0.001600   0.033066   0.0
3:1656
53                  Delta-E          58193.259891       -0.028858   0.028926   1.0
                    Delta-U          -2437.663955        0.007899   0.081057   0.1
                    Length           64740.211604

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.800736       -0.013788   0.037411   0.4
5:575
60                  Delta-E          57901.071134        0.049625   0.036403   1.4
                    Delta-U            977.930412       -0.064569   0.120804   0.5
                    Length           59966.938022

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.605908       -0.031476   0.025580   1.2
3:616
10                  Delta-E         -31873.290011       -0.012354   0.020731   0.6
                    Delta-U           -639.089771        0.082860   0.113297   0.7
                    Length           34037.611261

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.842424        0.016091   0.033502   0.5
3:516
42                  Delta-E         -59739.661736       -0.011983   0.027686   0.4
                    Delta-U           -682.345980        0.065047   0.083501   0.8
                    Length           59830.046155

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          11581.158052       -0.003620   0.025655   0.1
4:527
52                  Delta-E         -84721.226803       -0.034520   0.022359   1.5
                    Delta-U           -428.972395       -0.057230   0.091405   0.6
                    Length           85510.195358

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           1823.464664       -0.005194   0.018641   0.3
8:340
1                   Delta-E          72144.193142        0.015254   0.018967   0.8
                    Delta-U           -116.129728       -0.000331   0.105254   0.0
                    Length           72167.327189

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.451693        0.010871   0.020172   0.5
3:256
9                   Delta-E          95469.661595       -0.011597   0.019140   0.6
                    Delta-U           -334.892374        0.083073   0.101733   0.8
                    Length           95613.365190

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.071698        0.030057   0.024454   1.2
3:451
34                  Delta-E         -69437.928902       -0.027348   0.030118   0.9
                    Delta-U           -498.704846        0.042801   0.092943   0.5
                    Length           70197.714322

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -19498.490584        0.008597   0.036115   0.2
4:899
23                  Delta-E          39190.826490       -0.034031   0.032016   1.1
                    Delta-U          -1998.484638        0.072583   0.105065   0.7
                    Length           43819.013646

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.020486       -0.039788   0.033721   1.2
5:305
60                  Delta-E          31645.815586       -0.005192   0.033610   0.2
                    Delta-U          -1703.595440       -0.070179   0.108791   0.6
                    Length           36584.777086

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          17314.091218        0.004353   0.019459   0.2
4:492
26                  Delta-E         -90266.528017        0.038163   0.019062   2.0
                    Delta-U            -24.636408       -0.404843   0.485949   0.8
                    Length           91912.047317

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.024212        0.024155   0.033210   0.7
4:90
23                  Delta-E          55124.109346       -0.019647   0.029159   0.7
                    Delta-U            619.081556       -0.064310   0.093395   0.7
                    Length           56891.074861

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1477.997509       -0.006031   0.029600   0.2
4:1402
53                  Delta-E          31632.397679       -0.030800   0.028968   1.1
                    Delta-U            274.337858       -0.054063   0.084599   0.6
                    Length           31668.096262

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.133430        0.021671   0.027314   0.8
3:216
15                  Delta-E          61433.954469        0.017104   0.030302   0.6
                    Delta-U             33.944343       -0.008242   0.073079   0.1
                    Length           61899.963635

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.064374        0.002123   0.014803   0.1
3:151
57                  Delta-E          89744.964134       -0.000186   0.014936   0.0
                    Delta-U            -66.853068        0.075769   0.090643   0.8
                    Length           89778.481144

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N           4057.236498       -0.018539   0.021815   0.8
7:806
56                  Delta-E          26605.696635       -0.004493   0.022291   0.2
                    Delta-U            809.866388       -0.004393   0.043742   0.1
                    Length           26925.455335

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.663908        0.000892   0.023927   0.0
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3:1096
16                  Delta-E          34694.798470        0.035747   0.024167   1.5
                    Delta-U          -3661.976091       -0.027937   0.082676   0.3
                    Length           40771.741768

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.508226       -0.001975   0.037168   0.1
3:191
12                  Delta-E          64377.271012        0.030349   0.029631   1.0
                    Delta-U             73.873538        0.005295   0.133522   0.0
                    Length           65189.062957

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.411894       -0.001898   0.022548   0.1
3:1176
38                  Delta-E          42449.981077        0.016798   0.019033   0.9
                    Delta-U          -3320.241650       -0.051358   0.068413   0.8
                    Length           47498.891976

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.861402       -0.043775   0.031360   1.4
3:601
2                   Delta-E         -42489.894109        0.016720   0.028313   0.6
                    Delta-U           -653.709206        0.055277   0.111974   0.5
                    Length           43119.728729

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.185805        0.007934   0.045821   0.2
4:889
25                  Delta-E          51887.565702       -0.048324   0.039184   1.2
                    Delta-U          -2585.699047        0.114426   0.163573   0.7
                    Length           57659.906158

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.637740       -0.009524   0.020306   0.5
7:495
10                  Delta-E          68645.622675        0.047221   0.019619   2.4
                    Delta-U           -223.403286        0.028734   0.128883   0.2
                    Length           71063.415273

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2                Delta-N         -40721.993259       -0.039958   0.058759   0.7
8:195
2                   Delta-E          62731.505132       -0.024047   0.050115   0.5
                    Delta-U          -4078.711580       -0.000372   0.473830   0.0
                    Length           74900.990375

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.717986        0.082758   0.033168   2.5
4:1251
18                  Delta-E          74328.233425       -0.018258   0.031451   0.6
                    Delta-U            -28.594111        0.053373   0.223129   0.2
                    Length           74623.589096

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.410699       -0.000780   0.021456   0.0
7:160
59                  Delta-E          -3672.715732       -0.017154   0.020058   0.9
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                    Delta-U          -3829.335398        0.141541   0.175338   0.8
                    Length           23823.777043

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.157806       -0.008112   0.031100   0.3
3:1886
30                  Delta-E          40271.549317       -0.012579   0.027966   0.4
                    Delta-U          -2328.827211       -0.063027   0.081074   0.8
                    Length           46824.933037

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.611231       -0.064661   0.038122   1.7
3:506
27                  Delta-E         -70442.114211       -0.045564   0.031769   1.4
                    Delta-U           -141.253797        0.031646   0.266389   0.1
                    Length           71899.559230

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.759129        0.013667   0.031972   0.4
3:1146
15                  Delta-E          23653.964276       -0.029285   0.036337   0.8
                    Delta-U          -3758.187405       -0.051082   0.084850   0.6
                    Length           33309.838581

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2133.515596        0.057422   0.020082   2.9
9:95
1                   Delta-E          82470.604463        0.012069   0.018076   0.7
                    Delta-U            -67.877227       -0.037632   0.156041   0.2
                    Length           82498.224809

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.511017        0.059339   0.030066   2.0
3:901
11                  Delta-E         100749.370913        0.007089   0.030342   0.2
                    Delta-U           -276.895448        0.022626   0.208340   0.1
                    Length          100808.650208

(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.232679        0.000178   0.033453   0.0
3:406
33                  Delta-E         -46838.995211       -0.000305   0.028308   0.0
                    Delta-U           -554.182441        0.067641   0.083622   0.8
                    Length           46928.059904

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.339118        0.001404   0.018469   0.1
7:756
48                  Delta-E          27256.295275        0.024651   0.022595   1.1
                    Delta-U           -231.814101        0.030673   0.059889   0.5
                    Length           29694.035758

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.852272        0.020974   0.034183   0.6
3:1871
22                  Delta-E          45960.111724       -0.030810   0.033842   0.9
                    Delta-U          -2796.300768       -0.022116   0.088298   0.3
                    Length           55917.866353
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(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.285946       -0.028672   0.015771   1.8
3:121
44                  Delta-E          85855.990127       -0.000221   0.015553   0.0
                    Delta-U           -246.094437        0.017738   0.075351   0.2
                    Length           85864.844716

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.942797       -0.035238   0.054429   0.6
3:1866
21                  Delta-E          46636.071441       -0.029211   0.051495   0.6
                    Delta-U          -2755.941859        0.002438   0.387842   0.0
                    Length           55557.714998

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.876690        0.008527   0.035381   0.2
4:698
41                  Delta-E         -26684.537105       -0.023896   0.036103   0.7
                    Delta-U          -3279.161288        0.071840   0.099917   0.7
                    Length           27938.782096

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.559685       -0.035875   0.071611   0.5
5:425
38                  Delta-E         -62707.028017       -0.002757   0.052728   0.1
                    Delta-U            -28.477910       -0.282213   0.359907   0.8
                    Length           63926.843106

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          -4460.363114       -0.049686   0.038757   1.3
5:70
59                  Delta-E          99295.643070        0.004767   0.032470   0.1
                    Delta-U           -340.065973       -0.007448   0.344521   0.0
                    Length           99396.354141

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N         -28712.436120       -0.025373   0.023950   1.1
8:140
2                   Delta-E          -2454.297100       -0.031162   0.020656   1.5
                    Delta-U          -3819.371350       -0.149073   0.201969   0.7
                    Length           29069.144461

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.403301       -0.003473   0.015498   0.2
5:375
8                   Delta-E           4715.446458       -0.013634   0.014035   1.0
                    Delta-U          -3862.208253        0.058837   0.078568   0.7
                    Length           27612.543738

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.824715       -0.009362   0.027870   0.3
3:2006
7                   Delta-E         -23690.230346        0.008054   0.021069   0.4
                    Delta-U          -3757.590927       -0.048215   0.064866   0.7
                    Length           30284.421179

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
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FM=Static or fast static)
CASN                Delta-N          14460.959396       -0.071601   0.051892   1.4
5:95
26                  Delta-E          52646.744179       -0.003313   0.041974   0.1
                    Delta-U            627.562401        0.042202   0.188809   0.2
                    Length           54600.300859

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16943.515401        0.003954   0.019323   0.2
7:706
27                  Delta-E         -22936.580599        0.010994   0.019435   0.6
                    Delta-U            601.102593       -0.136162   0.174701   0.8
                    Length           28522.460764

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.552894       -0.027918   0.032247   0.9
3:976
31                  Delta-E          28924.770715       -0.016505   0.027427   0.6
                    Delta-U          -4001.811330       -0.041960   0.082035   0.5
                    Length           40909.269586

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.174330        0.018305   0.036163   0.5
3:436
44                  Delta-E         -57114.426164        0.000815   0.031460   0.0
                    Delta-U           -670.046183        0.071077   0.097077   0.7
                    Length           57251.767098

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.442224       -0.014986   0.028779   0.5
4:251
3                   Delta-E          21708.379335       -0.007023   0.027721   0.3
                    Delta-U          -3966.852433        0.060679   0.083587   0.7
                    Length           36087.237556

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.438108       -0.110221   0.069400   1.6
3:426
18                  Delta-E         -78943.544726        0.103447   0.059739   1.7
                    Delta-U           -654.514247        0.283335   0.468105   0.6
                    Length           79471.914935

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045007       -0.004714   0.017661   0.3
8:325
32                  Delta-E          64482.391558       -0.008712   0.017506   0.5
                    Delta-U           -181.988224        0.118344   0.154179   0.8
                    Length           64531.133314

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.666266        0.022101   0.034379   0.6
3:1456
15                  Delta-E         -41495.025164       -0.002431   0.039118   0.1
                    Delta-U          -3630.451972       -0.063936   0.091984   0.7
                    Length           43096.022598

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23225.410699        0.029626   0.035912   0.8
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3:1511
59                  Delta-E          -3672.715732       -0.022543   0.030484   0.7
                    Delta-U          -3829.335398       -0.020440   0.096274   0.2
                    Length           23823.777043

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.458937        0.063819   0.021902   2.9
3:851
54                  Delta-E          87804.242275       -0.026203   0.021209   1.2
                    Delta-U           -107.173688       -0.134560   0.220511   0.6
                    Length           87870.788509

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.720023        0.057073   0.025895   2.2
3:666
31                  Delta-E          77037.400573       -0.015526   0.022774   0.7
                    Delta-U           -160.171694       -0.056736   0.151784   0.4
                    Length           77074.747081

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.991976        0.020367   0.046224   0.4
3:1216
11                  Delta-E          52627.728432       -0.006571   0.036742   0.2
                    Delta-U          -4072.805498        0.094810   0.129609   0.7
                    Length           63074.937768

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.249717       -0.007501   0.041467   0.2
3:1261
58                  Delta-E          67404.380316       -0.021278   0.034300   0.6
                    Delta-U          -4011.631253        0.210332   0.280968   0.7
                    Length           78036.910303

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          14192.471100        0.008883   0.025864   0.3
7:616
16                  Delta-E         -26779.123076       -0.009662   0.024998   0.4
                    Delta-U            317.122308       -0.157601   0.210585   0.7
                    Length           30309.210402

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295435       -0.001424   0.018228   0.1
3:311
10                  Delta-E         111170.494525       -0.030533   0.017007   1.8
                    Delta-U           -389.767037        0.083098   0.125185   0.7
                    Length          112113.618167

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.444348        0.075070   0.040753   1.8
4:1231
51                  Delta-E          71398.292741       -0.037513   0.035388   1.1
                    Delta-U            216.765662        0.340450   0.480948   0.7
                    Length           72067.698100

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.064374       -0.024096   0.017275   1.4
3:156
57                  Delta-E          89744.964134       -0.001722   0.017209   0.1
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                    Delta-U          -66.853068       0.093720   0.133334   0.7
                    Length         89778.481144

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N       -12437.575208      -0.028658   0.028294   1.0
7:215
56                  Delta-E       -16841.789405       0.029114   0.022619   1.3
                    Delta-U        -2973.818180      -0.029534   0.109282   0.3
                    Length         21146.695771

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         2134.516153       0.060084   0.034781   1.7
3:941
22                  Delta-E        72225.563703      -0.012612   0.034336   0.4
                    Delta-U         -110.920553      -0.029821   0.196117   0.2
                    Length         72257.183137

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -15174.081795      -0.014469   0.021865   0.7
3:1426
45                  Delta-E       -20070.295783      -0.003329   0.021290   0.2
                    Delta-U        -3641.496164      -0.057546   0.081845   0.7
                    Length         25423.021564

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N         5875.890092      -0.000207   0.028855   0.0
3:101
28                  Delta-E        72545.921130       0.004550   0.024446   0.2
                    Delta-U          -56.113928       0.056961   0.076786   0.7
                    Length         72783.513969

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N       -28233.296423      -0.025897   0.043592   0.6
3:996
32                  Delta-E        26696.505052       0.044915   0.047055   1.0
                    Delta-U        -3976.105174      -0.071294   0.142361   0.5
                    Length         39059.337184

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -5939.221130      -0.036694   0.038275   1.0
7:761
29                  Delta-E       -24640.951243       0.011187   0.040287   0.3
                    Delta-U         -876.916006      -0.027533   0.095442   0.3
                    Length         25361.778476

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N         -7228.433307      -0.026137   0.014709   1.8
7:781
29                  Delta-E       -12053.716998       0.000661   0.014994   0.0
                    Delta-U         -258.429677      -0.011736   0.088783   0.1
                    Length         14057.351367

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12198.623453       0.049975   0.039652   1.3
4:1206
24                  Delta-E        71261.361294      -0.038528   0.039972   1.0
                    Delta-U          447.389953       0.341643   0.480352   0.7
                    Length         72299.295885
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(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N        -9078.980596       0.008409   0.016864   0.5
7:515
9                   Delta-E        52957.622135      -0.011782   0.017029   0.7
                    Delta-U         -198.703231       0.079679   0.111976   0.7
                    Length         53730.597557

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          504.544407       0.041679   0.028092   1.5
3:711
33                  Delta-E       106463.780778      -0.024461   0.024328   1.0
                    Delta-U         -164.077882       0.101789   0.169860   0.6
                    Length        106465.102753

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N         -375.906766       0.010089   0.013062   0.8
9:101
1                   Delta-E        12648.609741       0.008458   0.012629   0.7
                    Delta-U           83.026093       0.051502   0.074893   0.7
                    Length         12654.466706

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N        -1825.259240       0.001717   0.034356   0.0
7:365
59                  Delta-E       -43701.098807       0.001227   0.031177   0.0
                    Delta-U         -671.617452       0.224635   0.308076   0.7
                    Length         43744.355959

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -15586.094307       0.007795   0.025524   0.3
3:1946
54                  Delta-E       -25465.133375      -0.012079   0.021176   0.6
                    Delta-U        -3742.398341      -0.049945   0.073881   0.7
                    Length         30089.946808

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -8997.180122      -0.022877   0.022035   1.0
3:1486
38                  Delta-E       -22696.019151      -0.007175   0.019008   0.4
                    Delta-U        -3135.282648      -0.034688   0.068782   0.5
                    Length         24614.803122

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N        11991.645263       0.007865   0.017310   0.5
4:100
35                  Delta-E        80184.231094       0.010391   0.017614   0.6
                    Delta-U          692.476085       0.001660   0.039620   0.0
                    Length         81078.912149

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N        13120.344532       0.018397   0.020236   0.9
4:1472
60                  Delta-E       -11893.516095       0.002135   0.020930   0.1
                    Delta-U         1048.534570       0.006030   0.060543   0.1
                    Length         17739.746066

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
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FM=Static or fast static)
CSST                Delta-N          16896.577130       -0.010459   0.038652   0.3
5:450
23                  Delta-E         -87791.087935       -0.002122   0.041187   0.1
                    Delta-U            -16.159617        0.346174   0.480305   0.7
                    Length           89402.291361

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.482090        0.020556   0.021612   1.0
7:35
42                  Delta-E          93560.780934       -0.024819   0.018983   1.3
                    Delta-U           -197.775524        0.106819   0.161611   0.7
                    Length           93564.578742

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.482090        0.060874   0.031563   1.9
3:826
42                  Delta-E          93560.780934        0.001370   0.028357   0.0
                    Delta-U           -197.775524        0.104276   0.194603   0.5
                    Length           93564.578742

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           4057.236498        0.010630   0.031657   0.3
4:1477
56                  Delta-E          26605.696635       -0.030775   0.025991   1.2
                    Delta-U            809.866388       -0.076560   0.126110   0.6
                    Length           26925.455335

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30542.798458       -0.006934   0.038274   0.2
5:325
7                   Delta-E          41474.095455       -0.006075   0.038040   0.2
                    Delta-U           -3944.983879        0.104039   0.147010   0.7
                    Length           51657.778013

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N           2748.314292       -0.008789   0.020984   0.4
7:751
56                  Delta-E          23523.820109       -0.002497   0.026548   0.1
                    Delta-U            768.396166       -0.048486   0.070414   0.7
                    Length           23696.281916

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.547786        0.071989   0.116690   0.6
7:285
41                  Delta-E          38458.062313       -0.094276   0.118821   0.8
                    Delta-U          -3450.911030       -0.241886   0.419550   0.6
                    Length           43330.218153

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.872072        0.002617   0.017417   0.2
5:595
43                  Delta-E          23582.947586       -0.010441   0.016101   0.6
                    Delta-U            258.217082        0.032218   0.050462   0.6
                    Length           24720.709502

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28622.333768       -0.032013   0.049775   0.6
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3:1636
19                  Delta-E          48476.887914        0.037663   0.041161   0.9
                    Delta-U          -2759.935476       -0.071734   0.147092   0.5
                    Length           56363.675324

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.297858       -0.001660   0.013789   0.1
7:560
29                  Delta-E          18962.566222        0.021189   0.013982   1.5
                    Delta-U           -135.071148       -0.038561   0.071521   0.5
                    Length           19288.312319

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.269250        0.008483   0.011986   0.7
4:30
P519                Delta-E          15924.629579        0.007936   0.011834   0.7
                    Delta-U           2616.037895       -0.006562   0.032618   0.2
                    Length           37217.184696

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N           8819.370413       -0.002681   0.014517   0.2
7:711
21                  Delta-E         -32868.595586        0.004592   0.014624   0.3
                    Delta-U             55.737686       -0.080122   0.115308   0.7
                    Length           34031.294083

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.464664       -0.005809   0.017951   0.3
3:176
1                   Delta-E          72144.193142       -0.010134   0.016124   0.6
                    Delta-U           -116.129728        0.087057   0.127066   0.7
                    Length           72167.327189

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.121188        0.007850   0.035883   0.2
3:1481
24                  Delta-E         -41978.125280       -0.007274   0.030459   0.2
                    Delta-U          -3269.204993        0.066229   0.097893   0.7
                    Length           42641.926245

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N          14055.024212        0.009013   0.026254   0.3
5:90
23                  Delta-E          55124.109346       -0.020986   0.023547   0.9
                    Delta-U            619.081556       -0.043950   0.079651   0.6
                    Length           56891.074861

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.601028       -0.010167   0.018691   0.5
7:816
29                  Delta-E           1968.832012        0.012029   0.019162   0.6
                    Delta-U            -34.600906       -0.006568   0.045542   0.1
                    Length            2738.830698

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.031962       -0.024772   0.030896   0.8
8:255
14                  Delta-E          52355.314196       -0.054467   0.030784   1.8
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                    Delta-U          -2437.845005       -0.143558   0.244366   0.6
                    Length           57146.514275

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.712691        0.025766   0.028703   0.9
3:551
24                  Delta-E         -81985.873723       -0.029240   0.024007   1.2
                    Delta-U           -201.549057        0.131916   0.208475   0.6
                    Length           83294.726786

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.744582       -0.023166   0.040026   0.6
3:1721
1                   Delta-E          56205.085816       -0.015330   0.035923   0.4
                    Delta-U          -2740.426836        0.103970   0.161824   0.6
                    Length           64605.000131

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.893368        0.001414   0.059313   0.0
4:472
60                  Delta-E         -95332.598657       -0.021253   0.057713   0.4
                    Delta-U            230.855569        0.321267   0.471746   0.7
                    Length           97045.041046

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           6449.125792       -0.016274   0.016403   1.0
7:500
12                  Delta-E          21886.022664        0.018730   0.016382   1.1
                    Delta-U            149.784650       -0.047549   0.088097   0.5
                    Length           22816.915808

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.250487        0.043694   0.030517   1.4
4:1256
19                  Delta-E          74739.708379       -0.050296   0.028956   1.7
                    Delta-U            -82.745042        0.086535   0.200470   0.4
                    Length           74923.374494

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.009743        0.004531   0.017300   0.3
7:626
59                  Delta-E         -11838.361096       -0.015819   0.016223   1.0
                    Delta-U            -20.308612        0.015841   0.045176   0.4
                    Length           15554.270265

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.843718       -0.018824   0.047882   0.4
3:1881
58                  Delta-E          89259.292195       -0.015431   0.039444   0.4
                    Delta-U          -2890.449149        0.221041   0.328358   0.7
                    Length           98652.229615

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.808124        0.004586   0.047680   0.1
4:628
40                  Delta-E         -61019.263374        0.041089   0.047731   0.9
                    Delta-U           -228.037641        0.046579   0.114937   0.4
                    Length           61835.902654
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(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.728644       -0.032550   0.033831   1.0
5:225
15                  Delta-E          45497.739147       -0.009741   0.032624   0.3
                    Delta-U          -2589.235188        0.034183   0.094217   0.4
                    Length           52454.122188

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.044091        0.022377   0.028668   0.8
4:1191
6                   Delta-E         114678.021587        0.009654   0.027857   0.3
                    Delta-U           -271.696191       -0.120822   0.185004   0.7
                    Length          115157.489619

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N           1279.080385       -0.024899   0.016246   1.5
8:423
14                  Delta-E           7218.143108        0.021733   0.017590   1.2
                    Delta-U             33.438184       -0.040347   0.098996   0.4
                    Length            7330.672184

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.853823       -0.023101   0.046811   0.5
3:376
32                  Delta-E         -78481.685728        0.106882   0.046255   2.3
                    Delta-U           -751.984925       -0.041165   0.477654   0.1
                    Length           78663.958252

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.885025        0.063428   0.032873   1.9
4:543
30                  Delta-E         -86726.211725       -0.009179   0.028643   0.3
                    Delta-U           -332.548389       -0.120005   0.229000   0.5
                    Length           87639.210729

(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.636121        0.050940   0.040589   1.3
5:550
43                  Delta-E          76396.461084        0.043143   0.036230   1.2
                    Delta-U            229.809813        0.308359   0.480839   0.6
                    Length           77261.325168

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.422427        0.025123   0.033659   0.7
4:1166
29                  Delta-E          71794.011166        0.028053   0.028541   1.0
                    Delta-U           -149.734265       -0.194811   0.301106   0.6
                    Length           71796.521585

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.759129       -0.023860   0.036085   0.7
5:315
15                  Delta-E          23653.964276       -0.022695   0.032659   0.7
                    Delta-U          -3758.187405        0.042329   0.097682   0.4
                    Length           33309.838581

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
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FM=Static or fast static)
12                  Delta-N          -627.572869        0.010258   0.014403   0.7
7:646
16                  Delta-E          8093.680910       -0.004337   0.014130   0.3
                    Delta-U            57.928182       -0.005093   0.030715   0.2
                    Length           8118.181697

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1522.966245        0.042691   0.027325   1.6
3:741
44                  Delta-E         96182.542708        0.000480   0.026546   0.0
                    Delta-U          -204.593389       -0.095602   0.170726   0.6
                    Length          96194.816941

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29467.811764       -0.009184   0.025883   0.4
3:1991
55                  Delta-E         38957.412934       -0.009909   0.023254   0.4
                    Delta-U         -3968.839025       -0.050955   0.081342   0.6
                    Length          49007.995632

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18205.326172        0.019965   0.027188   0.7
3:1446
42                  Delta-E        -19717.853465       -0.001378   0.022752   0.1
                    Delta-U         -3804.267609       -0.005045   0.066099   0.1
                    Length          27105.351840

(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -36001.933873        0.028795   0.044132   0.7
7:295
9                   Delta-E         57674.422602       -0.029005   0.040050   0.7
                    Delta-U         -4084.547571       -0.005234   0.359046   0.0
                    Length          68111.392541

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          1823.464664       -0.008032   0.023357   0.3
3:171
1                   Delta-E         72144.193142       -0.015639   0.021305   0.7
                    Delta-U          -116.129728        0.133838   0.204369   0.7
                    Length          72167.327189

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.953391       -0.001482   0.034381   0.0
5:355
14                  Delta-E         30513.667935       -0.002729   0.028861   0.1
                    Delta-U         -3600.088061        0.097595   0.147221   0.7
                    Length          36636.658277

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.935688        0.031179   0.043053   0.7
4:1221
50                  Delta-E         68050.371832       -0.014278   0.036780   0.4
                    Delta-U           426.086857       -0.002179   0.479488   0.0
                    Length          69274.401865

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23916.738959       -0.028499   0.028255   1.0
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3:1711
16                  Delta-E         56537.196653       -0.024709   0.026859   0.9
                    Delta-U         -2504.246026       -0.034333   0.110159   0.3
                    Length          61438.882281

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2085.505407        0.024576   0.019162   1.3
4:196
31                  Delta-E         66711.123606       -0.011585   0.018885   0.6
                    Delta-U          -211.099116       -0.101128   0.163705   0.6
                    Length          66744.047737

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20901.726171        0.015659   0.029337   0.5
3:1801
50                  Delta-E         41793.549335       -0.012369   0.025523   0.5
                    Delta-U         -2246.968392       -0.002839   0.090622   0.0
                    Length          46782.815113

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27644.874761        0.015507   0.031114   0.5
3:1941
54                  Delta-E         39693.059941       -0.023186   0.025405   0.9
                    Delta-U         -3922.585854       -0.043226   0.090859   0.5
                    Length          48530.040055

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         12144.202257        0.012749   0.027055   0.5
4:146
17                  Delta-E         54194.376154       -0.008679   0.024234   0.4
                    Delta-U           371.124922        0.049748   0.082145   0.6
                    Length          55539.623594

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          5791.946289        0.064866   0.033049   2.0
5:490
20                  Delta-E         71840.671850       -0.007107   0.030366   0.2
                    Delta-U             4.344643        0.096895   0.212215   0.5
                    Length          72073.773264

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18568.158148       -0.001885   0.022664   0.1
3:1331
33                  Delta-E         -6816.479853       -0.009975   0.019460   0.5
                    Delta-U         -3701.126334       -0.031505   0.052451   0.6
                    Length          20123.101916

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1624.794382       -0.014048   0.020570   0.7
4:1271
3                   Delta-E         16992.705058       -0.004351   0.018069   0.2
                    Delta-U           -98.724061       -0.047251   0.078704   0.6
                    Length          17070.492917

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -20479.093468       -0.010903   0.019880   0.5
7:280
12                  Delta-E         26600.507050       -0.006072   0.017919   0.3
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                    Delta-U          -3709.016582       -0.069861   0.110088   0.6
                    Length           33774.799017

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.055633       -0.018774   0.042451   0.4
5:260
32                  Delta-E          48543.690848       -0.070925   0.043249   1.6
                    Delta-U          -2811.019356        0.163397   0.299676   0.5
                    Length           57696.363338

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.956345       -0.041232   0.029643   1.4
3:111
53                  Delta-E          74130.781689       -0.019845   0.027108   0.7
                    Delta-U            179.536454        0.116305   0.206027   0.6
                    Length           74320.073793

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.011790        0.036343   0.025966   1.4
4:80
25                  Delta-E          67823.278537       -0.029802   0.022017   1.4
                    Delta-U             31.072398       -0.100914   0.188553   0.5
                    Length           68359.581585

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.326172       -0.019175   0.017748   1.1
7:145
42                  Delta-E         -19717.853465       -0.010337   0.015881   0.7
                    Delta-U          -3804.267609        0.075743   0.126683   0.6
                    Length           27105.351840

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -11146.005799        0.001109   0.018502   0.1
7:220
34                  Delta-E         -29424.999197        0.018242   0.018977   1.0
                    Delta-U          -3594.852741       -0.075662   0.124014   0.6
                    Length           31669.969833

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.844540       -0.025928   0.033657   0.8
7:631
12                  Delta-E         -46704.727212       -0.043355   0.037351   1.2
                    Delta-U            198.075060       -0.015220   0.257772   0.1
                    Length           52943.060450

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.956345       -0.044665   0.022153   2.0
4:181
53                  Delta-E          74130.781689        0.105024   0.110952   0.9
                    Delta-U            179.536454        0.240314   0.457478   0.5
                    Length           74320.073793

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.153965       -0.007072   0.035208   0.2
3:1436
27                  Delta-E         -30433.883538       -0.034152   0.030768   1.1
                    Delta-U          -3231.263491       -0.046006   0.110835   0.4
                    Length           31402.668448
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(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.607009        0.049432   0.023035   2.1
3:1966
54                  Delta-E          77478.283022       -0.002952   0.020059   0.1
                    Delta-U           -152.779182        0.101110   0.196699   0.5
                    Length           77540.650477

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.861402        0.016318   0.030430   0.5
3:606
2                   Delta-E         -42489.894109        0.001021   0.026357   0.0
                    Delta-U           -653.709206        0.056951   0.096927   0.6
                    Length           43119.728729

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.873057       -0.022083   0.020345   1.1
3:186
45                  Delta-E          82872.131366       -0.010651   0.020601   0.5
                    Delta-U            -78.756440        0.112001   0.186697   0.6
                    Length           82947.566318

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.883557        0.023680   0.038646   0.6
3:1491
50                  Delta-E         -45186.117442       -0.013851   0.034288   0.4
                    Delta-U          -3307.165755        0.068933   0.126437   0.5
                    Length           45698.992252

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9059.416737       -0.004086   0.060671   0.1
4:1135
52                  Delta-E          68540.119267        0.098291   0.059581   1.6
                    Delta-U            239.561479       -0.257273   0.470843   0.5
                    Length           69136.664444

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.128835        0.006813   0.038773   0.2
4:216
51                  Delta-E          61074.331537        0.005453   0.033712   0.2
                    Delta-U            163.159621       -0.105110   0.169378   0.6
                    Length           61807.621862

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.431490        0.018034   0.030563   0.6
3:1056
44                  Delta-E          48068.570425        0.003109   0.026594   0.1
                    Delta-U          -4003.596600       -0.042278   0.079269   0.5
                    Length           56568.210644

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.185805       -0.011633   0.020103   0.6
4:884
25                  Delta-E          51887.565702        0.011316   0.018125   0.6
                    Delta-U          -2585.699047       -0.041852   0.076796   0.5
                    Length           57659.906158

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
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FM=Static or fast static)
CASN                Delta-N           6283.835068        0.092809   0.051139   1.8
4:246
56                  Delta-E          86094.633680        0.050215   0.043861   1.1
                    Delta-U            570.627300        0.253504   0.477168   0.5
                    Length           86325.535893

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.009023       -0.009151   0.034762   0.3
5:345
40                  Delta-E          44145.017895        0.021141   0.034683   0.6
                    Delta-U          -3532.158462        0.004986   0.081339   0.1
                    Length           50115.704651

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2447.169592        0.034509   0.039123   0.9
4:1467
56                  Delta-E          43596.790451        0.017733   0.031486   0.6
                    Delta-U            689.878995       -0.071196   0.147954   0.5
                    Length           43670.867975

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.606905        0.065029   0.030124   2.2
3:916
2                   Delta-E         110862.863111        0.034755   0.025348   1.4
                    Delta-U           -296.823715       -0.104017   0.252037   0.4
                    Length          111280.170432

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.033322       -0.037484   0.037129   1.0
5:125
60                  Delta-E          47578.688036        0.017173   0.036959   0.5
                    Delta-U            917.749465       -0.042282   0.129187   0.3
                    Length           49978.083408

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.396702        0.034029   0.054231   0.6
5:535
14                  Delta-E          78613.498512       -0.001169   0.043784   0.0
                    Delta-U            225.003386        0.288819   0.476423   0.6
                    Length           79392.671105

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.153965       -0.001393   0.027147   0.1
3:1441
27                  Delta-E         -30433.883538        0.026229   0.023646   1.1
                    Delta-U          -3231.263491       -0.062975   0.119985   0.5
                    Length           31402.668448

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.810851       -0.027655   0.041737   0.7
5:170
32                  Delta-E         -38462.686305       -0.046473   0.041033   1.1
                    Delta-U          -3835.983222        0.156799   0.286303   0.5
                    Length           41890.482281

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2                Delta-N         -30654.738577       -0.005631   0.015299   0.4
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8:145
CASN                Delta-E         -37789.151712        0.007939   0.014906   0.5
                    Delta-U          -3914.005255       -0.050976   0.086422   0.6
                    Length           48816.517916

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13504.009333        0.078955   0.045237   1.7
5:510
37                  Delta-E          87760.345862        0.049661   0.048810   1.0
                    Delta-U            701.301713       -0.257622   0.477425   0.5
                    Length           88795.993141

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.427223        0.002907   0.022645   0.1
3:391
48                  Delta-E         -29622.773919       -0.002788   0.021225   0.1
                    Delta-U             -5.107393        0.047119   0.077951   0.6
                    Length           29759.598386

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.798458       -0.009972   0.030332   0.3
3:1996
7                   Delta-E          41474.095455       -0.002403   0.022669   0.1
                    Delta-U          -3944.983879       -0.040404   0.070517   0.6
                    Length           51657.778013

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.969704       -0.041360   0.032687   1.3
4:176
6                   Delta-E         104347.440082       -0.007845   0.031445   0.2
                    Delta-U           -304.243841       -0.112069   0.210640   0.5
                    Length          104906.836696

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.775411        0.007117   0.035403   0.2
4:854
3                   Delta-E          43555.808020        0.008414   0.035266   0.2
                    Delta-U          -2796.613551       -0.062914   0.107273   0.6
                    Length           53755.183606

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.458937        0.062183   0.030042   2.1
3:1906
54                  Delta-E          87804.242275       -0.029924   0.025830   1.2
                    Delta-U           -107.173688        0.127888   0.273796   0.5
                    Length           87870.788509

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N         -33523.694184       -0.012660   0.013178   1.0
8:215
CASN                Delta-E         -15940.115630       -0.000973   0.013011   0.1
                    Delta-U          -2682.066112       -0.036036   0.067147   0.5
                    Length           37217.184696

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.178725        0.016585   0.025858   0.6
5:150
37                  Delta-E         -25476.032063        0.024409   0.027647   0.9
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                    Delta-U          -2924.934979        0.014390   0.111483   0.1
                    Length           26226.616638

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.483904       -0.004586   0.021749   0.2
3:1466
55                  Delta-E         -26204.524869       -0.000927   0.020437   0.0
                    Delta-U          -3789.888855       -0.043135   0.072588   0.6
                    Length           31686.919652

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.068990        0.039460   0.017085   2.3
7:90
21                  Delta-E          72900.144707        0.006172   0.017377   0.4
                    Delta-U            -74.098316        0.026526   0.142007   0.2
                    Length           72998.846212

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -2302.952656        0.012488   0.027973   0.4
4:1517
56                  Delta-E          18264.447655       -0.002113   0.023421   0.1
                    Delta-U            597.781513       -0.059086   0.102860   0.6
                    Length           18418.767109

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           1246.132467       -0.017295   0.031434   0.6
4:1601
54                  Delta-E          15581.560236        0.008148   0.028336   0.3
                    Delta-U             57.591193       -0.041530   0.082766   0.5
                    Length           15631.416515

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.682093        0.011997   0.026978   0.4
4:1196
53                  Delta-E          84456.164894        0.111807   0.119474   0.9
                    Delta-U            226.762527        0.214032   0.452088   0.5
                    Length           84642.498337

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.599789        0.016272   0.027762   0.6
3:1496
9                   Delta-E          -7501.244367       -0.004696   0.026645   0.2
                    Delta-U          -3843.646434       -0.034486   0.070389   0.5
                    Length           25419.665879

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.427223       -0.004760   0.017634   0.3
7:415
48                  Delta-E         -29622.773919       -0.005560   0.015237   0.4
                    Delta-U             -5.107393        0.035088   0.061467   0.6
                    Length           29759.598386

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.071771        0.045640   0.043139   1.1
5:240
37                  Delta-E          61503.624608        0.002004   0.047255   0.0
                    Delta-U          -1946.180853       -0.086357   0.185158   0.5
                    Length           64819.329781
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(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.008814       -0.015245   0.013545   1.1
7:591
11                  Delta-E           7530.114988       -0.010507   0.013399   0.8
                    Delta-U           -208.827610       -0.043000   0.085869   0.5
                    Length           10502.356578

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.511017        0.060531   0.037377   1.6
3:906
11                  Delta-E         100749.370913       -0.001010   0.030342   0.0
                    Delta-U           -276.895448        0.127695   0.263556   0.5
                    Length          100808.650208

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.108624        0.023218   0.036037   0.6
3:561
50                  Delta-E         -85192.773968       -0.025746   0.030964   0.8
                    Delta-U           -246.428746        0.181759   0.319890   0.6
                    Length           86588.481630

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18763.447014        0.000851   0.034606   0.0
5:390
35                  Delta-E          42408.459130        0.025251   0.031653   0.8
                    Delta-U          -3059.373419       -0.040346   0.093474   0.4
                    Length           46474.768588

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732515        0.024292   0.026948   0.9
3:286
11                  Delta-E          90421.175076       -0.012800   0.022268   0.6
                    Delta-U           -316.213169        0.098049   0.179770   0.5
                    Length           90499.942124

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.811764       -0.000466   0.022264   0.0
3:1156
55                  Delta-E          38957.412934       -0.010439   0.020887   0.5
                    Delta-U          -3968.839025       -0.040471   0.073265   0.6
                    Length           49007.995632

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.193016        0.007376   0.017285   0.4
7:480
45                  Delta-E          40371.795444       -0.001619   0.019783   0.1
                    Delta-U             33.461121       -0.082482   0.141837   0.6
                    Length           40372.895825

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.821872       -0.074241   0.061282   1.2
4:568
22                  Delta-E         -81068.081901        0.039366   0.048780   0.8
                    Delta-U           -751.774909        0.033211   0.394226   0.1
                    Length           81204.116031

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -23916.738959       -0.011607   0.023534   0.5
3:1716
16                  Delta-E          56537.196653        0.013695   0.023179   0.6
                    Delta-U          -2504.246026       -0.037475   0.078359   0.5
                    Length           61438.882281

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.606867        0.116369   0.053776   2.2
4:1261
56                  Delta-E          96419.874567        0.054857   0.042828   1.3
                    Delta-U            611.941908        0.191367   0.476731   0.4
                    Length           96647.339835

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.980317        0.015163   0.026355   0.6
5:210
35                  Delta-E         -22733.466952       -0.008487   0.024495   0.3
                    Delta-U          -2875.861403       -0.031601   0.069631   0.5
                    Length           23876.870279

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8392.266472       -0.009460   0.039721   0.2
3:1431
12                  Delta-E         -38542.952095        0.019334   0.029264   0.7
                    Delta-U          -3573.658472       -0.090503   0.165384   0.5
                    Length           39607.579169

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.843718        0.001255   0.051932   0.0
4:995
58                  Delta-E          89259.292195       -0.075090   0.050541   1.5
                    Delta-U          -2890.449149        0.231794   0.444281   0.5
                    Length           98652.229615

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.444348        0.098263   0.052716   1.9
3:886
51                  Delta-E          71398.292741        0.067333   0.052927   1.3
                    Delta-U            216.765662        0.092975   0.420906   0.2
                    Length           72067.698100

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.791243        0.048127   0.053069   0.9
4:1010
49                  Delta-E          55793.651277        0.019475   0.051957   0.4
                    Delta-U          -2686.954365        0.094054   0.211106   0.4
                    Length           63722.863493

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.511793        0.019042   0.029751   0.6
3:1196
51                  Delta-E          23296.469697        0.008409   0.028051   0.3
                    Delta-U          -3626.808461        0.120524   0.216300   0.6
                    Length           31733.201873

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.039535       -0.028724   0.017818   1.6
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8:220
5                   Delta-E          32265.669724       -0.014159   0.017512   0.8
                    Delta-U          -2219.399338        0.049988   0.122381   0.4
                    Length           39428.907777

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.200414        0.102391   0.042751   2.4
4:1216
49                  Delta-E          82058.315181        0.019346   0.044172   0.4
                    Delta-U            -15.624898        0.214807   0.462370   0.5
                    Length           82120.851400

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.505407       -0.004503   0.017925   0.3
3:46
31                  Delta-E          66711.123606       -0.024237   0.016317   1.5
                    Delta-U           -211.099116       -0.034304   0.089968   0.4
                    Length           66744.047737

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.937958       -0.023881   0.013831   1.7
7:776
3                   Delta-E         -14021.698363       -0.003621   0.014193   0.3
                    Delta-U           -224.659798        0.022037   0.083399   0.3
                    Length           15000.093745

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.765837       -0.002890   0.025488   0.1
3:1346
53                  Delta-E         -28806.826584       -0.013913   0.021793   0.6
                    Delta-U          -3424.554647        0.027191   0.059419   0.5
                    Length           31947.758197

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N         -29769.922561       -0.006221   0.016477   0.4
5:285
8                   Delta-E          26561.836188       -0.020667   0.015477   1.3
                    Delta-U          -2674.042859        0.042046   0.092671   0.5
                    Length           39986.621965

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.930603       -0.013147   0.024657   0.5
7:731
48                  Delta-E          40859.213702       -0.025847   0.024439   1.1
                    Delta-U            -13.030350        0.136657   0.250966   0.5
                    Length           44315.961161

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -11926.605908       -0.011777   0.025365   0.5
7:375
10                  Delta-E         -31873.290011        0.014757   0.021166   0.7
                    Delta-U           -639.089771        0.094741   0.173089   0.5
                    Length           34037.611261

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.078212        0.008303   0.014653   0.6
8:388
32                  Delta-E          10272.297787       -0.008796   0.014089   0.6
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                    Delta-U          -532.111655       -0.013114   0.040706   0.3
                    Length          14111.685826

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -24232.807521        0.003277   0.020492   0.2
3:1321
48                  Delta-E         10408.186569       -0.000500   0.019302   0.0
                    Delta-U         -3190.759848       -0.037566   0.066908   0.6
                    Length          26565.772272

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3410.270523       -0.006116   0.026054   0.2
3:61
47                  Delta-E        102539.863170        0.006650   0.020708   0.3
                    Delta-U          -310.434890        0.110653   0.197253   0.6
                    Length         102597.026535

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7581.133430       -0.034752   0.049080   0.7
5:45
15                  Delta-E         61433.954469        0.008361   0.045472   0.2
                    Delta-U            33.944343        0.013744   0.140072   0.1
                    Length          61899.963635

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -456.264840       -0.023799   0.024933   1.0
4:1432
36                  Delta-E         26556.029337       -0.008222   0.020879   0.4
                    Delta-U           -47.403226       -0.037124   0.095165   0.4
                    Length          26559.990942

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.525259        0.041142   0.027582   1.5
3:881
9                   Delta-E        105798.343049        0.013216   0.023378   0.6
                    Delta-U          -298.043646       -0.015566   0.229542   0.1
                    Length         105912.706048

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -20479.093468       -0.017300   0.033817   0.5
3:1121
12                  Delta-E         26600.507050        0.010897   0.025255   0.4
                    Delta-U         -3709.016582       -0.072717   0.140525   0.5
                    Length          33774.799017

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -3326.850170       -0.016868   0.014462   1.2
7:470
42                  Delta-E         40729.766769       -0.010068   0.013549   0.7
                    Delta-U          -128.175346        0.042315   0.092272   0.5
                    Length          40865.612219

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28233.296423       -0.009489   0.039521   0.2
5:350
32                  Delta-E         26696.505052       -0.036502   0.038317   1.0
                    Delta-U         -3976.105174        0.137107   0.265391   0.5
                    Length          39059.337184
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(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9145.584197        0.036746   0.037247   1.0
3:1506
51                  Delta-E        -41848.845544        0.047151   0.035003   1.3
                    Delta-U         -3501.284810        0.126191   0.278575   0.5
                    Length          42979.373879

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N         18590.100663        0.032657   0.021606   1.5
8:175
RCA2                Delta-E        -16412.110075       -0.003482   0.019455   0.2
                    Delta-U          3397.912585        0.044257   0.123007   0.4
                    Length          25029.882335

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.525259        0.048754   0.028870   1.7
3:876
9                   Delta-E        105798.343049       -0.008045   0.028640   0.3
                    Delta-U          -298.043646        0.042983   0.177348   0.2
                    Length         105912.706048

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N         13459.826045        0.008104   0.031499   0.3
7:581
16                  Delta-E        -17910.717913        0.023102   0.031409   0.7
                    Delta-U           343.539218        0.051554   0.114083   0.5
                    Length          22407.113882

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18838.464384       -0.003308   0.029403   0.1
3:1171
24                  Delta-E         23162.787627        0.000136   0.025077   0.0
                    Delta-U         -3392.929602        0.042383   0.078248   0.5
                    Length          30048.534778

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519                Delta-N        -19091.275060       -0.031962   0.042993   0.7
5:275
26                  Delta-E         36713.667550        0.004413   0.034876   0.1
                    Delta-U         -1991.234079        0.069447   0.153860   0.5
                    Length          41428.675836

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14990.085896        0.013864   0.027923   0.5
8:290
17                  Delta-E        -88728.032082        0.010261   0.025165   0.4
                    Delta-U          -270.233792        0.089925   0.171339   0.5
                    Length          89985.773201

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.180122       -0.049899   0.037727   1.3
5:155
38                  Delta-E        -22696.019151       -0.009088   0.028445   0.3
                    Delta-U         -3135.282648       -0.053295   0.183497   0.3
                    Length          24614.803122

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
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FM=Static or fast static)
P548                Delta-N         -12362.387323        0.005473   0.021588   0.3
3:1371
46                  Delta-E         -27648.259944       -0.016316   0.021000   0.8
                    Delta-U          -3428.078350       -0.014420   0.059245   0.2
                    Length           30479.609896

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.808124       -0.006492   0.042148   0.2
3:546
40                  Delta-E         -61019.263374       -0.030825   0.035619   0.9
                    Delta-U           -228.037641       -0.042914   0.118816   0.4
                    Length           61835.902654

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N           2000.044013        0.028508   0.052287   0.5
4:1661
13                  Delta-E          -8315.503813       -0.018123   0.060792   0.3
                    Delta-U             -3.208280       -0.065102   0.149835   0.4
                    Length            8552.648128

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           3713.408327        0.007631   0.014256   0.5
7:545
34                  Delta-E          31009.309894        0.010094   0.014914   0.7
                    Delta-U            104.236779        0.043017   0.086400   0.5
                    Length           31231.035314

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.126339       -0.017406   0.047553   0.4
7:275
10                  Delta-E          73363.851599        0.051210   0.040819   1.3
                    Delta-U          -4124.785557       -0.016134   0.338044   0.0
                    Length           86320.268924

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.434599        0.080365   0.038793   2.1
8:45
26                  Delta-E          62969.257256        0.049815   0.040275   1.2
                    Delta-U            685.255853        0.102618   0.350790   0.3
                    Length           64680.642112

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.965212        0.011057   0.047848   0.2
5:230
27                  Delta-E          56548.932589       -0.010285   0.042780   0.2
                    Delta-U          -2233.041742       -0.061900   0.122488   0.5
                    Length           60689.810737

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.478774        0.052206   0.085675   0.6
4:708
4                   Delta-E         -46004.015561       -0.024578   0.085799   0.3
                    Delta-U          -3570.389129        0.041866   0.194759   0.2
                    Length           47818.212491

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.696078        0.007116   0.030020   0.2
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4:156
55                  Delta-E          76744.812250        0.015156   0.025328   0.6
                    Delta-U           -195.025301        0.145826   0.277424   0.5
                    Length           76755.761914

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.893368       -0.037270   0.059890   0.6
5:485
60                  Delta-E         -95332.598657        0.072864   0.056745   1.3
                    Delta-U            230.855569        0.220986   0.471845   0.5
                    Length           97045.041046

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.861402       -0.019599   0.031653   0.6
8:310
2                   Delta-E         -42489.894109       -0.021831   0.026475   0.8
                    Delta-U           -653.709206       -0.122266   0.243837   0.5
                    Length           43119.728729

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.614223       -0.006684   0.056769   0.1
5:445
14                  Delta-E         -74637.939600        0.016073   0.047525   0.3
                    Delta-U           -370.009257        0.250069   0.474963   0.5
                    Length           75861.437461

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.411894       -0.047155   0.048667   1.0
5:335
38                  Delta-E          42449.981077       -0.035206   0.036425   1.0
                    Delta-U          -3320.241650       -0.088613   0.240192   0.4
                    Length           47498.891976

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.158052       -0.069888   0.062120   1.1
4:522
52                  Delta-E         -84721.226803        0.103357   0.059175   1.7
                    Delta-U           -428.972395       -0.125945   0.470536   0.3
                    Length           85510.195358

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           1862.309121       -0.002313   0.024622   0.1
3:1961
19                  Delta-E         -13059.226992       -0.013289   0.021474   0.6
                    Delta-U            -30.032913       -0.032449   0.072029   0.5
                    Length           13191.380021

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.744582       -0.038457   0.025336   1.5
8:245
1                   Delta-E          56205.085816        0.006825   0.025734   0.3
                    Delta-U          -2740.426836       -0.059108   0.161997   0.4
                    Length           64605.000131

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.332493       -0.053658   0.057428   0.9
4:980
54                  Delta-E          61539.869734        0.050725   0.051576   1.0
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                    Delta-U          -2770.960053        0.193557   0.425114   0.5
                    Length          68720.766910

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           2129.209937       -0.015568   0.031358   0.5
4:1527
23                  Delta-E         -25054.157730        0.004676   0.028133   0.2
                    Delta-U           -168.127802        0.000839   0.081507   0.0
                    Length          25145.031745

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.955921        0.037489   0.026740   1.4
3:676
47                  Delta-E         112867.940985        0.011049   0.023512   0.5
                    Delta-U           -277.096333        0.061051   0.164883   0.4
                    Length         112910.569532

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12448.196786        0.071510   0.050395   1.4
8:60
17                  Delta-E          64517.545027        0.000733   0.048192   0.0
                    Delta-U            428.086790        0.033168   0.344544   0.1
                    Length          65708.861487

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.894760       -0.017976   0.040021   0.4
4:598
31                  Delta-E         -76254.774362        0.061118   0.042516   1.4
                    Delta-U           -765.833710        0.230945   0.479798   0.5
                    Length          76414.149329

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.884939        0.004708   0.021020   0.2
3:1521
11                  Delta-E         -12544.791080        0.011499   0.020520   0.6
                    Delta-U          -3848.442470        0.066158   0.132300   0.5
                    Length          26044.042019

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.905647       -0.025807   0.043590   0.6
3:611
29                  Delta-E         -81507.120170        0.003363   0.036292   0.1
                    Delta-U           -793.589746        0.245748   0.480243   0.5
                    Length          81569.414670

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N           8658.269829       -0.001065   0.018606   0.1
3:1986
54                  Delta-E         -35870.092979       -0.011735   0.017069   0.7
                    Delta-U           -579.509705        0.004459   0.052048   0.1
                    Length          36904.810502

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.936706        0.013136   0.014843   0.9
7:450
8                   Delta-E          42499.978292       -0.016909   0.013663   1.2
                    Delta-U            -30.352812        0.028428   0.085581   0.3
                    Length          42667.397086
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(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287965        0.066828   0.036256   1.8
4:201
49                  Delta-E          71732.239794       -0.003030   0.038587   0.1
                    Delta-U            -64.065991        0.173725   0.386864   0.4
                    Length          71790.634717

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.160714        0.035976   0.039641   0.9
5:60
37                  Delta-E          77437.394743        0.003969   0.042771   0.1
                    Delta-U            655.812666       -0.204863   0.410989   0.5
                    Length          78555.797362

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.514091        0.011657   0.037649   0.3
4:161
5                   Delta-E          48200.383773        0.014539   0.031899   0.5
                    Delta-U            408.347473       -0.049988   0.110209   0.5
                    Length          49440.540709

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N          -5645.173009       -0.000453   0.028588   0.0
4:1542
4                   Delta-E         -27833.543105       -0.019924   0.031479   0.6
                    Delta-U           -912.264637        0.029931   0.081583   0.4
                    Length          28414.896214

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.537744       -0.016235   0.057890   0.3
3:446
46                  Delta-E         -67663.107118        0.002273   0.048325   0.0
                    Delta-U           -327.290960        0.191445   0.376972   0.5
                    Length          68269.024448

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.673561        0.075250   0.075027   1.0
4:643
56                  Delta-E         -56857.631469        0.033625   0.062681   0.5
                    Delta-U            147.693427        0.092802   0.318146   0.3
                    Length          57562.701181

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -6793.435727        0.007409   0.017210   0.4
3:1936
48                  Delta-E          36619.275769        0.008983   0.016481   0.5
                    Delta-U            559.026023       -0.017566   0.048893   0.4
                    Length          37248.283678

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.033322        0.003077   0.022247   0.1
4:65
60                  Delta-E          47578.688036       -0.001898   0.023062   0.1
                    Delta-U            917.749465       -0.032408   0.065541   0.5
                    Length          49978.083408

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -25245.383098       -0.015500   0.030677   0.5
4:276
20                  Delta-E          23733.031818       -0.003177   0.028415   0.1
                    Delta-U          -3844.168239        0.000936   0.148007   0.0
                    Length           34862.068161

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           6283.835068       -0.050104   0.035908   1.4
3:276
56                  Delta-E          86094.633680        0.018937   0.033862   0.6
                    Delta-U            570.627300        0.025580   0.266591   0.1
                    Length           86325.535893

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.540562        0.003187   0.030886   0.1
7:636
41                  Delta-E         -34846.216393       -0.030377   0.030627   1.0
                    Delta-U            495.930040        0.147476   0.309353   0.5
                    Length           43313.997650

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.878621        0.000918   0.041502   0.0
3:1676
44                  Delta-E          69916.655151       -0.004482   0.035190   0.1
                    Delta-U          -2860.958281        0.124009   0.250174   0.5
                    Length           77095.301376

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           7732.917999       -0.079624   0.059812   1.3
3:396
19                  Delta-E         -78538.661071        0.055291   0.048141   1.1
                    Delta-U           -705.512269        0.048753   0.473992   0.1
                    Length           78921.587992

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.794382       -0.000051   0.013507   0.0
7:555
3                   Delta-E          16992.705058        0.017730   0.013911   1.3
                    Delta-U            -98.724061       -0.010801   0.077512   0.1
                    Length           17070.492917

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.606867        0.030345   0.041386   0.7
7:105
56                  Delta-E          96419.874567        0.037207   0.056095   0.7
                    Delta-U            611.941908        0.012173   0.357241   0.0
                    Length           96647.339835

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.588468        0.066016   0.047019   1.4
4:1226
36                  Delta-E          79382.352024       -0.043601   0.033192   1.3
                    Delta-U            -81.804858        0.204562   0.480022   0.4
                    Length           79466.980840

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.801004        0.007677   0.023898   0.3
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6:40
RCA2                Delta-E         -28284.019960        0.021758   0.024452   0.9
                    Delta-U           3543.226153        0.005077   0.196503   0.0
                    Length           34564.372660

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.414989        0.020465   0.026695   0.8
3:1386
14                  Delta-E         -34629.038075        0.004892   0.027053   0.2
                    Delta-U          -3452.866738       -0.029307   0.089316   0.3
                    Length           35680.954021

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.143159       -0.025345   0.037663   0.7
3:591
11                  Delta-E         -52572.159027        0.018681   0.035727   0.5
                    Delta-U           -708.422354        0.118857   0.261939   0.5
                    Length           52588.128914

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.503908        0.014566   0.043059   0.3
5:130
20                  Delta-E         -41420.166852       -0.020866   0.037555   0.6
                    Delta-U          -3714.980124        0.038950   0.111740   0.3
                    Length           43616.735990

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.873057        0.016716   0.031600   0.5
3:181
45                  Delta-E          82872.131366       -0.005328   0.027294   0.2
                    Delta-U            -78.756440        0.161016   0.336449   0.5
                    Length           82947.566318

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.477742        0.030645   0.037468   0.8
5:330
37                  Delta-E          39663.179220        0.028523   0.040468   0.7
                    Delta-U          -3099.219360       -0.041467   0.168705   0.2
                    Length           43486.873939

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.266472        0.005757   0.033870   0.2
7:175
12                  Delta-E         -38542.952095       -0.050385   0.049286   1.0
                    Delta-U          -3573.658472       -0.088903   0.242598   0.4
                    Length           39607.579169

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          26937.096255        0.014752   0.018255   0.8
7:465
RCA2                Delta-E          -4712.152087       -0.008831   0.017321   0.5
                    Delta-U           3826.361155        0.046460   0.109685   0.4
                    Length           27612.543738

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.250487       -0.020788   0.031720   0.7
3:706
19                  Delta-E          74739.708379        0.041267   0.026990   1.5
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                    Delta-U            -82.745042        0.085457   0.230230   0.4
                    Length           74923.374494

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.852882        0.013924   0.015266   0.9
3:16
CSST                Delta-E         142991.297166        0.000608   0.014260   0.0
                    Delta-U             33.537570       -0.033668   0.082166   0.4
                    Length          143011.961862

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.956345        0.023940   0.028322   0.8
3:106
53                  Delta-E          74130.781689       -0.015953   0.023834   0.7
                    Delta-U            179.536454        0.010150   0.176763   0.1
                    Length           74320.073793

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.012032       -0.016710   0.039961   0.4
5:395
60                  Delta-E           9806.641925        0.007025   0.038914   0.2
                    Delta-U          -2888.030257       -0.053446   0.126534   0.4
                    Length           18520.193445

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.508858       -0.013231   0.043977   0.3
3:1851
29                  Delta-E          45527.274145       -0.022278   0.037748   0.6
                    Delta-U          -2838.174068       -0.006028   0.185107   0.0
                    Length           56465.743535

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.366495        0.095438   0.060980   1.6
4:1130
39                  Delta-E          95075.150355        0.055955   0.065029   0.9
                    Delta-U            955.868201       -0.109020   0.469145   0.2
                    Length           95848.229496

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N         -10352.292222        0.004605   0.020228   0.2
8:403
1                   Delta-E          17932.689790       -0.006750   0.020883   0.3
                    Delta-U           -446.826697       -0.019700   0.048829   0.4
                    Length           20711.131583

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.196786        0.032106   0.043262   0.7
4:1161
17                  Delta-E          64517.545027        0.011582   0.036755   0.3
                    Delta-U            428.086790        0.165569   0.370528   0.4
                    Length           65708.861487

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.336044        0.093883   0.071415   1.3
4:1105
23                  Delta-E          65446.754906       -0.050875   0.061558   0.8
                    Delta-U            675.559184        0.132395   0.466903   0.3
                    Length           67006.899940
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(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10996.514091       -0.009774   0.022763   0.4
8:315
5                   Delta-E          48200.383773       -0.010696   0.022036   0.5
                    Delta-U            408.347473        0.073008   0.164975   0.4
                    Length           49440.540709

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.259240        0.008582   0.044830   0.2
3:581
59                  Delta-E         -43701.098807       -0.010155   0.037598   0.3
                    Delta-U           -671.617452        0.053207   0.123591   0.4
                    Length           43744.355959

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.396799        0.094106   0.069810   1.3
5:500
27                  Delta-E          82806.632288       -0.006610   0.061618   0.1
                    Delta-U            423.161692       -0.099570   0.409200   0.2
                    Length           83665.866433

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24478.387967       -0.057270   0.034595   1.7
3:1206
56                  Delta-E          48312.013029        0.002039   0.030819   0.1
                    Delta-U          -3178.974234        0.050271   0.250581   0.2
                    Length           54252.630881

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           7842.979667        0.036421   0.030938   1.2
7:110
34                  Delta-E          83828.787475       -0.004517   0.030928   0.1
                    Delta-U             57.806286        0.089933   0.230250   0.4
                    Length           84194.900565

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.066320        0.039372   0.030132   1.3
3:931
10                  Delta-E         121502.279407       -0.010239   0.027391   0.4
                    Delta-U           -360.533126        0.093904   0.245333   0.4
                    Length          122327.810638

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27285.774462        0.057576   0.059363   1.0
4:1055
56                  Delta-E          70157.323166        0.032324   0.047509   0.7
                    Delta-U          -2035.894694        0.192525   0.474260   0.4
                    Length           75304.105791

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.978794        0.014099   0.037248   0.4
5:245
38                  Delta-E          64292.693866       -0.059315   0.030580   1.9
                    Delta-U          -2170.584857        0.199959   0.482313   0.4
                    Length           68612.360076

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
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FM=Static or fast static)
CASN                Delta-N         -14506.295435       -0.057525   0.036557   1.6
3:306
10                  Delta-E         111170.494525       -0.007653   0.030245   0.3
                    Delta-U           -389.767037       -0.201880   0.482478   0.4
                    Length          112113.618167

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N          -1089.050312        0.001602   0.022079   0.1
3:1916
CASN                Delta-E         -76747.987095       -0.012879   0.020341   0.6
                    Delta-U            -86.216327       -0.089468   0.201835   0.4
                    Length           76755.761914

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.396702        0.057260   0.038909   1.5
8:75
14                  Delta-E          78613.498512       -0.045537   0.037975   1.2
                    Delta-U            225.003386       -0.079453   0.323544   0.2
                    Length           79392.671105

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.789474        0.024075   0.040717   0.6
3:1136
42                  Delta-E          45445.696127       -0.006965   0.033318   0.2
                    Delta-U          -4003.840507        0.017890   0.103220   0.2
                    Length           54740.412874

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.342224        0.032843   0.051457   0.6
3:756
46                  Delta-E          85610.902290        0.021012   0.042960   0.5
                    Delta-U            216.059646        0.141948   0.338750   0.4
                    Length           85867.773359

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -16850.277243       -0.013118   0.018382   0.7
8:125
1                   Delta-E         -30803.625871        0.007811   0.018369   0.4
                    Delta-U          -3733.103258        0.004807   0.103709   0.0
                    Length           35309.081975

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.019370       -0.011436   0.026216   0.4
3:1061
46                  Delta-E          37504.046633       -0.013322   0.025215   0.5
                    Delta-U          -3599.605812        0.014770   0.073697   0.2
                    Length           44901.459866

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.108624       -0.056555   0.034125   1.7
4:608
50                  Delta-E         -85192.773968        0.040957   0.029644   1.4
                    Delta-U           -246.428746       -0.025161   0.482958   0.1
                    Length           86588.481630

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.901041        0.078674   0.057662   1.4
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4:1246
40                  Delta-E          92250.477558       -0.024793   0.056365   0.4
                    Delta-U            266.818658        0.060451   0.381622   0.2
                    Length           92564.289100

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12799.283914        0.017392   0.028831   0.6
4:829
28                  Delta-E         -30388.554883        0.038435   0.030921   1.2
                    Delta-U          -3667.466040        0.090355   0.247726   0.4
                    Length           33177.345339

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -8315.211948       -0.011643   0.020310   0.6
7:485
59                  Delta-E          56784.671686        0.032596   0.020175   1.6
                    Delta-U           -195.975303       -0.051358   0.168177   0.3
                    Length           57390.592387

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.089881       -0.011342   0.032002   0.4
3:1686
46                  Delta-E          59348.889625        0.011363   0.027264   0.4
                    Delta-U          -2445.258451       -0.034524   0.093859   0.4
                    Length           65347.891829

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270523        0.018006   0.017322   1.0
3:56
47                  Delta-E         102539.863170        0.000483   0.015743   0.0
                    Delta-U           -310.434890        0.027845   0.088674   0.3
                    Length          102597.026535

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          -3031.130042        0.001868   0.013145   0.1
7:586
42                  Delta-E            354.278751        0.002093   0.013051   0.2
                    Delta-U           -160.903209       -0.031688   0.072507   0.4
                    Length           3056.002717

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.351848       -0.045267   0.038031   1.2
5:65
38                  Delta-E          80228.115384       -0.032603   0.028773   1.1
                    Delta-U            434.895674       -0.195888   0.482425   0.4
                    Length           80814.071034

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.179328        0.038510   0.027148   1.4
4:1336
39                  Delta-E          42260.730453        0.019244   0.028301   0.7
                    Delta-U           1031.490640        0.034910   0.197924   0.2
                    Length           43016.620172

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.853823       -0.060410   0.066600   0.9
5:440
32                  Delta-E         -78481.685728       -0.054938   0.065640   0.8
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                    Delta-U          -751.984925        0.163681   0.467250   0.4
                    Length          78663.958252

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.678708       -0.002210   0.044737   0.0
3:1541
29                  Delta-E        -41485.297340       -0.003528   0.035676   0.1
                    Delta-U         -3874.080726        0.092696   0.213425   0.4
                    Length          45532.695574

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14402.611231       -0.010851   0.059094   0.2
5:410
27                  Delta-E        -70442.114211        0.015841   0.042907   0.4
                    Delta-U          -141.253797       -0.127621   0.300928   0.4
                    Length          71899.559230

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -8247.640293       -0.004831   0.019303   0.3
7:676
21                  Delta-E        -22195.864143       -0.002146   0.019831   0.1
                    Delta-U          -1135.424536        0.029516   0.070271   0.4
                    Length          23705.888389

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.169592       -0.012312   0.022822   0.5
7:540
56                  Delta-E         43596.790451        0.000668   0.027321   0.0
                    Delta-U           689.878995       -0.077746   0.185112   0.4
                    Length          43670.867975

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16456.305745        0.001747   0.029018   0.1
4:648
3                   Delta-E        -43451.489085       -0.008142   0.028017   0.3
                    Delta-U         -3842.053648        0.034106   0.084005   0.4
                    Length          46621.918436

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -28920.461987       -0.025193   0.022432   1.1
8:180
1                   Delta-E         34357.332082        0.010882   0.022353   0.5
                    Delta-U         -3897.436919       -0.018246   0.134725   0.1
                    Length          45077.814985

(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.678708       -0.006551   0.032402   0.2
7:235
29                  Delta-E        -41485.297340       -0.016668   0.032793   0.5
                    Delta-U         -3874.080726       -0.099247   0.239226   0.4
                    Length          45532.695574

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -33311.274424       -0.005918   0.026645   0.2
3:1546
10                  Delta-E          8168.343183       -0.023891   0.021535   1.1
                    Delta-U         -3829.756070        0.033278   0.119330   0.3
                    Length          34511.300550
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(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4141.144582        0.022435   0.026718   0.8
7:50
59                  Delta-E        109624.061528        0.019504   0.026696   0.7
                    Delta-U          -305.113828        0.090564   0.234797   0.4
                    Length         109702.675623

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          8980.673561       -0.056850   0.037931   1.5
3:586
56                  Delta-E        -56857.631469       -0.041338   0.070000   0.6
                    Delta-U           147.693427       -0.042365   0.362504   0.1
                    Length          57562.701181

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           504.544407        0.027592   0.026038   1.1
3:716
33                  Delta-E        106463.780778        0.017144   0.022134   0.8
                    Delta-U          -164.077882        0.037019   0.152021   0.2
                    Length         106465.102753

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          1823.464664        0.023602   0.019172   1.2
9:45
1                   Delta-E         72144.193142       -0.000039   0.017535   0.0
                    Delta-U          -116.129728        0.053417   0.149638   0.4
                    Length          72167.327189

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         30707.148723        0.006161   0.012717   0.5
4:15
RCA2                Delta-E         37758.146950        0.003198   0.012329   0.3
                    Delta-U          3800.760142       -0.016451   0.045211   0.4
                    Length          48816.517916

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11217.632185        0.048990   0.048553   1.0
4:221
43                  Delta-E         66073.076247        0.017743   0.055366   0.3
                    Delta-U           178.691476        0.128237   0.350463   0.4
                    Length          67018.792940

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24478.387967       -0.019627   0.069132   0.3
7:320
56                  Delta-E         48312.013029        0.007778   0.061627   0.1
                    Delta-U         -3178.974234       -0.153363   0.367148   0.4
                    Length          54252.630881

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11217.632185        0.016870   0.040156   0.4
5:100
43                  Delta-E         66073.076247        0.045457   0.035965   1.3
                    Delta-U           178.691476        0.191954   0.480964   0.4
                    Length          67018.792940

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -31472.712469        0.003517   0.031509   0.1
4:1005
31                  Delta-E          50772.227466        0.001675   0.030152   0.1
                    Delta-U          -2839.104358       -0.050544   0.120309   0.4
                    Length           59803.103812

(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.810851       -0.010603   0.019866   0.5
8:110
32                  Delta-E         -38462.686305       -0.000301   0.019126   0.0
                    Delta-U          -3835.983222        0.079203   0.192645   0.4
                    Length           41890.482281

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.031962        0.017966   0.027752   0.6
3:1696
14                  Delta-E          52355.314196       -0.008291   0.028436   0.3
                    Delta-U          -2437.845005       -0.012297   0.095649   0.1
                    Length           57146.514275

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.387323       -0.007492   0.026076   0.3
3:1376
46                  Delta-E         -27648.259944        0.008540   0.022515   0.4
                    Delta-U          -3428.078350        0.025919   0.073671   0.4
                    Length           30479.609896

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9645.012043       -0.004030   0.024945   0.2
3:166
16                  Delta-E          72472.396470        0.037918   0.025295   1.5
                    Delta-U            107.224508       -0.050912   0.191698   0.3
                    Length           73111.462881

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.311433        0.027602   0.027315   1.0
3:1911
7                   Delta-E          89589.789645        0.000271   0.021860   0.0
                    Delta-U           -129.364964        0.043614   0.147404   0.3
                    Length           89591.405576

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.269250        0.012817   0.014056   0.9
9:30
P519                Delta-E          15924.629579        0.004138   0.013305   0.3
                    Delta-U           2616.037895        0.015555   0.065055   0.2
                    Length           37217.184696

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.451693        0.016092   0.020002   0.8
3:261
9                   Delta-E          95469.661595       -0.002275   0.017759   0.1
                    Delta-U           -334.892374        0.004054   0.148185   0.0
                    Length           95613.365190

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.993259       -0.023974   0.052981   0.5
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3:1221
2                   Delta-E          62731.505132        0.012906   0.046158   0.3
                    Delta-U          -4078.711580        0.002437   0.476237   0.0
                    Length           74900.990375

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.629840        0.010171   0.053747   0.2
4:432
28                  Delta-E          34763.959295        0.013503   0.060331   0.2
                    Delta-U          -3830.730895        0.080460   0.205020   0.4
                    Length           42914.521029

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7597.019974       -0.022632   0.031653   0.7
8:100
5                   Delta-E         -54718.701025       -0.013828   0.030220   0.5
                    Delta-U          -3317.977368        0.084655   0.227679   0.4
                    Length           55343.110937

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.055633       -0.008377   0.024919   0.3
8:230
32                  Delta-E          48543.690848       -0.014449   0.024718   0.6
                    Delta-U          -2811.019356        0.101944   0.257105   0.4
                    Length           57696.363338

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.933356        0.038032   0.058931   0.6
7:385
41                  Delta-E         -66693.429160       -0.074576   0.075220   1.0
                    Delta-U           -181.407406        0.140352   0.466327   0.3
                    Length           68112.708941

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR                Delta-N          14764.434599       -0.014308   0.053706   0.3
5:545
26                  Delta-E          62969.257256        0.031357   0.043915   0.7
                    Delta-U            685.255853       -0.016351   0.197061   0.1
                    Length           64680.642112

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.043911        0.060297   0.051294   1.2
4:115
39                  Delta-E          84751.602071        0.052382   0.055081   1.0
                    Delta-U            913.966144       -0.088020   0.393947   0.2
                    Length           85573.591912

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.396799        0.023690   0.056521   0.4
3:816
27                  Delta-E          82806.632288       -0.079057   0.048949   1.6
                    Delta-U            423.161692        0.076935   0.406425   0.2
                    Length           83665.866433

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11298.484745        0.028712   0.028885   1.0
8:40
5                   Delta-E          58523.959702       -0.029978   0.027900   1.1
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                    Delta-U            468.279854        0.050613   0.208634   0.2
                    Length           59606.450177

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.845692       -0.021071   0.041732   0.5
4:618
51                  Delta-E         -81859.298711        0.013483   0.033424   0.4
                    Delta-U           -430.923336        0.190454   0.481074   0.4
                    Length           82780.068300

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12304.845692        0.023905   0.059077   0.4
3:576
51                  Delta-E         -81859.298711        0.072089   0.055069   1.3
                    Delta-U           -430.923336        0.152076   0.472515   0.3
                    Length           82780.068300

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.427223        0.003289   0.022815   0.1
3:386
48                  Delta-E         -29622.773919        0.014273   0.020462   0.7
                    Delta-U             -5.107393        0.015208   0.070507   0.2
                    Length           29759.598386

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28553.442224       -0.002531   0.022345   0.1
7:335
3                   Delta-E          21708.379335        0.022117   0.023251   1.0
                    Delta-U          -3966.852433        0.060514   0.171850   0.4
                    Length           36087.237556

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.135301        0.012529   0.026278   0.5
4:1502
26                  Delta-E          -8852.588579       -0.018023   0.024129   0.7
                    Delta-U            652.975019        0.033269   0.118578   0.3
                    Length           12636.106341

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.339597        0.015425   0.027360   0.6
7:325
34                  Delta-E          35724.205755        0.035673   0.027902   1.3
                    Delta-U          -3760.149580        0.060482   0.213613   0.3
                    Length           42769.343424

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.720023        0.048967   0.033028   1.5
4:1211
31                  Delta-E          77037.400573        0.013317   0.032213   0.4
                    Delta-U           -160.171694       -0.024586   0.317859   0.1
                    Length           77074.747081

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.396702        0.072558   0.050926   1.4
3:766
14                  Delta-E          78613.498512       -0.001770   0.052958   0.0
                    Delta-U            225.003386        0.151892   0.469429   0.3
                    Length           79392.671105
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(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N         -43518.924691       -0.035227   0.052681   0.7
8:260
2                   Delta-E          84587.498606       -0.039597   0.044253   0.9
                    Delta-U          -2952.880575       -0.156599   0.440563   0.4
                    Length           95171.745967

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.644044        0.031587   0.037081   0.9
8:350
14                  Delta-E          68289.969661       -0.033290   0.037714   0.9
                    Delta-U            174.972098       -0.096074   0.298960   0.3
                    Length           69136.525214

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          22425.778369        0.000889   0.025840   0.0
6:35
P519                Delta-E         -50107.523788        0.044128   0.027735   1.6
                    Delta-U           2291.166860       -0.037301   0.225147   0.2
                    Length           54944.780655

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.933356       -0.015432   0.043126   0.4
4:502
41                  Delta-E         -66693.429160        0.037158   0.041942   0.9
                    Delta-U           -181.407406       -0.082916   0.260284   0.3
                    Length           68112.708941

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.470507       -0.041603   0.044242   0.9
3:481
1                   Delta-E         -70823.764280        0.006996   0.039038   0.2
                    Delta-U           -633.750731        0.178229   0.479630   0.4
                    Length           70974.881237

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.645263       -0.002344   0.069106   0.0
5:120
35                  Delta-E          80184.231094        0.050501   0.066069   0.8
                    Delta-U            692.476085        0.013079   0.466304   0.0
                    Length           81078.912149

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.277243        0.001301   0.019977   0.1
3:1416
1                   Delta-E         -30803.625871       -0.013618   0.017682   0.8
                    Delta-U          -3733.103258        0.056846   0.153348   0.4
                    Length           35309.081975

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.374237       -0.043121   0.035694   1.2
6:30
COPR                Delta-E         -76423.682980        0.041008   0.037819   1.1
                    Delta-U           -514.788397       -0.050407   0.305319   0.2
                    Length           77261.325168

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
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FM=Static or fast static)
CASN                Delta-N          9491.128835        0.048088   0.050659   0.9
3:266
51                  Delta-E         61074.331537        0.063956   0.050951   1.3
                    Delta-U           163.159621        0.081930   0.406251   0.2
                    Length          61807.621862

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11952.396799        0.042551   0.031010   1.4
7:85
27                  Delta-E         82806.632288        0.025363   0.031154   0.8
                    Delta-U           423.161692        0.026765   0.297490   0.1
                    Length          83665.866433

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.614223       -0.001890   0.042897   0.0
3:456
14                  Delta-E        -74637.939600        0.001741   0.042167   0.0
                    Delta-U          -370.009257        0.164110   0.420119   0.4
                    Length          75861.437461

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -24232.807521       -0.021581   0.019988   1.1
7:205
48                  Delta-E         10408.186569       -0.005119   0.019397   0.3
                    Delta-U         -3190.759848        0.068794   0.194423   0.4
                    Length          26565.772272

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28233.296423       -0.026449   0.018129   1.5
8:165
32                  Delta-E         26696.505052        0.000717   0.017458   0.0
                    Delta-U         -3976.105174        0.055205   0.173734   0.3
                    Length          39059.337184

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18964.030609       -0.011463   0.022237   0.5
7:290
39                  Delta-E         46975.179120        0.001016   0.020560   0.0
                    Delta-U         -2829.939487       -0.058720   0.156197   0.4
                    Length          50737.663208

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2133.515596        0.035708   0.029636   1.2
3:796
1                   Delta-E         82470.604463        0.010819   0.025052   0.4
                    Delta-U           -67.877227        0.016702   0.248789   0.1
                    Length          82498.224809

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12198.623453        0.079795   0.053254   1.5
3:861
24                  Delta-E         71261.361294       -0.017710   0.045412   0.4
                    Delta-U           447.389953        0.059535   0.436170   0.1
                    Length          72299.295885

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -40721.993259        0.027466   0.042301   0.6
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3:1226
2                   Delta-E         62731.505132        0.020960   0.034911   0.6
                    Delta-U         -4078.711580       -0.179567   0.480728   0.4
                    Length          74900.990375

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8163.571331       -0.005775   0.026244   0.2
4:1070
13                  Delta-E         74550.148384        0.013806   0.027580   0.5
                    Delta-U            21.008388        0.070118   0.190577   0.4
                    Length          74995.792964

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7887.568744        0.046829   0.055306   0.8
3:836
15                  Delta-E         71758.497015        0.020786   0.061231   0.3
                    Delta-U            87.398958        0.014357   0.471842   0.0
                    Length          72190.742295

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          7732.917999       -0.006736   0.062485   0.1
4:638
19                  Delta-E        -78538.661071       -0.041132   0.065099   0.6
                    Delta-U          -705.512269        0.169928   0.468683   0.4
                    Length          78921.587992

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4022.187485        0.015217   0.041008   0.4
4:558
55                  Delta-E        -66225.297497       -0.018381   0.034018   0.5
                    Delta-U          -681.178201        0.181629   0.481120   0.4
                    Length          66350.825349

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22475.956504        0.002284   0.047293   0.0
4:904
41                  Delta-E         60299.647548       -0.021013   0.047858   0.4
                    Delta-U         -2296.904815        0.004995   0.140004   0.0
                    Length          64393.259639

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -33311.274424       -0.019354   0.025807   0.7
7:170
10                  Delta-E          8168.343183        0.004361   0.022092   0.2
                    Delta-U         -3829.756070        0.056331   0.165026   0.3
                    Length          34511.300550

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4585.470507       -0.029247   0.043115   0.7
9:65
1                   Delta-E        -70823.764280        0.041270   0.034964   1.2
                    Delta-U          -633.750731       -0.019214   0.385346   0.0
                    Length          70974.881237

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         16896.577130        0.033437   0.069755   0.5
4:497
23                  Delta-E        -87791.087935       -0.015262   0.058556   0.3
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                    Delta-U          -16.159617       0.171191   0.468320   0.4
                    Length         89402.291361

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N        12304.422188       0.077845   0.061473   1.3
5:570
35                  Delta-E        90507.605275       0.028784   0.065590   0.4
                    Delta-U          736.627209      -0.086444   0.431521   0.2
                    Length         91343.133500

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         7842.979667       0.000870   0.015201   0.1
5:560
34                  Delta-E        83828.787475      -0.005931   0.014105   0.4
                    Delta-U           57.806286       0.008312   0.031531   0.3
                    Length         84194.900565

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -7033.153965      -0.001431   0.033008   0.0
5:140
27                  Delta-E       -30433.883538      -0.017933   0.031029   0.6
                    Delta-U        -3231.263491       0.021720   0.092601   0.2
                    Length         31402.668448

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N        30707.148723       0.008994   0.013251   0.7
3:26
RCA2                Delta-E        37758.146950       0.004956   0.012751   0.4
                    Delta-U         3800.760142      -0.008397   0.052712   0.2
                    Length         48816.517916

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N       -24064.755780       0.035781   0.041422   0.9
3:1816
51                  Delta-E        45139.013781       0.042589   0.041459   1.0
                    Delta-U        -2457.222090       0.092174   0.330218   0.3
                    Length         51212.117475

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         3215.842424      -0.012653   0.041484   0.3
7:350
42                  Delta-E       -59739.661736      -0.009679   0.035540   0.3
                    Delta-U         -682.345980       0.131400   0.351226   0.4
                    Length         59830.046155

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N        -6150.362147      -0.015415   0.036167   0.4
4:1646
36                  Delta-E         7970.686468      -0.008503   0.032303   0.3
                    Delta-U         -274.237508       0.003997   0.148826   0.0
                    Length         10071.444958

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N        15929.410288       0.044157   0.020000   2.2
5:420
37                  Delta-E       -65482.851720       0.051421   0.020959   2.5
                    Delta-U          172.978099      -0.154154   0.485726   0.3
                    Length         67392.728858
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(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         5608.682093       0.042181   0.046206   0.9
3:726
53                  Delta-E        84456.164894      -0.035824   0.038545   0.9
                    Delta-U          226.762527       0.070129   0.300507   0.2
                    Length         84642.498337

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         1593.299804       0.046446   0.031930   1.5
4:1171
55                  Delta-E        87071.366839       0.031831   0.026986   1.2
                    Delta-U         -149.033522       0.079245   0.316676   0.3
                    Length         87086.070864

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N       -27221.398971      -0.024145   0.032177   0.8
3:1116
45                  Delta-E        45087.293628      -0.004903   0.031172   0.2
                    Delta-U        -3838.209424      -0.024956   0.127279   0.2
                    Length         52807.200837

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N        15582.021698       0.015104   0.020967   0.7
7:686
12                  Delta-E       -31045.437093      -0.025670   0.020817   1.2
                    Delta-U          263.174714      -0.028615   0.157379   0.2
                    Length         34737.412475

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -15586.094307      -0.010147   0.025855   0.4
3:1471
54                  Delta-E       -25465.133375      -0.003474   0.023936   0.1
                    Delta-U        -3742.398341      -0.032502   0.095752   0.3
                    Length         30089.946808

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        10288.071698      -0.016666   0.040091   0.4
7:425
34                  Delta-E       -69437.928902       0.033167   0.040928   0.8
                    Delta-U         -498.704846       0.108695   0.323429   0.3
                    Length         70197.714322

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -790.340992      -0.008671   0.026390   0.3
3:366
47                  Delta-E       -40452.281676       0.001095   0.022812   0.0
                    Delta-U         -619.965035       0.023827   0.071585   0.3
                    Length         40464.751183

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N         3775.936706      -0.002708   0.013324   0.2
4:40
8                   Delta-E        42499.978292       0.005568   0.012903   0.4
                    Delta-U          -30.352812      -0.001269   0.055387   0.0
                    Length         42667.397086

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
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FM=Static or fast static)
CASN                Delta-N          1281.696078        0.019446   0.015238   1.3
3:226
55                  Delta-E         76744.812250       -0.004655   0.014823   0.3
                    Delta-U          -195.025301        0.018120   0.106321   0.2
                    Length          76755.761914

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.422427        0.038109   0.041602   0.9
3:921
29                  Delta-E         71794.011166       -0.007774   0.035894   0.2
                    Delta-U          -149.734265        0.162393   0.461817   0.4
                    Length          71796.521585

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2836.232679       -0.013234   0.028312   0.5
3:401
33                  Delta-E        -46838.995211       -0.003710   0.023889   0.2
                    Delta-U          -554.182441        0.010584   0.067493   0.2
                    Length          46928.059904

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4995.882002       -0.000507   0.054588   0.0
7:435
3                   Delta-E        -83470.869182        0.051187   0.055945   0.9
                    Delta-U          -767.270851        0.158808   0.473488   0.3
                    Length          83623.761836

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         10081.068623        0.070240   0.070178   1.0
4:1156
30                  Delta-E         66530.747069        0.007982   0.059245   0.1
                    Delta-U           350.797575        0.033896   0.467986   0.1
                    Length          67291.093832

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -36215.265625       -0.027846   0.043233   0.6
7:310
48                  Delta-E         75586.292029       -0.023441   0.041295   0.6
                    Delta-U         -3487.466460        0.169296   0.479414   0.4
                    Length          83886.801282

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N          1250.126665       -0.009264   0.018950   0.5
3:1931
32                  Delta-E        -12259.286859        0.004943   0.018322   0.3
                    Delta-U           -31.812577        0.006501   0.055778   0.1
                    Length          12322.903189

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1593.299804        0.042845   0.025450   1.7
3:1901
55                  Delta-E         87071.366839        0.014064   0.023509   0.6
                    Delta-U          -149.033522        0.043286   0.244518   0.2
                    Length          87086.070864

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         -2430.852882        0.006221   0.017598   0.4
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5:30
CSST                Delta-E        142991.297166       -0.014036   0.016123   0.9
                    Delta-U            33.537570       -0.006752   0.107461   0.1
                    Length         143011.961862

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14460.959396        0.034460   0.033760   1.0
8:320
26                  Delta-E         52646.744179        0.042979   0.034952   1.2
                    Delta-U           627.562401        0.046448   0.303238   0.2
                    Length          54600.300859

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           274.978746       -0.020056   0.031035   0.6
3:301
29                  Delta-E         61467.117892        0.002613   0.026625   0.1
                    Delta-U          -203.271437       -0.034356   0.125646   0.3
                    Length          61468.069065

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.117133        0.032316   0.056434   0.6
4:1125
4                   Delta-E         67255.462287        0.061537   0.046703   1.3
                    Delta-U           173.180599        0.138378   0.475234   0.3
                    Length          67557.533513

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21663.836635        0.010738   0.032398   0.3
3:1791
24                  Delta-E         45003.856076       -0.010944   0.027839   0.4
                    Delta-U         -2222.875060       -0.024313   0.091730   0.3
                    Length          49996.100378

(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.935688        0.073291   0.051933   1.4
3:871
50                  Delta-E         68050.371832       -0.013795   0.042880   0.3
                    Delta-U           426.086857        0.129076   0.474252   0.3
                    Length          69274.401865

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          3849.547727        0.056645   0.044209   1.3
7:45
45                  Delta-E         93197.980825       -0.003351   0.044169   0.1
                    Delta-U           -35.815898       -0.142119   0.455712   0.3
                    Length          93277.456710

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19102.861933        0.000481   0.042904   0.0
5:320
27                  Delta-E         34707.682050       -0.021254   0.037202   0.6
                    Delta-U         -3391.031862       -0.016478   0.112251   0.1
                    Length          39762.314123

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23981.599789       -0.015003   0.018195   0.8
7:190
9                   Delta-E         -7501.244367       -0.009129   0.017058   0.5
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                    Delta-U          -3843.646434        0.037163   0.126198   0.3
                    Length           25419.665879

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.852882        0.017439   0.020193   0.9
9:25
CSST                Delta-E         142991.297166       -0.013555   0.017929   0.8
                    Delta-U             33.537570       -0.032413   0.131681   0.2
                    Length          143011.961862

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          11642.225166       -0.000515   0.029393   0.0
3:201
27                  Delta-E          72483.295123       -0.002418   0.026362   0.1
                    Delta-U            375.209307        0.104025   0.290252   0.4
                    Length           73413.283952

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.065278        0.014406   0.014405   1.0
7:716
48                  Delta-E          17909.724557        0.005318   0.014205   0.4
                    Delta-U            646.761820       -0.030313   0.106251   0.3
                    Length           17923.087978

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6293.977334        0.021652   0.045758   0.5
7:405
21                  Delta-E         -80385.476401        0.011883   0.043969   0.3
                    Delta-U           -710.183519       -0.002747   0.478361   0.0
                    Length           80634.628588

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -16259.934990       -0.023875   0.028539   0.8
4:291
26                  Delta-E          14874.207015       -0.005387   0.024339   0.2
                    Delta-U          -3170.277402        0.030980   0.139059   0.2
                    Length           22263.831184

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2576.451552        0.021617   0.030228   0.7
7:395
9                   Delta-E         -47530.580958       -0.013580   0.027486   0.5
                    Delta-U           -692.469784        0.079584   0.246170   0.3
                    Length           47605.396157

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.363114        0.012218   0.026220   0.5
3:271
59                  Delta-E          99295.643070       -0.003010   0.024609   0.1
                    Delta-U           -340.065973        0.060087   0.176403   0.3
                    Length           99396.354141

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          -5671.437948        0.000054   0.021805   0.0
4:1487
3                   Delta-E          -4742.539301        0.010029   0.021756   0.5
                    Delta-U           -148.845231        0.016853   0.062965   0.3
                    Length            7394.527864
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(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N         -12047.792191       -0.034728   0.041977   0.8
8:335
CASN                Delta-E         -54214.682102       -0.012357   0.038764   0.3
                    Delta-U           -518.398316       -0.080892   0.275329   0.3
                    Length           55539.623594

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.775411        0.017803   0.025185   0.7
9:70
3                   Delta-E          43555.808020       -0.032295   0.022214   1.5
                    Delta-U          -2796.613551       -0.017650   0.264502   0.1
                    Length           53755.183606

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.144582        0.018138   0.034964   0.5
5:520
59                  Delta-E         109624.061528       -0.009391   0.029450   0.3
                    Delta-U           -305.113828        0.107286   0.315797   0.3
                    Length          109702.675623

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.148723        0.013648   0.016250   0.8
9:35
RCA2                Delta-E          37758.146950       -0.003529   0.014840   0.2
                    Delta-U           3800.760142        0.008030   0.088768   0.1
                    Length           48816.517916

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.515596        0.019409   0.035173   0.6
3:791
1                   Delta-E          82470.604463       -0.000651   0.031626   0.0
                    Delta-U            -67.877227        0.113054   0.331536   0.3
                    Length           82498.224809

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.431099        0.041086   0.059639   0.7
7:370
16                  Delta-E         -70460.522540       -0.068281   0.083946   0.8
                    Delta-U           -409.073780       -0.070931   0.448729   0.2
                    Length           71545.421228

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -27221.398971        0.000709   0.035940   0.0
7:260
45                  Delta-E          45087.293628       -0.001074   0.032834   0.0
                    Delta-U          -3838.209424       -0.130626   0.375554   0.3
                    Length           52807.200837

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.856897       -0.001185   0.017000   0.1
3:41
7                   Delta-E          79262.863187       -0.005415   0.015346   0.4
                    Delta-U           -174.129868        0.026312   0.078989   0.3
                    Length           79263.332265

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
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FM=Static or fast static)
COPR                Delta-N           2480.526464        0.019845   0.044469   0.4
4:1065
3                   Delta-E          69820.962657        0.037249   0.036212   1.0
                    Delta-U           -108.782704        0.128611   0.411775   0.3
                    Length           69865.096233

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.890092        0.035041   0.027269   1.3
4:226
28                  Delta-E          72545.921130        0.002690   0.028931   0.1
                    Delta-U            -56.113928       -0.023511   0.216587   0.1
                    Length           72783.513969

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N          -4034.667872        0.014719   0.036159   0.4
5:580
15                  Delta-E         -11057.692801       -0.006902   0.035987   0.2
                    Delta-U           -381.761481        0.027484   0.106017   0.3
                    Length           11776.962968

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.304458       -0.027199   0.038075   0.7
7:530
48                  Delta-E          70869.323635       -0.024168   0.036997   0.7
                    Delta-U            402.684884        0.122945   0.391164   0.3
                    Length           71477.320060

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.042611       -0.004155   0.024723   0.2
3:1566
6                   Delta-E           1357.418717        0.009504   0.021526   0.4
                    Delta-U          -3774.422837       -0.014298   0.062027   0.2
                    Length           29867.604267

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.140196        0.062358   0.038704   1.6
5:515
38                  Delta-E          90552.135114       -0.046175   0.031828   1.5
                    Delta-U            479.056149        0.108035   0.481878   0.2
                    Length           91105.772409

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.081341       -0.016676   0.020479   0.8
7:165
16                  Delta-E         -30450.189831        0.002336   0.020208   0.1
                    Delta-U          -3501.096869        0.005812   0.150704   0.0
                    Length           31953.311394

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.342224        0.055701   0.047395   1.2
3:751
46                  Delta-E          85610.902290       -0.012703   0.048351   0.3
                    Delta-U            216.059646       -0.083559   0.363232   0.2
                    Length           85867.773359

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.852882        0.004013   0.014323   0.3
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4:20
CSST                Delta-E         142991.297166       -0.009207   0.013490   0.7
                    Delta-U             33.537570       -0.018042   0.069893   0.3
                    Length          143011.961862

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           -316.582402       -0.002152   0.012895   0.2
7:525
21                  Delta-E          20074.054874        0.005818   0.012908   0.5
                    Delta-U            -56.018110        0.026193   0.082326   0.3
                    Length           20076.629237

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4147.780489        0.021169   0.036959   0.6
8:105
26                  Delta-E         -50261.831623        0.047498   0.037959   1.3
                    Delta-U          -3073.806460        0.079669   0.339033   0.2
                    Length           50526.271258

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.332312        0.019301   0.049625   0.4
4:1040
40                  Delta-E          65989.233362       -0.009808   0.048376   0.2
                    Delta-U          -2384.597604        0.103239   0.322677   0.3
                    Length           71065.765637

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.542082        0.044748   0.061251   0.7
4:231
40                  Delta-E          81925.749457        0.016600   0.061672   0.3
                    Delta-U            223.462503        0.115082   0.403578   0.3
                    Length           82250.425409

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.324035       -0.020340   0.031658   0.6
4:1437
51                  Delta-E          18581.849406        0.003796   0.028832   0.1
                    Delta-U            232.231048       -0.026584   0.126289   0.2
                    Length           19434.697492

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            522.311433        0.039538   0.026922   1.5
5:505
7                   Delta-E          89589.789645       -0.016501   0.030222   0.5
                    Delta-U           -129.364964       -0.056238   0.267884   0.2
                    Length           89591.405576

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -1484.524368        0.010919   0.015818   0.7
7:661
12                  Delta-E         -20374.960217       -0.010481   0.015364   0.7
                    Delta-U           -923.383727        0.012022   0.092398   0.1
                    Length           20449.827724

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.470507       -0.033147   0.040969   0.8
8:295
1                   Delta-E         -70823.764280        0.028967   0.040766   0.7
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                    Delta-U          -633.750731        0.033508   0.272677   0.1
                    Length          70974.881237

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -45298.126339       -0.015821   0.047490   0.3
3:1241
10                  Delta-E         73363.851599       -0.037063   0.042749   0.9
                    Delta-U         -4124.785557        0.121735   0.410866   0.3
                    Length          86320.268924

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6920.175264        0.018426   0.022830   0.8
4:718
39                  Delta-E        -18167.920835        0.003005   0.023098   0.1
                    Delta-U         -2632.115811        0.040370   0.148781   0.3
                    Length          19618.618881

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -922.289868       -0.000517   0.028649   0.0
4:1422
49                  Delta-E         29231.015858        0.013334   0.028445   0.5
                    Delta-U            25.434453       -0.032145   0.114489   0.3
                    Length          29245.573230

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28313.735614       -0.007473   0.027491   0.3
3:1086
57                  Delta-E         51958.748996       -0.012144   0.024651   0.5
                    Delta-U         -3815.516063       -0.018255   0.087556   0.2
                    Length          59295.340327

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -22496.884939       -0.023555   0.021453   1.1
7:150
11                  Delta-E        -12544.791080       -0.003090   0.019204   0.2
                    Delta-U         -3848.442470       -0.041078   0.167698   0.2
                    Length          26044.042019

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7610.901041        0.036888   0.050888   0.7
5:525
40                  Delta-E         92250.477558        0.022683   0.053341   0.4
                    Delta-U           266.818658       -0.017294   0.363482   0.0
                    Length          92564.289100

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2768.060546        0.048547   0.038112   1.3
3:771
57                  Delta-E        100071.184293        0.010848   0.038895   0.3
                    Delta-U           -27.286106        0.081260   0.343417   0.2
                    Length         100109.464236

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -38035.391436       -0.014746   0.052144   0.3
5:250
59                  Delta-E         83353.418646       -0.032581   0.043376   0.8
                    Delta-U         -2953.829714        0.146082   0.477024   0.3
                    Length          91669.016094
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(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16456.305745       -0.009899   0.026013   0.4
7:230
3                   Delta-E        -43451.489085        0.025310   0.027064   0.9
                    Delta-U         -3842.053648        0.049333   0.197816   0.2
                    Length          46621.918436

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14990.085896       -0.001252   0.026275   0.0
3:651
17                  Delta-E        -88728.032082        0.012283   0.027320   0.4
                    Delta-U          -270.233792        0.096900   0.304079   0.3
                    Length          89985.773201

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.414989       -0.011089   0.031682   0.4
8:135
14                  Delta-E        -34629.038075       -0.010912   0.031589   0.3
                    Delta-U         -3452.866738       -0.070297   0.227706   0.3
                    Length          35680.954021

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14990.085896        0.026072   0.037747   0.7
4:548
17                  Delta-E        -88728.032082       -0.014832   0.032017   0.5
                    Delta-U          -270.233792        0.095325   0.324662   0.3
                    Length          89985.773201

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28553.442224       -0.003662   0.021354   0.2
9:80
3                   Delta-E         21708.379335       -0.032706   0.018037   1.8
                    Delta-U         -3966.852433       -0.031098   0.204183   0.2
                    Length          36087.237556

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         17314.091218        0.034940   0.041413   0.8
8:275
26                  Delta-E        -90266.528017        0.066101   0.041719   1.6
                    Delta-U           -24.636408        0.096257   0.479690   0.2
                    Length          91912.047317

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N         17314.091218       -0.024571   0.075825   0.3
5:455
26                  Delta-E        -90266.528017       -0.001116   0.066197   0.0
                    Delta-U           -24.636408        0.144243   0.463931   0.3
                    Length          91912.047317

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30542.798458       -0.006182   0.024658   0.3
3:971
7                   Delta-E         41474.095455       -0.007417   0.021614   0.3
                    Delta-U         -3944.983879       -0.012323   0.059940   0.2
                    Length          51657.778013

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
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FM=Static or fast static)
CSST                Delta-N          13870.438704       -0.033848   0.034571   1.0
3:656
5                   Delta-E         -94727.440038        0.018327   0.025464   0.7
                    Delta-U           -273.792243       -0.095041   0.347842   0.3
                    Length           95737.933590

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.901041        0.057804   0.044470   1.3
3:856
40                  Delta-E          92250.477558       -0.037136   0.045717   0.8
                    Delta-U            266.818658       -0.107616   0.478267   0.2
                    Length           92564.289100

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7265.174750        0.006167   0.025678   0.2
7:505
41                  Delta-E          33743.645806        0.010518   0.022678   0.5
                    Delta-U            409.503266        0.057383   0.189686   0.3
                    Length           34519.329213

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.073401       -0.016223   0.025904   0.6
7:741
48                  Delta-E          50788.898539       -0.012278   0.031986   0.4
                    Delta-U            507.515187        0.080399   0.270946   0.3
                    Length           51584.583262

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.977334       -0.068364   0.069399   1.0
3:626
21                  Delta-E         -80385.476401       -0.001070   0.064873   0.0
                    Delta-U           -710.183519        0.043912   0.466580   0.1
                    Length           80634.628588

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.196786        0.073432   0.054729   1.3
3:961
17                  Delta-E          64517.545027        0.009656   0.055044   0.2
                    Delta-U            428.086790       -0.064837   0.473687   0.1
                    Length           65708.861487

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.955921        0.021859   0.037227   0.6
3:681
47                  Delta-E         112867.940985       -0.015648   0.029626   0.5
                    Delta-U           -277.096333        0.091411   0.322773   0.3
                    Length          112910.569532

(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8297.151250       -0.001963   0.074252   0.0
5:400
20                  Delta-E         -81435.464860        0.024634   0.063369   0.4
                    Delta-U           -639.697848        0.138621   0.465376   0.3
                    Length           81859.555759

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.636121        0.070342   0.064399   1.1
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4:1236
43                  Delta-E          76396.461084        0.011474   0.073566   0.2
                    Delta-U            229.809813       -0.061290   0.465303   0.1
                    Length           77261.325168

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR                Delta-N          14359.336044        0.059271   0.046203   1.3
5:540
23                  Delta-E          65446.754906       -0.015737   0.044345   0.4
                    Delta-U            675.559184       -0.112554   0.478189   0.2
                    Length           67006.899940

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.366495        0.035707   0.032706   1.1
7:75
39                  Delta-E          95075.150355       -0.003509   0.031435   0.1
                    Delta-U            955.868201       -0.050278   0.248393   0.2
                    Length           95848.229496

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.170690       -0.058944   0.049235   1.2
5:405
15                  Delta-E         -81507.737433        0.032608   0.047842   0.7
                    Delta-U           -557.458085        0.098416   0.476762   0.2
                    Length           82169.580855

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.682093        0.035250   0.044277   0.8
3:731
53                  Delta-E          84456.164894       -0.025403   0.039743   0.6
                    Delta-U            226.762527        0.025099   0.323666   0.1
                    Length           84642.498337

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.962517        0.000372   0.035728   0.0
5:460
43                  Delta-E         -76852.757845        0.023825   0.031589   0.8
                    Delta-U           -381.472622        0.141754   0.482425   0.3
                    Length           78119.875343

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.332992       -0.009538   0.024146   0.4
4:678
25                  Delta-E         -35102.551485       -0.011690   0.020108   0.6
                    Delta-U          -3601.072662        0.025778   0.113864   0.2
                    Length           36707.442696

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -32281.789623       -0.018607   0.048622   0.4
4:965
55                  Delta-E          60805.480561        0.017479   0.040130   0.4
                    Delta-U          -2816.696559        0.139465   0.478484   0.3
                    Length           68901.046342

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4141.144582        0.053364   0.053978   1.0
3:891
59                  Delta-E         109624.061528        0.000961   0.045488   0.0
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                    Delta-U          -305.113828        0.055868   0.351268   0.2
                    Length         109702.675623

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -22192.791937       -0.012845   0.024024   0.5
4:281
25                  Delta-E         30044.470755        0.010276   0.019968   0.5
                    Delta-U         -3748.124367        0.022390   0.113489   0.2
                    Length          37539.827826

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31118.422322       -0.021078   0.043428   0.5
3:1706
57                  Delta-E         73806.139532        0.010932   0.043373   0.3
                    Delta-U         -2676.761137        0.123227   0.426255   0.3
                    Length          80142.794377

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          6247.710863       -0.024396   0.038273   0.6
3:496
45                  Delta-E        -60088.440965        0.001672   0.037073   0.0
                    Delta-U          -523.350916        0.022501   0.158699   0.1
                    Length          60414.638332

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          2058.176472       -0.009916   0.017632   0.6
4:1447
28                  Delta-E         30048.823483        0.010864   0.018752   0.6
                    Delta-U            35.577204       -0.006654   0.124656   0.1
                    Length          30119.248809

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.953391        0.013072   0.025411   0.5
3:1076
14                  Delta-E         30513.667935        0.000326   0.025626   0.0
                    Delta-U         -3600.088061       -0.012784   0.084097   0.2
                    Length          36636.658277

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5419.766425        0.029354   0.042272   0.7
3:76
48                  Delta-E        113382.828440        0.032849   0.038005   0.9
                    Delta-U          230.188655        0.112999   0.440172   0.3
                    Length         113512.521952

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          9776.395309        0.008180   0.033842   0.2
4:141
30                  Delta-E         56206.816450        0.008949   0.027923   0.3
                    Delta-U           294.795768        0.022203   0.096110   0.2
                    Length          57051.476977

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.614223       -0.029387   0.059562   0.5
8:305
14                  Delta-E        -74637.939600       -0.027032   0.058714   0.5
                    Delta-U          -370.009257       -0.126682   0.471401   0.3
                    Length          75861.437461
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(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.611231        0.021082   0.032142   0.7
7:400
27                  Delta-E        -70442.114211        0.041924   0.032262   1.3
                    Delta-U          -141.253797       -0.067416   0.338404   0.2
                    Length          71899.559230

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -33354.976680        0.004702   0.045234   0.1
5:235
7                   Delta-E         63322.955745       -0.046890   0.046785   1.0
                    Delta-U         -2795.610770       -0.102788   0.422677   0.2
                    Length          71625.181558

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          5842.655644        0.015504   0.047162   0.3
3:1951
54                  Delta-E        -65483.611436       -0.007134   0.038507   0.2
                    Delta-U          -634.139266        0.138459   0.479106   0.3
                    Length          65746.803149

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N        -14797.946676       -0.010478   0.030864   0.3
5:195
8                   Delta-E        -60441.161970       -0.010659   0.026191   0.4
                    Delta-U         -3791.172584        0.052924   0.195837   0.3
                    Length          62341.689708

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         10670.785649       -0.005376   0.019353   0.3
4:1306
26                  Delta-E         10160.254061        0.005363   0.017888   0.3
                    Delta-U           680.434647       -0.019629   0.077752   0.3
                    Length          14749.895602

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21575.079816        0.013307   0.053444   0.2
5:300
35                  Delta-E         64249.806027        0.048876   0.052477   0.9
                    Delta-U         -1909.360121        0.071340   0.369495   0.2
                    Length          67802.413671

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3849.547727        0.019628   0.043211   0.5
3:806
45                  Delta-E         93197.980825        0.007124   0.045317   0.2
                    Delta-U           -35.815898        0.134822   0.478608   0.3
                    Length          93277.456710

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34191.548937       -0.026152   0.054968   0.5
3:991
47                  Delta-E         64746.811505        0.001786   0.038480   0.0
                    Delta-U         -4044.670351       -0.004179   0.477254   0.0
                    Length          73331.923315

(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
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FM=Static or fast static)
P548                Delta-N          -7876.414989        0.001435   0.035287   0.0
5:175
14                  Delta-E         -34629.038075        0.004516   0.029541   0.2
                    Delta-U          -3452.866738        0.042476   0.150879   0.3
                    Length           35680.954021

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.991976       -0.021418   0.058280   0.4
3:1211
11                  Delta-E          52627.728432        0.000372   0.056165   0.0
                    Delta-U          -4072.805498        0.112166   0.407994   0.3
                    Length           63074.937768

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -19091.275060       -0.006460   0.030149   0.2
4:894
26                  Delta-E          36713.667550       -0.009094   0.026997   0.3
                    Delta-U          -1991.234079        0.033511   0.130523   0.3
                    Length           41428.675836

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548                Delta-N         -18430.597548       -0.001277   0.023738   0.1
8:95
CASN                Delta-E        -102953.249340       -0.000806   0.022794   0.0
                    Delta-U          -3972.967023       -0.045702   0.161138   0.3
                    Length          104665.385599

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.821872        0.031972   0.060334   0.5
3:631
22                  Delta-E         -81068.081901       -0.024408   0.055088   0.4
                    Delta-U           -751.774909        0.069152   0.328825   0.2
                    Length           81204.116031

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.782127        0.015447   0.045346   0.3
7:95
48                  Delta-E         123711.849553       -0.017250   0.044023   0.4
                    Delta-U            258.208856        0.129348   0.478438   0.3
                    Length          123817.023818

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.590836       -0.003633   0.040260   0.1
3:2016
7                   Delta-E         -63712.487349       -0.000220   0.029597   0.0
                    Delta-U           -642.970430        0.026982   0.098431   0.3
                    Length           63783.460013

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.861933        0.012265   0.030430   0.4
3:1131
27                  Delta-E          34707.682050        0.011634   0.026352   0.4
                    Delta-U          -3391.031862       -0.028410   0.137099   0.2
                    Length           39762.314123

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N           8134.590372        0.005818   0.012505   0.5
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7:736
27                  Delta-E           9924.121935        0.006636   0.012488   0.5
                    Delta-U            533.216323       -0.006060   0.065550   0.1
                    Length           12843.055569

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.044091        0.044040   0.040664   1.1
3:946
6                   Delta-E         114678.021587        0.007884   0.039126   0.2
                    Delta-U           -271.696191       -0.032280   0.334636   0.1
                    Length          115157.489619

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -4756.698900       -0.003044   0.024949   0.1
3:1921
47                  Delta-E          25783.442134        0.005326   0.022489   0.2
                    Delta-U            -21.194606       -0.019858   0.077970   0.3
                    Length           26218.553010

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.991976        0.008635   0.046148   0.2
7:255
11                  Delta-E          52627.728432        0.027476   0.040998   0.7
                    Delta-U          -4072.805498       -0.101859   0.396024   0.3
                    Length           63074.937768

(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.686367       -0.027717   0.047696   0.6
4:985
6                   Delta-E          88401.873403        0.011729   0.047034   0.2
                    Delta-U          -2924.386325        0.010152   0.329343   0.0
                    Length           98965.417492

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N           7481.642057        0.005255   0.026529   0.2
6:20
P548                Delta-E          36841.476835        0.021273   0.027261   0.8
                    Delta-U           3392.186112        0.008546   0.223140   0.0
                    Length           37746.209212

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.856897       -0.009817   0.028451   0.3
5:55
7                   Delta-E          79262.863187       -0.038709   0.031382   1.2
                    Delta-U           -174.129868        0.043554   0.288557   0.2
                    Length           79263.332265

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.153965       -0.010514   0.022402   0.5
7:195
27                  Delta-E         -30433.883538        0.002912   0.022236   0.1
                    Delta-U          -3231.263491       -0.057805   0.216718   0.3
                    Length           31402.668448

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.259240       -0.027966   0.047856   0.6
5:430
59                  Delta-E         -43701.098807        0.009690   0.040192   0.2
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                    Delta-U          -671.617452       -0.022324   0.214438   0.1
                    Length          43744.355959

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10393.170690       -0.016970   0.050146   0.3
3:526
15                  Delta-E        -81507.737433        0.053273   0.055510   1.0
                    Delta-U          -557.458085       -0.030215   0.474694   0.1
                    Length          82169.580855

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14500.151989       -0.005117   0.056515   0.1
4:517
39                  Delta-E        -58177.180336        0.036773   0.056698   0.6
                    Delta-U           481.213871       -0.104019   0.425479   0.2
                    Length          59958.904980

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33354.976680       -0.019301   0.049601   0.4
3:1981
7                   Delta-E         63322.955745       -0.005658   0.037916   0.1
                    Delta-U         -2795.610770        0.072274   0.283865   0.3
                    Length          71625.181558

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.611231       -0.026393   0.044034   0.6
3:511
27                  Delta-E        -70442.114211        0.050787   0.039011   1.3
                    Delta-U          -141.253797        0.075635   0.437785   0.2
                    Length          71899.559230

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.604981        0.058230   0.057003   1.0
4:1095
25                  Delta-E         78147.492635       -0.019870   0.046186   0.4
                    Delta-U           81.364074       -0.083992   0.475195   0.2
                    Length          78647.576280

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N          6676.525461       -0.014550   0.033245   0.4
5:465
8                   Delta-E       -100458.420106       -0.010741   0.027909   0.4
                    Delta-U          -750.550093        0.052592   0.217644   0.2
                    Length         100682.836114

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22496.884939        0.005221   0.026003   0.2
3:1526
11                  Delta-E        -12544.791080       -0.007823   0.021341   0.4
                    Delta-U         -3848.442470        0.005699   0.069161   0.1
                    Length          26044.042019

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36215.265625        0.018042   0.046910   0.4
3:1006
48                  Delta-E         75586.292029        0.013419   0.039243   0.3
                    Delta-U         -3487.466460       -0.003473   0.479028   0.0
                    Length          83886.801282
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(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST                Delta-N          8635.982376       -0.014924   0.038594   0.4
3:411
28                  Delta-E        -70403.510247       -0.003769   0.033582   0.1
                    Delta-U          -571.466895       -0.010957   0.109943   0.1
                    Length          70933.497173

(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -4147.780489        0.011558   0.058371   0.2
4:688
26                  Delta-E        -50261.831623        0.011027   0.048502   0.2
                    Delta-U         -3073.806460        0.075699   0.296943   0.3
                    Length          50526.271258

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11399.524969        0.047264   0.075931   0.6
4:1110
41                  Delta-E         86557.741687        0.012586   0.073864   0.2
                    Delta-U           355.496827       -0.098837   0.461307   0.2
                    Length          87305.888653

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11952.396799        0.055965   0.047711   1.2
3:821
27                  Delta-E         82806.632288        0.020777   0.042442   0.5
                    Delta-U           423.161692       -0.041575   0.478243   0.1
                    Length          83665.866433

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          5791.946289        0.028844   0.033117   0.9
4:1085
20                  Delta-E         71840.671850       -0.010113   0.031297   0.3
                    Delta-U             4.344643        0.116966   0.474317   0.2
                    Length          72073.773264

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33387.217570       -0.028791   0.045702   0.6
3:1646
33                  Delta-E         80196.955650        0.007606   0.038088   0.2
                    Delta-U         -2809.217090        0.066744   0.303306   0.2
                    Length          86914.611506

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3794.068990       -0.003455   0.026156   0.1
3:936
21                  Delta-E         72900.144707       -0.021019   0.025181   0.8
                    Delta-U           -74.098316       -0.027511   0.167887   0.2
                    Length          72998.846212

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10655.166593       -0.039440   0.061419   0.6
4:462
13                  Delta-E        -78714.326250        0.006387   0.061651   0.1
                    Delta-U          -603.442980        0.107554   0.470033   0.2
                    Length          79434.513126

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
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FM=Static or fast static)
CASN                Delta-N           9645.012043       -0.032471   0.037223   0.9
3:161
16                  Delta-E          72472.396470       -0.013398   0.035240   0.4
                    Delta-U            107.224508       -0.070930   0.339875   0.2
                    Length           73111.462881

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                  Delta-N         -11074.566922        0.025021   0.040269   0.6
6:25
CASN                Delta-E         -66096.278465        0.032070   0.042866   0.7
                    Delta-U           -393.125598       -0.024357   0.349161   0.1
                    Length           67018.792940

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.487957       -0.013255   0.046079   0.3
3:1806
9                   Delta-E          79527.033913       -0.025725   0.045486   0.6
                    Delta-U          -2952.800976       -0.011749   0.300244   0.0
                    Length           88537.569586

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.410699       -0.003498   0.034081   0.1
5:160
59                  Delta-E          -3672.715732       -0.000927   0.029011   0.0
                    Delta-U          -3829.335398        0.037092   0.145136   0.3
                    Length           23823.777043

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.885025       -0.026010   0.035467   0.7
3:646
30                  Delta-E         -86726.211725       -0.009266   0.032570   0.3
                    Delta-U           -332.548389        0.016382   0.236753   0.1
                    Length           87639.210729

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.179328       -0.014143   0.018061   0.8
7:510
39                  Delta-E          42260.730453        0.008143   0.017960   0.5
                    Delta-U           1031.490640       -0.015938   0.125326   0.1
                    Length           43016.620172

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.953391       -0.001570   0.032569   0.0
8:190
14                  Delta-E          30513.667935       -0.004624   0.032359   0.1
                    Delta-U          -3600.088061       -0.063884   0.251083   0.3
                    Length           36636.658277

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.461987       -0.012304   0.038138   0.3
3:1101
1                   Delta-E          34357.332082       -0.008993   0.032541   0.3
                    Delta-U          -3897.436919        0.038301   0.173155   0.2
                    Length           45077.814985

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.784194       -0.003836   0.024880   0.2
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3:466
57                  Delta-E         -53220.992627        0.001155   0.022247   0.1
                    Delta-U           -464.408575        0.019450   0.079611   0.2
                    Length           53469.850762

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7824.516078        0.003449   0.015312   0.2
7:520
27                  Delta-E          29993.338572        0.014807   0.015307   1.0
                    Delta-U            467.816613        0.016967   0.119585   0.1
                    Length           31000.681652

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.789474       -0.018593   0.036082   0.5
7:250
42                  Delta-E          45445.696127       -0.016108   0.031195   0.5
                    Delta-U          -4003.840507        0.065491   0.294146   0.2
                    Length           54740.412874

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.166593        0.023142   0.075448   0.3
4:467
13                  Delta-E         -78714.326250       -0.004426   0.085485   0.1
                    Delta-U           -603.442980        0.057404   0.262431   0.2
                    Length           79434.513126

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.721183        0.010247   0.018514   0.6
9:20
P548                Delta-E         102908.797099       -0.005692   0.016605   0.3
                    Delta-U           3450.642575        0.021638   0.110017   0.2
                    Length          104665.385599

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.761678       -0.038924   0.041527   0.9
3:501
12                  Delta-E         -78552.288592        0.043225   0.029954   1.4
                    Delta-U           -497.751179        0.078396   0.481622   0.2
                    Length           79631.089991

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.115048        0.019688   0.059252   0.3
3:1756
42                  Delta-E          67294.283518       -0.005370   0.051969   0.1
                    Delta-U          -2858.565349        0.092101   0.385314   0.2
                    Length           75031.522165

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748523       -0.007545   0.038685   0.2
4:50
3                   Delta-E          59494.690963        0.012425   0.032865   0.4
                    Delta-U           -163.266551       -0.033530   0.158337   0.2
                    Length           59534.649070

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.673561       -0.027324   0.073834   0.4
7:420
56                  Delta-E         -56857.631469        0.029245   0.065982   0.4
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                    Delta-U          147.693427       -0.078505   0.395919   0.2
                    Length         57562.701181

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N        14920.149652        0.004073   0.022170   0.2
7:460
P548                Delta-E        60422.431834       -0.009995   0.020660   0.5
                    Delta-U         3606.264170        0.032381   0.144623   0.2
                    Length         62341.689708

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N        16377.657311        0.016647   0.025609   0.7
7:701
41                  Delta-E       -19187.112465       -0.012030   0.023231   0.5
                    Delta-U          552.513995        0.028499   0.176323   0.2
                    Length         25232.483339

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -37332.162804        0.015638   0.065180   0.2
3:1836
11                  Delta-E        74479.300494       -0.002287   0.051925   0.0
                    Delta-U        -2935.598971        0.111012   0.471520   0.2
                    Length         83363.507142

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N        21458.646989        0.022345   0.029016   0.8
8:240
P519                Delta-E       -38237.437504       -0.006025   0.027712   0.2
                    Delta-U         2158.358172        0.024419   0.191567   0.1
                    Length         43900.269560

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N       -30587.124994       -0.029024   0.044309   0.7
3:1026
33                  Delta-E        58348.072957        0.006677   0.037988   0.2
                    Delta-U        -3941.003761        0.039802   0.261057   0.2
                    Length         65996.979808

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -33387.217570       -0.007360   0.049952   0.1
3:1641
33                  Delta-E        80196.955650       -0.023494   0.042270   0.6
                    Delta-U        -2809.217090        0.066842   0.322414   0.2
                    Length         86914.611506

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N        10562.938029        0.036027   0.049163   0.7
3:811
12                  Delta-E        74700.929439        0.025563   0.038702   0.7
                    Delta-U          125.840925        0.089834   0.478622   0.2
                    Length         75444.153881

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N       -18074.058463       -0.004414   0.027181   0.2
3:1181
50                  Delta-E        19953.054424       -0.004222   0.024554   0.2
                    Delta-U        -3420.471798        0.018182   0.086549   0.2
                    Length         27138.452379
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(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        10081.068623        0.043308   0.055285   0.8
3:956
30                  Delta-E        66530.747069       -0.008387   0.050730   0.2
                    Delta-U          350.797575       -0.031862   0.392722   0.1
                    Length         67291.093832

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N       -19091.275060       -0.006524   0.025051   0.3
8:225
26                  Delta-E        36713.667550        0.015780   0.025929   0.6
                    Delta-U        -1991.234079        0.046923   0.229439   0.2
                    Length         41428.675836

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -30458.332493        0.016405   0.049485   0.3
3:1976
54                  Delta-E        61539.869734       -0.015414   0.041471   0.4
                    Delta-U        -2770.960053        0.105543   0.478032   0.2
                    Length         68720.766910

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         8907.322811       -0.005670   0.059410   0.1
4:512
4                   Delta-E       -86018.785685        0.033794   0.045068   0.7
                    Delta-U         -504.483962        0.096201   0.474777   0.2
                    Length         86480.208108

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -21919.965212        0.014238   0.038925   0.4
3:1751
27                  Delta-E        56548.932589        0.011112   0.035034   0.3
                    Delta-U        -2233.041742       -0.010352   0.171680   0.1
                    Length         60689.810737

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -30031.004634       -0.021874   0.042689   0.5
3:1736
45                  Delta-E        66933.883767       -0.002877   0.045084   0.1
                    Delta-U        -2692.145689        0.104435   0.478762   0.2
                    Length         73411.536450

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         9069.537744       -0.004786   0.043355   0.1
3:441
46                  Delta-E       -67663.107118        0.012684   0.041252   0.3
                    Delta-U          -327.290960        0.064416   0.297534   0.2
                    Length         68269.024448

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -13152.503908       -0.006469   0.036162   0.2
4:673
20                  Delta-E       -41420.166852       -0.018668   0.033405   0.6
                    Delta-U        -3714.980124        0.024375   0.176625   0.1
                    Length         43616.735990

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -48087.434738       -0.010171   0.051310   0.2
3:1861
10                  Delta-E          95223.065623       -0.033909   0.046483   0.7
                    Delta-U          -3010.659048        0.081711   0.432534   0.2
                    Length          106718.778451

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.525461       -0.010870   0.024855   0.4
7:455
8                   Delta-E        -100458.420106        0.016328   0.022735   0.7
                    Delta-U           -750.550093        0.023414   0.177929   0.1
                    Length          100682.836114

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2768.060546        0.043342   0.043806   1.0
3:776
57                  Delta-E         100071.184293       -0.000643   0.043496   0.0
                    Delta-U            -27.286106        0.027906   0.424290   0.1
                    Length          100109.464236

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           6247.710863        0.010525   0.040519   0.3
7:360
45                  Delta-E         -60088.440965        0.006667   0.037191   0.2
                    Delta-U           -523.350916       -0.095252   0.437854   0.2
                    Length           60414.638332

(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N            807.472151       -0.006361   0.015242   0.4
7:651
41                  Delta-E          11857.926689        0.006300   0.014010   0.4
                    Delta-U            272.359292       -0.013212   0.086893   0.2
                    Length           11888.507738

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.019370       -0.000006   0.027944   0.0
3:1066
46                  Delta-E          37504.046633        0.006910   0.024062   0.3
                    Delta-U          -3599.605812        0.002194   0.078927   0.0
                    Length           44901.459866

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.577843       -0.026184   0.054930   0.5
7:265
59                  Delta-E          61501.354790        0.022500   0.048502   0.5
                    Delta-U          -4081.693913        0.090857   0.475225   0.2
                    Length           70998.336307

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15154.226729       -0.001329   0.042970   0.0
3:1556
21                  Delta-E         -40367.694324       -0.007687   0.040310   0.2
                    Delta-U          -3789.525795        0.063204   0.301481   0.2
                    Length           43284.660545

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -15174.081795       -0.018238   0.022666   0.8
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7:155
45                  Delta-E         -20070.295783       -0.002665   0.029943   0.1
                    Delta-U          -3641.496164       -0.016693   0.173417   0.1
                    Length           25423.021564

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.782127        0.043234   0.047035   0.9
3:701
48                  Delta-E         123711.849553        0.000952   0.043121   0.0
                    Delta-U            258.208856       -0.076651   0.478257   0.2
                    Length          123817.023818

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11399.524969        0.048037   0.067083   0.7
7:70
41                  Delta-E          86557.741687        0.001366   0.079332   0.0
                    Delta-U            355.496827        0.054444   0.457769   0.1
                    Length           87305.888653

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.081795        0.016146   0.020036   0.8
3:1421
45                  Delta-E         -20070.295783       -0.003770   0.016699   0.2
                    Delta-U          -3641.496164        0.008581   0.191436   0.0
                    Length           25423.021564

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.148723        0.004949   0.013779   0.4
5:25
RCA2                Delta-E          37758.146950       -0.003212   0.013093   0.2
                    Delta-U           3800.760142       -0.003653   0.059478   0.1
                    Length           48816.517916

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.176438        0.027409   0.056827   0.5
3:786
16                  Delta-E          82796.276090        0.034661   0.056642   0.6
                    Delta-U            155.209327       -0.070569   0.472716   0.1
                    Length           83392.763249

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.461987       -0.005887   0.034276   0.2
3:1106
1                   Delta-E          34357.332082       -0.013230   0.029215   0.5
                    Delta-U          -3897.436919        0.056189   0.290807   0.2
                    Length           45077.814985

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.482343       -0.020641   0.057522   0.4
3:1256
6                   Delta-E          66545.221352        0.001576   0.055752   0.0
                    Delta-U          -4046.123837        0.003844   0.472764   0.0
                    Length           78581.622127

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.187485       -0.009821   0.042645   0.2
3:2011
55                  Delta-E         -66225.297497        0.003657   0.036428   0.1
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                    Delta-U          -681.178201        0.084649   0.424827   0.2
                    Length          66350.825349

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          5842.655644        0.013314   0.036688   0.4
3:541
54                  Delta-E        -65483.611436       -0.011629   0.035547   0.3
                    Delta-U          -634.139266       -0.094064   0.481650   0.2
                    Length          65746.803149

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16850.277243       -0.010052   0.021566   0.5
9:55
1                   Delta-E        -30803.625871        0.004107   0.018468   0.2
                    Delta-U         -3733.103258        0.030486   0.169968   0.2
                    Length          35309.081975

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25974.728644        0.002680   0.036265   0.1
3:1766
15                  Delta-E         45497.739147       -0.004966   0.040864   0.1
                    Delta-U         -2589.235188        0.018843   0.101089   0.2
                    Length          52454.122188

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32359.878621       -0.014498   0.034162   0.4
3:1671
44                  Delta-E         69916.655151        0.001785   0.033419   0.1
                    Delta-U         -2860.958281       -0.004719   0.225325   0.0
                    Length          77095.301376

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -9623.606905        0.010118   0.042002   0.2
3:911
2                   Delta-E        110862.863111        0.019687   0.039267   0.5
                    Delta-U          -296.823715       -0.084817   0.455009   0.2
                    Length         111280.170432

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         13870.438704        0.009915   0.039554   0.3
4:563
5                   Delta-E        -94727.440038       -0.006402   0.032377   0.2
                    Delta-U          -273.792243        0.053561   0.282126   0.2
                    Length          95737.933590

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3849.547727        0.043975   0.043583   1.0
3:801
45                  Delta-E         93197.980825       -0.003419   0.037263   0.1
                    Delta-U           -35.815898        0.066195   0.480079   0.1
                    Length          93277.456710

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30587.124994       -0.011145   0.054305   0.2
3:1021
33                  Delta-E         58348.072957       -0.023560   0.044007   0.5
                    Delta-U         -3941.003761        0.056073   0.344619   0.2
                    Length          65996.979808
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(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -43518.924691        0.033008   0.046268   0.7
3:1846
2                   Delta-E         84587.498606        0.015131   0.037997   0.4
                    Delta-U         -2952.880575       -0.057794   0.407362   0.1
                    Length          95171.745967

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          5827.367841        0.000294   0.019154   0.0
7:490
16                  Delta-E         29980.207280       -0.007648   0.018911   0.4
                    Delta-U           199.448617       -0.025292   0.139835   0.2
                    Length          30541.951874

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -37332.162804        0.010431   0.055420   0.2
3:1831
11                  Delta-E         74479.300494        0.014744   0.056011   0.3
                    Delta-U         -2935.598971        0.078626   0.420771   0.2
                    Length          83363.507142

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -35237.577843       -0.030085   0.050442   0.6
5:340
59                  Delta-E         61501.354790       -0.003908   0.040528   0.1
                    Delta-U         -4081.693913        0.082631   0.477989   0.2
                    Length          70998.336307

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -30031.004634        0.002399   0.043029   0.1
3:1731
45                  Delta-E         66933.883767       -0.011564   0.036494   0.3
                    Delta-U         -2692.145689        0.092292   0.480322   0.2
                    Length          73411.536450

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28313.735614        0.009565   0.028752   0.3
3:1081
57                  Delta-E         51958.748996        0.001440   0.029111   0.0
                    Delta-U         -3815.516063        0.014300   0.105024   0.1
                    Length          59295.340327

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -45298.126339       -0.022765   0.041321   0.6
3:1236
10                  Delta-E         73363.851599       -0.013632   0.033249   0.4
                    Delta-U         -4124.785557       -0.085376   0.481180   0.2
                    Length          86320.268924

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N          3099.328884       -0.005568   0.026285   0.2
8:265
CASN                Delta-E       -142974.807530        0.010694   0.025089   0.4
                    Delta-U         -1009.855405        0.031927   0.188553   0.2
                    Length         143011.961862

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -48087.434738       -0.025202   0.041797   0.6
3:1856
10                  Delta-E          95223.065623       -0.038562   0.034688   1.1
                    Delta-U          -3010.659048        0.050296   0.480862   0.1
                    Length          106718.778451

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.225166        0.020331   0.042180   0.5
5:50
27                  Delta-E          72483.295123        0.015161   0.041090   0.4
                    Delta-U            375.209307       -0.022760   0.265984   0.1
                    Length           73413.283952

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.976680       -0.012510   0.029839   0.4
3:1591
7                   Delta-E          63322.955745       -0.009756   0.026186   0.4
                    Delta-U          -2795.610770       -0.023893   0.184514   0.1
                    Length           71625.181558

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10562.938029        0.019480   0.041257   0.5
7:65
12                  Delta-E          74700.929439        0.005692   0.039013   0.1
                    Delta-U            125.840925       -0.032877   0.244663   0.1
                    Length           75444.153881

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.451552       -0.006056   0.031877   0.2
3:566
9                   Delta-E         -47530.580958       -0.005352   0.030622   0.2
                    Delta-U           -692.469784        0.006191   0.081541   0.1
                    Length           47605.396157

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.427223       -0.013707   0.019920   0.7
7:410
48                  Delta-E         -29622.773919       -0.011467   0.019348   0.6
                    Delta-U             -5.107393       -0.022681   0.200732   0.1
                    Length           29759.598386

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.721183        0.000863   0.014502   0.1
3:31
P548                Delta-E         102908.797099        0.003793   0.013706   0.3
                    Delta-U           3450.642575       -0.011104   0.068259   0.2
                    Length          104665.385599

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.332312       -0.000750   0.044191   0.0
3:1786
40                  Delta-E          65989.233362       -0.042739   0.045930   0.9
                    Delta-U          -2384.597604       -0.043649   0.468567   0.1
                    Length           71065.765637

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9955.176438        0.006605   0.042810   0.2
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3:781
16                  Delta-E          82796.276090        0.002255   0.040673   0.1
                    Delta-U            155.209327       -0.070968   0.394816   0.2
                    Length           83392.763249

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.607009       -0.006307   0.014841   0.4
3:231
54                  Delta-E          77478.283022       -0.005176   0.014532   0.4
                    Delta-U           -152.779182        0.015868   0.112904   0.1
                    Length           77540.650477

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.894760       -0.017332   0.069885   0.2
3:356
31                  Delta-E         -76254.774362       -0.032384   0.058351   0.6
                    Delta-U           -765.833710       -0.028358   0.423334   0.1
                    Length           76414.149329

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23301.959900       -0.008353   0.047714   0.2
3:1741
12                  Delta-E          48442.418287        0.013731   0.037979   0.4
                    Delta-U          -2542.768315        0.013383   0.178936   0.1
                    Length           53815.563691

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.482343       -0.035447   0.060852   0.6
4:382
6                   Delta-E          66545.221352       -0.000718   0.057971   0.0
                    Delta-U          -4046.123837        0.036971   0.400496   0.1
                    Length           78581.622127

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.853823       -0.004550   0.034508   0.1
8:280
32                  Delta-E         -78481.685728        0.009713   0.032521   0.3
                    Delta-U           -751.984925        0.060643   0.362438   0.2
                    Length           78663.958252

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.710863       -0.027140   0.041771   0.6
3:491
45                  Delta-E         -60088.440965        0.011545   0.032578   0.4
                    Delta-U           -523.350916        0.061343   0.439095   0.1
                    Length           60414.638332

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.721183       -0.001351   0.013904   0.1
4:25
P548                Delta-E         102908.797099       -0.000355   0.013201   0.0
                    Delta-U           3450.642575       -0.010194   0.060948   0.2
                    Length          104665.385599

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.431099       -0.010055   0.044340   0.2
3:476
16                  Delta-E         -70460.522540        0.039230   0.046413   0.8
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                    Delta-U          -409.073780        0.046121   0.478144   0.1
                    Length          71545.421228

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.117133       -0.038773   0.031972   1.2
4:1120
4                   Delta-E         67255.462287       -0.003320   0.055433   0.1
                    Delta-U           173.180599       -0.052747   0.478203   0.1
                    Length          67557.533513

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -12437.575208        0.007166   0.015646   0.5
3:1516
56                  Delta-E        -16841.789405       -0.000646   0.014714   0.0
                    Delta-U         -2973.818180        0.010453   0.090127   0.1
                    Length          21146.695771

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15154.226729       -0.002177   0.030835   0.1
7:200
21                  Delta-E        -40367.694324       -0.004976   0.029452   0.2
                    Delta-U         -3789.525795       -0.050346   0.303272   0.2
                    Length          43284.660545

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N          3019.457222       -0.004463   0.026815   0.2
4:1522
23                  Delta-E        -21103.663103        0.003756   0.028329   0.1
                    Delta-U           234.448452        0.010892   0.082335   0.1
                    Length          21319.865956

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          8050.680478       -0.008700   0.062340   0.1
3:421
53                  Delta-E        -68823.014751       -0.026975   0.054107   0.5
                    Delta-U          -324.936593        0.066507   0.468460   0.1
                    Length          69293.047266

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -36987.043258       -0.020545   0.053920   0.4
3:1611
47                  Delta-E         86598.162263       -0.022740   0.042129   0.5
                    Delta-U         -2920.044152        0.064759   0.476833   0.1
                    Length          94211.515932

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -36987.043258       -0.009987   0.039860   0.3
3:1606
47                  Delta-E         86598.162263       -0.007054   0.034346   0.2
                    Delta-U         -2920.044152        0.039557   0.260921   0.2
                    Length          94211.515932

(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27644.874761       -0.002903   0.028942   0.1
3:1161
54                  Delta-E         39693.059941       -0.008309   0.026602   0.3
                    Delta-U         -3922.585854       -0.006592   0.106305   0.1
                    Length          48530.040055
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(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          9125.438108        0.035881   0.060581   0.6
4:633
18                  Delta-E         -78943.544726        0.008841   0.061708   0.1
                    Delta-U           -654.514247        0.049122   0.470258   0.1
                    Length          79471.914935

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16850.277243       -0.006195   0.025486   0.2
3:1411
1                   Delta-E        -30803.625871       -0.004890   0.022145   0.2
                    Delta-U         -3733.103258       -0.012816   0.110106   0.1
                    Length          35309.081975

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          2938.590836        0.000103   0.062296   0.0
5:415
7                   Delta-E        -63712.487349       -0.014933   0.070682   0.2
                    Delta-U          -642.970430        0.003529   0.302958   0.0
                    Length          63783.460013

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4585.470507       -0.013250   0.045375   0.3
3:486
1                   Delta-E        -70823.764280       -0.005684   0.038367   0.1
                    Delta-U          -633.750731        0.058453   0.396118   0.1
                    Length          70974.881237

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11088.087333        0.012900   0.047206   0.3
4:95
41                  Delta-E         76234.250479        0.012387   0.047274   0.3
                    Delta-U           309.386123       -0.036598   0.291561   0.1
                    Length          77037.019326

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -27685.631353        0.010090   0.054049   0.2
4:1035
28                  Delta-E         56608.880615       -0.023961   0.056829   0.4
                    Delta-U         -2673.589265        0.058630   0.451920   0.1
                    Length          63073.034075

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -39003.071448        0.002010   0.046762   0.0
3:1631
48                  Delta-E         97439.663930       -0.007315   0.043313   0.2
                    Delta-U         -2374.411130       -0.072736   0.478278   0.2
                    Length         104982.691513

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30455.592665       -0.004287   0.043311   0.1
3:1231
29                  Delta-E         23678.525762       -0.015078   0.034535   0.4
                    Delta-U         -4006.099695        0.014482   0.206949   0.1
                    Length          38784.849382

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -31737.744582       -0.013564   0.051984   0.3
3:1726
1                   Delta-E          56205.085816       -0.003683   0.042894   0.1
                    Delta-U          -2740.426836        0.063942   0.449421   0.1
                    Length           64605.000131

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.225747        0.003783   0.037873   0.1
5:370
43                  Delta-E          28297.308247       -0.008037   0.033256   0.2
                    Delta-U          -3599.726326       -0.015381   0.136859   0.1
                    Length           34564.372660

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1085.143159        0.003328   0.039749   0.1
7:355
11                  Delta-E         -52572.159027        0.021828   0.035481   0.6
                    Delta-U           -708.422354       -0.037963   0.342504   0.1
                    Length           52588.128914

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.721183        0.000737   0.015551   0.0
5:15
P548                Delta-E         102908.797099       -0.004409   0.014418   0.3
                    Delta-U           3450.642575        0.001850   0.079715   0.0
                    Length          104665.385599

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.166938        0.025433   0.057883   0.4
4:487
25                  Delta-E         -75114.100602       -0.023231   0.050888   0.5
                    Delta-U           -516.830037        0.036328   0.473886   0.1
                    Length           75965.272255

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.391436        0.016485   0.064096   0.3
3:1821
59                  Delta-E          83353.418646       -0.009865   0.059862   0.2
                    Delta-U          -2953.829714        0.061852   0.469752   0.1
                    Length           91669.016094

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21772.423662        0.028437   0.058774   0.5
4:924
39                  Delta-E          68816.905070        0.013770   0.062908   0.2
                    Delta-U          -1684.711696       -0.038493   0.470415   0.1
                    Length           72198.636476

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.924691       -0.021834   0.051978   0.4
3:1841
2                   Delta-E          84587.498606        0.007752   0.045611   0.2
                    Delta-U          -2952.880575       -0.055045   0.476600   0.1
                    Length           95171.745967

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -35237.577843        0.024135   0.071158   0.3
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3:1201
59                  Delta-E          61501.354790       -0.017146   0.059219   0.3
                    Delta-U          -4081.693913        0.041970   0.467664   0.1
                    Length           70998.336307

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.089881        0.004394   0.031757   0.1
3:1681
46                  Delta-E          59348.889625       -0.004771   0.031540   0.2
                    Delta-U          -2445.258451        0.008606   0.098272   0.1
                    Length           65347.891829

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -120.474507        0.002013   0.022750   0.1
7:671
27                  Delta-E         -12266.408165        0.002880   0.023539   0.1
                    Delta-U           -588.472411       -0.009935   0.083859   0.1
                    Length           12281.106756

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.905647        0.012613   0.046868   0.3
4:553
29                  Delta-E         -81507.120170       -0.026003   0.040108   0.6
                    Delta-U           -793.589746       -0.018199   0.478877   0.0
                    Length           81569.414670

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.606867       -0.000597   0.031609   0.0
3:896
56                  Delta-E          96419.874567        0.010398   0.029893   0.3
                    Delta-U            611.941908       -0.025672   0.230892   0.1
                    Length           96647.339835

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.766425       -0.008071   0.030939   0.3
3:81
48                  Delta-E         113382.828440        0.012245   0.028538   0.4
                    Delta-U            230.188655       -0.006519   0.300865   0.0
                    Length          113512.521952

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.305745       -0.002852   0.030885   0.1
9:50
3                   Delta-E         -43451.489085       -0.017207   0.025175   0.7
                    Delta-U          -3842.053648       -0.030500   0.317027   0.1
                    Length           46621.918436

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.982376       -0.022143   0.046950   0.5
4:623
28                  Delta-E         -70403.510247        0.011702   0.050648   0.2
                    Delta-U           -571.466895       -0.047446   0.476630   0.1
                    Length           70933.497173

(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N           6548.278456       -0.016795   0.042699   0.4
8:120
P548                Delta-E          48717.978601        0.005109   0.038038   0.1
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                    Delta-U          3209.397249       -0.018272   0.276788   0.1
                    Length          49260.751317

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.332312        0.001691   0.050118   0.0
5:255
40                  Delta-E         65989.233362        0.018142   0.053264   0.3
                    Delta-U         -2384.597604       -0.037933   0.371164   0.1
                    Length          71065.765637

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N         11984.762775       -0.000365   0.014144   0.0
8:373
26                  Delta-E        -11812.832401       -0.006796   0.014439   0.5
                    Delta-U           774.548372       -0.006056   0.112663   0.1
                    Length          16845.695987

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4995.882002        0.012250   0.064679   0.2
4:457
3                   Delta-E        -83470.869182        0.004802   0.061422   0.1
                    Delta-U          -767.270851       -0.053155   0.469125   0.1
                    Length          83623.761836

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36001.933873        0.009816   0.051661   0.2
3:1191
9                   Delta-E         57674.422602       -0.008235   0.043285   0.2
                    Delta-U         -4084.547571        0.050763   0.453909   0.1
                    Length          68111.392541

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -21099.663908       -0.007222   0.028695   0.3
7:270
16                  Delta-E         34694.798470       -0.012197   0.028181   0.4
                    Delta-U         -3661.976091       -0.014972   0.237465   0.1
                    Length          40771.741768

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.969704       -0.012194   0.027424   0.4
3:326
6                   Delta-E        104347.440082        0.002889   0.026892   0.1
                    Delta-U          -304.243841        0.013699   0.212298   0.1
                    Length         104906.836696

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7887.568744        0.025710   0.050962   0.5
5:495
15                  Delta-E         71758.497015        0.002630   0.052203   0.1
                    Delta-U            87.398958        0.038218   0.475336   0.1
                    Length          72190.742295

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        -14183.066320        0.014993   0.042023   0.4
3:926
10                  Delta-E        121502.279407       -0.018881   0.035098   0.5
                    Delta-U          -360.533126       -0.014474   0.464414   0.0
                    Length         122327.810638
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(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4995.882002       -0.014348   0.040027   0.4
9:60
3                   Delta-E        -83470.869182        0.002216   0.032341   0.1
                    Delta-U          -767.270851       -0.044511   0.425346   0.1
                    Length          83623.761836

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31737.744582        0.004526   0.029870   0.2
9:75
1                   Delta-E         56205.085816        0.011998   0.026080   0.5
                    Delta-U         -2740.426836       -0.022600   0.264639   0.1
                    Length          64605.000131

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7435.958455        0.001447   0.040072   0.0
5:190
43                  Delta-E        -36844.452496        0.007614   0.035303   0.2
                    Delta-U         -3459.646222        0.011839   0.148285   0.1
                    Length          37746.209212

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27244.810219        0.001778   0.036888   0.0
3:1246
21                  Delta-E         24789.536817       -0.013237   0.034690   0.4
                    Delta-U         -3923.149901        0.019178   0.252413   0.1
                    Length          37043.109004

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -44392.686367       -0.017970   0.051697   0.3
3:1876
6                   Delta-E         88401.873403       -0.002881   0.052782   0.1
                    Delta-U         -2924.386325       -0.044564   0.475017   0.1
                    Length          98965.417492

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          8050.680478       -0.015364   0.071986   0.2
3:416
53                  Delta-E        -68823.014751       -0.005800   0.055919   0.1
                    Delta-U          -324.936593        0.044304   0.468286   0.1
                    Length          69293.047266

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2938.590836        0.001489   0.039050   0.0
3:351
7                   Delta-E        -63712.487349       -0.000599   0.032784   0.0
                    Delta-U          -642.970430        0.010214   0.098834   0.1
                    Length          63783.460013

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28920.461987       -0.004611   0.025727   0.2
9:85
1                   Delta-E         34357.332082       -0.006583   0.021651   0.3
                    Delta-U         -3897.436919        0.018999   0.213486   0.1
                    Length          45077.814985

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -31118.422322        0.005383   0.044711   0.1
3:1701
57                  Delta-E          73806.139532       -0.006919   0.045878   0.2
                    Delta-U          -2676.761137        0.041881   0.418705   0.1
                    Length           80142.794377

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13053.761678       -0.013592   0.049353   0.3
7:380
12                  Delta-E         -78552.288592        0.005802   0.042947   0.1
                    Delta-U           -497.751179        0.009478   0.324174   0.0
                    Length           79631.089991

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -13814.779026        0.008581   0.043983   0.2
6:15
CSST                Delta-E          76888.612186        0.007188   0.045834   0.2
                    Delta-U             90.112256       -0.036924   0.413447   0.1
                    Length           78119.875343

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.548937       -0.003502   0.044144   0.1
3:986
47                  Delta-E          64746.811505       -0.000783   0.036802   0.0
                    Delta-U          -4044.670351        0.026003   0.273670   0.1
                    Length           73331.923315

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.226546       -0.002211   0.029073   0.1
3:131
46                  Delta-E          75285.870231        0.000688   0.029488   0.0
                    Delta-U            169.416883        0.020016   0.211677   0.1
                    Length           75551.052322

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.398971        0.004011   0.036179   0.1
3:1111
45                  Delta-E          45087.293628       -0.000808   0.028194   0.0
                    Delta-U          -3838.209424        0.036023   0.381735   0.1
                    Length           52807.200837

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.861933       -0.000470   0.022984   0.0
7:300
27                  Delta-E          34707.682050        0.009784   0.022702   0.4
                    Delta-U          -3391.031862        0.012709   0.227564   0.1
                    Length           39762.314123

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.789623       -0.012821   0.044460   0.3
3:1926
55                  Delta-E          60805.480561        0.003325   0.039916   0.1
                    Delta-U          -2816.696559        0.034914   0.457748   0.1
                    Length           68901.046342

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27244.810219       -0.001252   0.017931   0.1
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7:305
21                  Delta-E          24789.536817       -0.006437   0.017314   0.4
                    Delta-U          -3923.149901        0.005051   0.160521   0.0
                    Length           37043.109004

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.905647       -0.006361   0.054512   0.1
7:440
29                  Delta-E         -81507.120170       -0.015485   0.054861   0.3
                    Delta-U           -793.589746        0.018213   0.419402   0.0
                    Length           81569.414670

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.071448        0.005324   0.045059   0.1
3:1626
48                  Delta-E          97439.663930        0.017491   0.040029   0.4
                    Delta-U          -2374.411130        0.023789   0.479279   0.0
                    Length          104982.691513

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.332493        0.009234   0.042151   0.2
3:1781
54                  Delta-E          61539.869734       -0.009686   0.040167   0.2
                    Delta-U          -2770.960053       -0.032281   0.479842   0.1
                    Length           68720.766910

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.484464        0.001167   0.051724   0.0
5:40
20                  Delta-E          61515.462445        0.003689   0.047780   0.1
                    Delta-U            -49.098161        0.009809   0.145418   0.1
                    Length           61759.574725

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.933873       -0.007677   0.049385   0.2
3:1186
9                   Delta-E          57674.422602       -0.003060   0.046190   0.1
                    Delta-U          -4084.547571        0.020029   0.302640   0.1
                    Length           68111.392541

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.436120        0.000986   0.026119   0.0
3:1531
2                   Delta-E          -2454.297100        0.001772   0.024007   0.1
                    Delta-U          -3819.371350       -0.005440   0.091124   0.1
                    Length           29069.144461

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.487957        0.002921   0.051730   0.1
3:1811
9                   Delta-E          79527.033913       -0.011437   0.042415   0.3
                    Delta-U          -2952.800976        0.006419   0.458215   0.0
                    Length           88537.569586

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.789623        0.009615   0.041003   0.2
3:1776
55                  Delta-E          60805.480561       -0.000701   0.038678   0.0
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                    Delta-U          -2816.696559       -0.004670   0.409725   0.0
                    Length           68901.046342

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.265625       -0.008691   0.041559   0.2
3:1011
48                  Delta-E          75586.292029       -0.000092   0.041410   0.0
                    Delta-U          -3487.466460       -0.018445   0.441395   0.0
                    Length           83886.801282

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6133.003112       -0.006039   0.042492   0.1
4:613
36                  Delta-E         -73904.111910        0.008256   0.031061   0.3
                    Delta-U           -670.434629       -0.018361   0.481278   0.0
                    Length           74161.182346

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.151989        0.002684   0.032657   0.1
7:390
39                  Delta-E         -58177.180336        0.004196   0.029495   0.1
                    Delta-U            481.213871        0.011159   0.282515   0.0
                    Length           59958.904980

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.592665        0.001212   0.025470   0.0
7:340
29                  Delta-E          23678.525762       -0.002214   0.038599   0.1
                    Delta-U          -4006.099695        0.007059   0.170919   0.0
                    Length           38784.849382

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.187485        0.003355   0.037094   0.1
3:536
55                  Delta-E         -66225.297497       -0.003830   0.032932   0.1
                    Delta-U           -681.178201        0.010255   0.405888   0.0
                    Length           66350.825349

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.629423       -0.007103       FREE   0.0
4:789
58                  Delta-E           2221.759565       -0.032711       FREE   0.0
                    Delta-U          -3738.686696        0.529427       FREE   0.0
                    Length           27466.129939

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.019974        0.019707       FREE   0.0
4:764
5                   Delta-E         -54718.701025       -0.050364       FREE   0.0
                    Delta-U          -3317.977368        0.510524       FREE   0.0
                    Length           55343.110937

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.227712       -0.036376       FREE   0.0
4:352
17                  Delta-E          16419.434576       -0.003948       FREE   0.0
                    Delta-U          -3427.336138        0.423992       FREE   0.0
                    Length           25029.882335
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(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15586.094307       -0.035596       FREE   0.0
4:774
54                  Delta-E         -25465.133375        0.004500       FREE   0.0
                    Delta-U          -3742.398341        0.384871       FREE   0.0
                    Length           30089.946808

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                  Delta-N         -10504.105167       -0.007899       FREE   0.0
4:1626
58                  Delta-E          38469.644841       -0.091908       FREE   0.0
                    Delta-U             57.695301        0.236633       FREE   0.0
                    Length           39877.977987

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.240717       -0.022551       FREE   0.0
7:330
22                  Delta-E          24112.431477        0.027818       FREE   0.0
                    Delta-U          -3963.987024       -0.239217       FREE   0.0
                    Length           37848.644213

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.071698       -0.044556       FREE   0.0
5:470
34                  Delta-E         -69437.928902       -0.022293       FREE   0.0
                    Delta-U           -498.704846        0.163930       FREE   0.0
                    Length           70197.714322

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N            469.812361        0.012358       FREE   0.0
4:1671
18                  Delta-E          -8541.369775       -0.131710       FREE   0.0
                    Delta-U            -54.142391        0.004161       FREE   0.0
                    Length            8554.452214

                       GPS Vector Residual Summary (FeetUS)
                          (Sorted by 3D Residual Length)
                        (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58               -0.007  -0.033   0.529   0.033   0.530   27466 *
2155    4:789
P548            5                 0.020  -0.050   0.511   0.054   0.513   55343 *
2150    4:764
CSST            53               -0.099   0.144   0.458   0.175   0.490   69293
2114    4:583
CSST            49                0.028   0.077   0.446   0.082   0.453   71458
2118    4:603
P548            53                0.026   0.068   0.442   0.073   0.448   31948
2154    4:784
CSST            54               -0.068   0.047   0.437   0.082   0.445   65747
2112    4:573
P548            49                0.019   0.026   0.433   0.032   0.434   35167
2158    4:804
P548            24               -0.013   0.016   0.431   0.021   0.431   42642
2156    4:794
P548            36                0.039  -0.026   0.426   0.046   0.429   37373
2160    4:814
RCA2            17               -0.036  -0.004   0.424   0.037   0.426   25030 *
```

	2068	4:352								
6925	CASN		14	0.015	0.029	0.412	0.033	0.414	69137	
	3015	5:85								
6926	CSST		24	-0.012	-0.018	0.410	0.022	0.411	83295	
	2116	4:593								
6927	CASN		40	0.071	-0.070	-0.394	0.100	0.407	82250	
	1045	3:236								
6928	CSST		26	0.004	0.038	-0.405	0.038	0.407	91912	
	2096	4:492								
6929	P548		17	-0.012	-0.022	0.399	0.025	0.400	49261	
	2147	4:749								
6930	P548		51	0.029	-0.011	0.397	0.031	0.398	42979	
	2161	4:819								
6931	RCA2		58	0.004	-0.068	0.392	0.068	0.397	78037	
	2076	4:392								
6932	RCA2		30	-0.022	0.004	0.390	0.022	0.391	28120	
	2067	4:347								
6933	COPR		54	-0.028	0.072	0.382	0.077	0.390	87871	
	2234	4:1186								
6934	P548		54	-0.036	0.005	0.385	0.036	0.387	30090	*
	2152	4:774								
6935	RCA2		58	-0.020	0.049	-0.362	0.053	0.366	78037	
	5067	7:345								
6936	CASN		54	-0.053	0.054	0.358	0.076	0.366	77541	
	2032	4:171								
6937	P548		55	-0.017	-0.033	0.363	0.037	0.365	31687	
	2149	4:759								
6938	RCA2		36	0.027	-0.038	0.361	0.047	0.364	41750	
	2081	4:417								
6939	P519		17	-0.027	-0.003	0.361	0.027	0.362	43900	
	2188	4:955								
6940	P548		4	0.039	-0.008	0.354	0.040	0.356	47818	
	2140	4:713								
6941	P548		50	-0.011	0.012	0.352	0.016	0.353	45699	
	2159	4:809								
6942	P548		6	0.012	0.062	0.346	0.063	0.352	29868	
	2153	4:779								
6943	COPR		51	0.075	-0.038	0.340	0.084	0.351	72068	
	2243	4:1231								
6944	RCA2		51	0.020	-0.023	0.348	0.031	0.350	31733	
	2082	4:422								
6945	P548		52	0.004	0.118	0.328	0.118	0.349	45920	
	2142	4:723								
6946	COPR		24	0.050	-0.039	0.342	0.063	0.347	72299	
	2238	4:1206								
6947	CSST		23	-0.010	-0.002	0.346	0.011	0.346	89402	
	3088	5:450								
6948	RCA2		56	0.073	0.026	0.333	0.077	0.342	54253	
	2088	4:452								
6949	P548		31	-0.009	0.034	0.333	0.035	0.335	40030	
	2157	4:799								
6950	RCA2		5	-0.024	0.001	0.330	0.024	0.331	22562	
	2071	4:367								
6951	P548		22	-0.032	0.001	0.325	0.032	0.327	44523	
	2151	4:769								
6952	RCA2		55	-0.030	0.013	0.325	0.032	0.326	49008	
	2070	4:362								
6953	P519		51	0.043	-0.053	0.318	0.068	0.325	51212	
	2202	4:1025								
6954	CSST		60	0.001	-0.021	0.321	0.021	0.322	97045	
	2092	4:472								
6955	CSST		18	-0.110	0.103	0.283	0.151	0.321	79472	
	1083	3:426								
6956	COPR		43	0.051	0.043	0.308	0.067	0.316	77261	
	3108	5:550								
6957	COPR		58	0.046	-0.072	0.297	0.086	0.310	115811	

	2237	4:1201								
6958	P519		30	-0.003	-0.001	0.308	0.003	0.308	46825	
	2187	4:950								
6959	P548		3	-0.006	0.028	0.295	0.028	0.296	46622	
	2128	4:653								
6960	P548		30	-0.008	0.025	0.290	0.026	0.291	47667	
	2146	4:744								
6961	COPR		14	0.034	-0.001	0.289	0.034	0.291	79393	
	3105	5:535								
6962	RCA2		49	0.036	0.010	0.285	0.038	0.288	44076	
	2079	4:407								
6963	COPR		58	0.036	-0.002	0.283	0.036	0.286	115811	
	1188	3:951								
6964	CSST		38	-0.036	-0.003	-0.282	0.036	0.284	63927	
	3083	5:425								
6965	59		45	-0.013	-0.008	0.284	0.015	0.284	18269	
	5119	7:606								
6966	P548		18	0.033	-0.005	0.281	0.034	0.283	41003	
	2165	4:839								
6967	P548		43	0.028	0.013	0.279	0.031	0.281	37746	
	2162	4:824								
6968	RCA2		54	-0.073	0.039	0.264	0.082	0.277	48530	
	2073	4:377								
6969	COPR		52	-0.004	0.098	-0.257	0.098	0.275	69137	
	2224	4:1135								
6970	CASN		56	0.093	0.050	0.254	0.106	0.275	86326	
	2047	4:246								
6971	COPR		37	0.079	0.050	-0.258	0.093	0.274	88796	
	3100	5:510								
6972	RCA2		3	-0.000	-0.010	0.272	0.010	0.272	36087	
	2049	4:256								
6973	RCA2		50	0.009	-0.010	0.271	0.013	0.271	27138	
	2080	4:412								
6974	P548		29	-0.008	-0.033	0.269	0.034	0.271	45533	
	2148	4:754								
6975	CASN		58	0.005	-0.083	0.256	0.083	0.270	105534	
	2035	4:186								
6976	RCA2		41	0.072	-0.094	-0.242	0.119	0.269	43330	
	5055	7:285								
6977	RCA2		23	-0.046	0.009	-0.265	0.047	0.269	24269	
	5532	8:170								
6978	RCA2		22	-0.087	0.034	0.250	0.094	0.267	37849	
	2072	4:372								
6979	CASN		53	-0.045	0.105	0.240	0.114	0.266	74320	
	2034	4:181								
6980	RCA2		53	-0.037	0.033	0.260	0.050	0.265	44516	
	2075	4:387								
6981	P548		19	0.034	-0.005	0.258	0.035	0.260	41066	
	2166	4:844								
6982	CSST		5	-0.016	-0.021	0.257	0.027	0.259	95738	
	5552	8:270								
6983	COPR		32	0.018	-0.078	0.245	0.080	0.258	74861	
	3104	5:530								
6984	RCA2		29	-0.021	-0.002	0.255	0.021	0.256	38785	
	2069	4:357								
6985	CASN		14	0.007	-0.007	0.254	0.010	0.254	69137	
	1027	3:146								
6986	31		58	-0.008	-0.092	0.237	0.092	0.254	39878	*
	2321	4:1626								
6987	RCA2		24	-0.006	-0.026	0.249	0.027	0.251	30049	
	2077	4:397								
6988	CSST		14	-0.007	0.016	0.250	0.017	0.251	75861	
	3087	5:445								
6989	RCA2		18	0.035	-0.021	0.245	0.041	0.248	36033	
	2086	4:442								
6990	CSST		29	-0.026	0.003	0.246	0.026	0.247	81569	

	1120	3:611								
6991	CASN		58	0.012	-0.016	0.244	0.020	0.245	105534	
	1064	3:331								
6992	P519		58	0.001	-0.075	0.232	0.075	0.244	98652	
	2196	4:995								
6993	CASN		32	-0.003	-0.058	0.236	0.058	0.243	64531	
	3014	5:80								
6994	RCA2		22	-0.023	0.028	-0.239	0.036	0.242	37849	*
	5064	7:330								
6995	COPR		53	0.012	0.112	0.214	0.112	0.242	84642	
	2236	4:1196								
6996	COPR		5	0.015	0.003	-0.241	0.016	0.241	59606	
	1191	3:966								
6997	RCA2		19	0.027	-0.027	0.237	0.038	0.240	37286	
	2087	4:447								
6998	P519		5	-0.032	0.011	0.238	0.034	0.240	39429	
	2191	4:970								
6999	CSST		31	-0.018	0.061	0.231	0.064	0.240	76414	
	2117	4:598								
7000	COPR		49	0.102	0.019	0.215	0.104	0.239	82121	
	2240	4:1216								
7001	CSST		60	-0.037	0.073	0.221	0.082	0.236	97045	
	3095	5:485								
7002	RCA2		25	0.010	-0.037	0.232	0.038	0.235	37540	
	2055	4:286								
7003	RCA2		40	0.026	0.006	0.233	0.026	0.234	50116	
	2085	4:437								
7004	P519		14	-0.007	-0.004	0.234	0.008	0.234	57147	
	3051	5:265								
7005	CSST		58	-0.002	-0.002	0.232	0.003	0.232	38247	
	2115	4:588								
7006	COPR		56	0.116	0.055	0.191	0.129	0.231	96647	
	2249	4:1261								
7007	RCA2		4	-0.016	0.015	0.229	0.022	0.230	31431	
	2061	4:316								
7008	CASN		36	0.034	-0.033	0.225	0.047	0.230	69138	
	2040	4:211								
7009	CASN		22	-0.027	0.056	-0.217	0.063	0.225	61926	
	2031	4:166								
7010	CSST		59	0.002	0.001	0.225	0.002	0.225	43744	
	5071	7:365								
7011	P519		23	-0.022	-0.004	-0.223	0.023	0.225	43819	
	5545	8:235								
7012	P548		13	0.076	0.010	0.209	0.077	0.223	40347	
	2130	4:663								
7013	P519		58	-0.019	-0.015	0.221	0.024	0.222	98652	
	1374	3:1881								
7014	COPR		36	0.066	-0.044	0.205	0.079	0.219	79467	
	2242	4:1226								
7015	P548		25	0.017	0.000	0.217	0.017	0.218	36707	
	2134	4:683								
7016	CASN		50	-0.035	-0.003	-0.213	0.035	0.216	59099	
	2039	4:206								
7017	RCA2		58	-0.008	-0.021	0.210	0.023	0.212	78037	
	1250	3:1261								
7018	CASN		10	-0.058	-0.008	-0.202	0.058	0.210	112114	
	1059	3:306								
7019	P548		60	-0.049	0.031	0.201	0.058	0.209	55499	
	3041	5:215								
7020	P519		38	0.014	-0.059	0.200	0.061	0.209	68612	
	3047	5:245								
7021	P548		58	-0.045	-0.005	-0.204	0.045	0.209	27466	
	5046	7:240								
7022	CASN		37	0.036	0.004	-0.205	0.036	0.208	78556	
	3010	5:60								
7023	P519		54	-0.054	0.051	0.194	0.074	0.207	68721	

	2193	4:980							
7024	59		11	-0.042	-0.003	0.203	0.042	0.207	8902
	5120	7:611							
7025	RCA2		51	-0.044	-0.009	-0.202	0.044	0.207	31733
	5535	8:185							
7026	COPR		2	-0.006	-0.047	-0.201	0.047	0.206	111280
	5514	8:80							
7027	P519		5	-0.022	-0.004	-0.202	0.023	0.204	39429
	1377	3:1896							
7028	CASN		38	-0.045	-0.033	-0.196	0.056	0.204	80814
	3011	5:65							
7029	P519		56	0.058	0.032	0.193	0.066	0.204	75304
	2208	4:1055							
7030	P519		3	-0.040	-0.014	0.198	0.043	0.203	53755
	2169	4:859							
7031	P519		36	0.021	-0.052	0.194	0.056	0.202	61167
	2201	4:1020							
7032	P548		40	0.003	0.034	0.199	0.035	0.202	24136
	2164	4:834							
7033	COPR		58	0.028	0.033	-0.195	0.043	0.200	115811
	5024	7:130							
7034	P548		56	0.013	0.010	0.199	0.016	0.199	21147
	2167	4:849							
7035	COPR		32	0.046	-0.007	0.194	0.046	0.199	74861
	555508	8:50							
7036	COPR		29	0.025	0.028	-0.195	0.038	0.198	71797
	2230	4:1166							
7037	CASN		43	0.017	0.045	0.192	0.048	0.198	67019
	3018	5:100							
7038	RCA2		23	-0.026	0.007	0.192	0.027	0.194	24269
	3070	5:360							
7039	RCA2		43	0.017	-0.004	0.193	0.017	0.193	34564
	2083	4:427							
7040	CSST		46	-0.016	0.002	0.191	0.016	0.192	68269
	1087	3:446							
7041	CSST		51	-0.021	0.013	0.190	0.025	0.192	82780
	2121	4:618							
7042	P548		34	0.018	-0.018	-0.189	0.026	0.191	31670
	1274	3:1381							
7043	P519		36	0.036	0.026	-0.186	0.044	0.191	61167
	1318	3:1601							
7044	P519		18	0.027	-0.035	0.185	0.044	0.190	55311
	2206	4:1045							
7045	RCA2		52	-0.045	0.064	0.174	0.078	0.190	30225
	2063	4:326							
7046	CASN		27	-0.007	-0.071	0.176	0.071	0.190	73413
	1037	3:196							
7047	CASN		20	-0.017	-0.019	-0.186	0.026	0.188	61760
	2012	4:70							
7048	P519		19	-0.008	-0.055	0.178	0.056	0.187	56364
	2207	4:1050							
7049	RCA2		13	0.077	-0.017	0.169	0.079	0.187	35176
	2051	4:266							
7050	CSST		23	0.028	-0.022	0.183	0.036	0.187	89402
	5555	8:285							
7051	CASN		49	0.067	-0.003	0.174	0.067	0.186	71791
	2038	4:201							
7052	59		42	-0.019	0.018	0.184	0.026	0.186	16812
	5118	7:601							
7053	28		43	0.032	0.043	-0.178	0.054	0.186	8396
	2327	4:1656							
7054	CSST		58	0.006	-0.024	0.184	0.025	0.186	38247
	1126	3:641							
7055	CSST		50	0.023	-0.026	0.182	0.035	0.185	86588
	1110	3:561							
7056	CASN		19	0.025	-0.016	-0.181	0.030	0.184	64603

	2046	4:241								
7057	P548		42	-0.010	-0.005	-0.183	0.011	0.184	27105	
	1288	3:1451								
7058	CSST		55	0.015	-0.018	0.182	0.024	0.183	66351	
	2109	4:558								
7059	CSST		1	-0.042	0.007	0.178	0.042	0.183	70975	
	1094	3:481								
7060	CSST		32	-0.060	-0.055	0.164	0.082	0.183	78664	
	3086	5:440								
7061	RCA2		2	0.027	0.021	-0.180	0.035	0.183	74901	
	1243	3:1226								
7062	P519		4	-0.066	0.036	0.166	0.075	0.183	49415	
	2180	4:914								
7063	P548		16	-0.009	-0.001	-0.181	0.009	0.181	31953	
	1278	3:1401								
7064	58		49	0.012	0.074	-0.165	0.075	0.181	35305	
	2318	4:1611								
7065	CASN		18	0.058	0.020	-0.170	0.061	0.181	64315	
	2045	4:236								
7066	P519		32	-0.019	-0.071	0.163	0.073	0.179	57696	
	3050	5:260								
7067	P548		48	-0.009	-0.012	-0.178	0.015	0.179	26566	
	5040	7:210								
7068	COPR		3	0.032	0.010	0.175	0.033	0.178	69865	
	5022	7:120								
7069	CSST		52	-0.070	0.103	-0.126	0.125	0.177	85510	
	2102	4:522								
7070	P519		43	0.015	-0.015	0.175	0.021	0.177	54945	
	2203	4:1030								
7071	P519		51	-0.042	-0.004	-0.171	0.042	0.176	51212	
	5548	8:250								
7072	CSST		23	0.033	-0.015	0.171	0.037	0.175	89402	
	2097	4:497								
7073	CSST		19	-0.007	-0.041	0.170	0.042	0.175	78922	
	2125	4:638								
7074	RCA2		31	0.002	0.011	0.174	0.011	0.175	40909	
	2078	4:402								
7075	P548		36	0.014	0.009	-0.174	0.016	0.175	37373	
	1256	3:1291								
7076	8		58	-0.013	0.056	-0.164	0.057	0.173	63863	
	5111	7:565								
7077	RCA2		52	0.004	-0.024	0.172	0.024	0.173	30225	
	2064	4:331								
7078	RCA2		48	-0.028	-0.023	0.169	0.036	0.173	83887	
	5060	7:310								
7079	COPR		18	-0.048	0.070	0.149	0.085	0.171	74624	
	1145	3:736								
7080	CSST		34	-0.045	-0.022	0.164	0.050	0.171	70198	*
	3092	5:470								
7081	CSST		51	-0.045	-0.011	0.165	0.047	0.171	82780	
	5558	8:300								
7082	CASN		24	-0.026	-0.067	-0.154	0.072	0.170	62089	
	2036	4:191								
7083	COPR		23	0.094	-0.051	0.132	0.107	0.170	67007	
	2218	4:1105								
7084	RCA2		23	0.008	-0.007	0.170	0.011	0.170	24269	
	2057	4:296								
7085	CSST		51	0.024	0.072	0.152	0.076	0.170	82780	
	1113	3:576								
7086	COPR		17	0.032	0.012	0.166	0.034	0.169	65709	
	2229	4:1161								
7087	CASN		52	-0.061	0.090	-0.129	0.109	0.169	58871	
	2022	4:120								
7088	CSST		37	0.044	0.051	-0.154	0.068	0.168	67393	
	3082	5:420								
7089	COPR		14	0.073	-0.002	0.152	0.073	0.168	79393	

	1151	3:766							
7090	COPR		29	0.038	-0.008	0.162	0.039	0.167	71797
	1182	3:921							
7091	CSST		3	-0.001	0.051	0.159	0.051	0.167	83624
	5085	7:435							
7092	P548		32	-0.028	-0.046	0.157	0.054	0.166	41890
	3032	5:170							
7093	P519		13	0.052	-0.027	0.155	0.059	0.165	54767
	2171	4:869							
7094	P519		2	-0.035	-0.040	-0.157	0.053	0.165	95172
	5550	8:260							
7095	P548		26	-0.039	0.016	0.159	0.043	0.165	50526
	3035	5:185							
7096	CSST		14	-0.002	0.002	0.164	0.003	0.164	75861
	1089	3:456							
7097	CSST		41	0.038	-0.075	0.140	0.084	0.163	68113
	5075	7:385							
7098	CASN		5	-0.019	0.007	-0.161	0.021	0.163	49441
	1067	3:346							
7099	P548		23	0.037	-0.043	0.152	0.057	0.162	48101
	2136	4:693							
7100	P548		41	-0.004	-0.039	-0.157	0.039	0.162	27939
	5034	7:180							
7101	CASN		45	0.017	-0.005	0.161	0.018	0.162	82948
	1034	3:181							
7102	RCA2		36	0.021	0.018	-0.158	0.027	0.160	41750
	1194	3:981							
7103	59		16	0.009	-0.010	-0.158	0.013	0.158	30309
	5121	7:616							
7104	CASN		46	-0.014	0.008	0.156	0.016	0.157	75551
	1025	3:136							
7105	P519		29	-0.028	0.021	0.153	0.035	0.157	56466
	2189	4:960							
7106	P519		22	-0.123	0.055	0.080	0.135	0.157	55918
	2192	4:975							
7107	P519		14	-0.025	-0.054	-0.144	0.060	0.156	57147
	5549	8:255							
7108	COPR		39	0.095	0.056	-0.109	0.111	0.155	95848
	2223	4:1130							
7109	COPR		4	0.032	0.062	0.138	0.070	0.155	67558
	2222	4:1125							
7110	RCA2		56	-0.020	0.008	-0.153	0.021	0.155	54253
	5062	7:320							
7111	P548		2	-0.025	-0.031	-0.149	0.040	0.154	29069
	5526	8:140							
7112	RCA2		28	-0.007	-0.014	-0.152	0.016	0.153	42915
	1204	3:1031							
7113	COPR		45	0.057	-0.003	-0.142	0.057	0.153	93277
	5007	7:45							
7114	COPR		11	0.044	0.022	-0.144	0.049	0.152	100809
	5006	7:40							
7115	COPR		54	0.064	-0.026	-0.135	0.069	0.151	87871
	1168	3:851							
7116	COPR		51	0.098	0.067	0.093	0.119	0.151	72068
	1175	3:886							
7117	P548		28	0.007	-0.029	-0.148	0.029	0.151	33177
	1266	3:1341							
7118	10		41	0.003	-0.030	0.147	0.031	0.151	43314
	5125	7:636							
7119	P519		59	-0.015	-0.033	0.146	0.036	0.150	91669
	3048	5:250							
7120	RCA2		34	0.012	-0.007	-0.149	0.014	0.150	42769
	1212	3:1071							
7121	P548		23	0.004	-0.016	-0.149	0.017	0.150	48101
	5521	8:115							
7122	RCA2		5	-0.009	0.006	-0.149	0.011	0.149	22562

	1253	3:1276								
7123	RCA2		4	0.079	0.002	0.126	0.079	0.149	31431	
	2060	4:311								
7124	P548		23	-0.019	0.007	0.148	0.020	0.149	48101	
	3034	5:180								
7125	CSST		6	-0.024	0.053	0.137	0.058	0.149	39544	
	2113	4:578								
7126	COPR		50	0.073	-0.014	0.129	0.075	0.149	69274	
	1172	3:871								
7127	CASN		13	0.073	0.026	-0.127	0.078	0.148	64704	
	2010	4:60								
7128	P519		52	-0.007	-0.045	0.141	0.046	0.148	49078	
	2184	4:934								
7129	RCA2		13	-0.058	-0.010	0.136	0.058	0.148	35176	
	2050	4:261								
7130	52		6	0.017	-0.081	-0.122	0.083	0.148	50113	
	2308	4:1558								
7131	COPR		46	0.033	0.021	0.142	0.039	0.147	85868	
	1149	3:756								
7132	CASN		55	0.007	0.015	0.146	0.017	0.147	76756	
	2029	4:156								
7133	CSST		26	-0.025	-0.001	0.144	0.025	0.146	91912	
	3089	5:455								
7134	COPR		54	0.062	-0.030	0.128	0.069	0.145	87871	
	1379	3:1906								
7135	CSST		43	0.000	0.024	0.142	0.024	0.144	78120	
	3090	5:460								
7136	P548		59	-0.001	-0.017	0.142	0.017	0.143	23824	
	5030	7:160								
7137	RCA2		32	-0.009	-0.037	0.137	0.038	0.142	39059	
	3068	5:350								
7138	P519		55	-0.019	0.017	0.139	0.026	0.142	68901	
	2190	4:965								
7139	RCA2		42	-0.017	0.016	-0.140	0.023	0.142	54740	
	1226	3:1141								
7140	CSST		38	0.003	0.014	0.141	0.014	0.141	63927	
	1109	3:556								
7141	COPR		11	0.061	-0.001	0.128	0.061	0.141	100809	
	1179	3:906								
7142	P548		7	-0.016	0.026	0.138	0.031	0.141	30284	
	3027	5:145								
7143	CSST		20	-0.002	0.025	0.139	0.025	0.141	81860	
	3078	5:400								
7144	27		48	-0.013	-0.026	0.137	0.029	0.140	44316	
	5144	7:731								
7145	P548		51	0.037	0.047	0.126	0.060	0.140	42979	
	1299	3:1506								
7146	COPR		26	0.080	0.050	0.103	0.095	0.140	64681	
	555507	8:45								
7147	CSST		54	0.016	-0.007	0.138	0.017	0.140	65747	
	1388	3:1951								
7148	CASN		43	0.049	0.018	0.128	0.052	0.138	67019	
	2042	4:221								
7149	CSST		24	0.026	-0.029	0.132	0.039	0.138	83295	
	1108	3:551								
7150	COPR		27	0.094	-0.007	-0.100	0.094	0.137	83666	
	3098	5:500								
7151	COPR		32	0.025	0.130	0.035	0.132	0.137	74861	
	1135	3:686								
7152	CSST		22	-0.058	0.013	0.123	0.059	0.137	81204	
	5084	7:430								
7153	9		27	0.004	0.011	-0.136	0.012	0.137	28522	
	5139	7:706								
7154	COPR		45	0.020	0.007	0.135	0.021	0.136	93277	
	1159	3:806								
7155	CSST		30	0.063	-0.009	-0.120	0.064	0.136	87639	

	2106	4:543								
7156	CSST		34	-0.048	0.019	0.125	0.051	0.136	70198	
	3093	5:475								
7157	P548		13	-0.046	-0.012	0.127	0.048	0.135	40347	
	2129	4:658								
7158	COPR		3	0.020	0.037	0.129	0.042	0.135	69865	
	2210	4:1065								
7159	CASN		1	-0.008	-0.016	0.134	0.018	0.135	72167	
	1032	3:171								
7160	8		13	0.026	-0.012	-0.132	0.029	0.135	22106	
	2253	4:1281								
7161	P548		22	-0.037	-0.003	-0.130	0.037	0.135	44523	
	5043	7:225								
7162	P519		49	-0.038	-0.014	-0.128	0.041	0.135	63723	
	1322	3:1621								
7163	P519		52	-0.064	0.088	0.079	0.109	0.135	49078	
	2183	4:929								
7164	P519		50	-0.011	-0.034	0.128	0.035	0.133	46783	
	2200	4:1015								
7165	COPR		38	0.062	-0.046	0.108	0.078	0.133	91106	
	3101	5:515								
7166	CSST		14	-0.029	-0.027	-0.127	0.040	0.133	75861	
	5559	8:305								
7167	CSST		42	-0.013	-0.010	0.131	0.016	0.132	59830	
	5068	7:350								
7168	28		18	0.012	-0.132	0.004	0.132	0.132	8554	*
	2330	4:1671								
7169	COPR		48	0.015	-0.017	0.129	0.023	0.131	123817	
	5017	7:95								
7170	RCA2		49	-0.032	-0.008	-0.127	0.033	0.131	44076	
	1198	3:1001								
7171	RCA2		45	0.001	-0.001	-0.131	0.001	0.131	52807	
	5050	7:260								
7172	CASN		3	0.007	0.027	-0.127	0.028	0.130	59535	
	2007	4:45								
7173	P548		17	0.023	0.015	-0.127	0.027	0.130	49261	
	1314	3:1581								
7174	CSST		27	-0.011	0.016	-0.128	0.019	0.129	71900	
	3080	5:410								
7175	RCA2		16	-0.017	-0.011	-0.127	0.020	0.129	40772	
	1216	3:1091								
7176	RCA2		10	-0.016	-0.037	0.122	0.040	0.128	86320	
	1246	3:1241								
7177	8		48	-0.027	-0.024	0.123	0.036	0.128	71477	
	5104	7:530								
7178	COPR		23	0.059	-0.016	-0.113	0.061	0.128	67007	
	3106	5:540								
7179	P548		5	-0.007	0.008	-0.127	0.011	0.128	55343	
	1315	3:1586								
7180	P548		22	0.047	-0.024	0.116	0.053	0.128	44523	
	1310	3:1561								
7181	COPR		40	0.058	-0.037	-0.108	0.069	0.128	92564	
	1169	3:856								
7182	COPR		2	0.065	0.035	-0.104	0.074	0.127	111280	
	1181	3:916								
7183	CASN		17	0.018	0.001	-0.126	0.018	0.127	55540	
	1066	3:341								
7184	CASN		29	0.017	0.012	-0.125	0.021	0.127	61468	
	2028	4:151								
7185	P519		17	0.011	-0.021	-0.124	0.024	0.126	43900	
	1376	3:1891								
7186	CSST		2	-0.020	-0.022	-0.122	0.029	0.126	43120	
	5560	8:310								
7187	P519		57	-0.021	0.011	0.123	0.024	0.125	80143	
	1339	3:1706								
7188	P519		53	-0.051	0.080	0.082	0.095	0.125	64740	

	2195	4:990								
7189	CASN		53	-0.041	-0.020	0.116	0.046	0.125	74320	
	1020	3:111								
7190	45		16	-0.014	0.035	0.119	0.038	0.125	12063	
	5117	7:596								
7191	CASN		40	0.045	0.017	0.115	0.048	0.125	82250	
	2044	4:231								
7192	P519		25	0.008	-0.048	0.114	0.049	0.124	57660	
	2175	4:889								
7193	CSST		56	0.075	0.034	0.093	0.082	0.124	57563	
	2126	4:643								
7194	P519		44	0.001	-0.004	0.124	0.005	0.124	77095	
	1333	3:1676								
7195	COPR		6	0.022	0.010	-0.121	0.024	0.123	115157	
	2235	4:1191								
7196	34		58	-0.024	0.037	-0.115	0.044	0.123	35450	
	5155	7:786								
7197	CASN		44	0.000	-0.002	0.123	0.003	0.123	85865	
	1023	3:126								
7198	CSST		11	-0.025	0.019	0.119	0.031	0.123	52588	
	1116	3:591								
7199	RCA2		51	0.019	0.008	0.121	0.021	0.122	31733	
	1237	3:1196								
7200	CSST		26	0.035	0.066	0.096	0.075	0.122	91912	
	5553	8:275								
7201	P519		43	-0.015	0.035	-0.115	0.038	0.121	54945	
	3054	5:280								
7202	CASN		48	0.029	0.033	0.113	0.044	0.121	113513	
	1013	3:76								
7203	COPR		13	0.118	-0.023	0.017	0.120	0.121	74996	
	2212	4:1075								
7204	COPR		20	0.029	-0.010	0.117	0.031	0.121	72074	
	2214	4:1085								
7205	COPR		42	0.061	0.001	0.104	0.061	0.121	93565	
	1163	3:826								
7206	CASN		32	-0.023	0.118	0.000	0.120	0.120	64531	
	1011	3:66								
7207	COPR		35	0.078	0.029	-0.086	0.083	0.120	91343	
	3112	5:570								
7208	CASN		6	-0.041	-0.008	-0.112	0.042	0.120	104907	
	2033	4:176								
7209	CSST		35	-0.028	0.024	-0.114	0.037	0.120	64445	
	2099	4:507								
7210	CSST		15	-0.059	0.033	0.098	0.067	0.119	82170	
	3079	5:405								
7211	8		18	-0.005	-0.052	-0.107	0.052	0.119	21654	
	2288	4:1457								
7212	CASN		39	0.060	0.052	-0.088	0.080	0.119	85574	
	2021	4:115								
7213	CASN		32	-0.005	-0.009	0.118	0.010	0.119	64531	
	5563	8:325								
7214	32		40	0.011	0.014	-0.117	0.018	0.119	18095	
	3116	5:590								
7215	P548		49	-0.022	-0.009	-0.116	0.024	0.118	35167	
	1260	3:1311								
7216	COPR		52	0.057	-0.024	-0.100	0.061	0.118	69137	
	2225	4:1140								
7217	P519		32	-0.027	0.092	-0.068	0.096	0.117	57696	
	1321	3:1616								
7218	P548		51	-0.035	-0.028	-0.108	0.045	0.117	42979	
	5524	8:130								
7219	CSST		32	-0.023	0.107	-0.041	0.109	0.117	78664	
	1073	3:376								
7220	COPR		20	0.065	-0.007	0.097	0.065	0.117	72074	
	3096	5:490								
7221	CASN		11	0.021	0.021	0.113	0.030	0.117	90500	

	1054	3:281								
7222	RCA2		26	-0.026	-0.017	0.112	0.031	0.117	22264	
	3071	5:365								
7223	P519		27	-0.022	-0.079	0.083	0.082	0.117	60690	
	1347	3:1746								
7224	CSST		11	0.020	-0.015	0.114	0.025	0.116	52588	
	1117	3:596								
7225	P519		34	0.033	-0.013	-0.111	0.035	0.116	63233	
	1336	3:1691								
7226	24		58	-0.008	-0.053	0.102	0.054	0.115	48672	
	2319	4:1616								
7227	8		19	0.006	-0.039	-0.108	0.040	0.115	21945	
	2289	4:1462								
7228	8		31	-0.026	0.030	-0.108	0.039	0.115	24271	
	2280	4:1417								
7229	CSST		34	-0.017	0.033	0.109	0.037	0.115	70198	
	5083	7:425								
7230	CSST		13	-0.039	0.006	0.108	0.040	0.115	79435	
	2090	4:462								
7231	COPR		1	0.019	-0.001	0.113	0.019	0.115	82498	
	1156	3:791								
7232	CASN		45	-0.022	-0.011	0.112	0.025	0.115	82948	
	1035	3:186								
7233	CSST		47	-0.017	0.004	0.113	0.017	0.115	40465	
	1072	3:371								
7234	CASN		51	0.048	0.064	0.082	0.080	0.115	61808	
	1051	3:266								
7235	RCA2		11	-0.021	0.000	0.112	0.021	0.114	63075	
	1240	3:1211								
7236	P519		4	-0.011	0.029	0.110	0.031	0.114	49415	
	2181	4:919								
7237	COPR		3	0.083	-0.021	-0.074	0.086	0.114	69865	
	6016	9:90								
7238	CSST		40	-0.059	0.049	-0.083	0.077	0.113	61836	
	3085	5:435								
7239	P519		7	0.005	-0.047	-0.103	0.047	0.113	71625	
	3045	5:235								
7240	P548		52	-0.007	-0.047	0.103	0.047	0.113	45920	
	2143	4:728								
7241	COPR		27	0.024	-0.079	0.077	0.083	0.113	83666	
	1161	3:816								
7242	COPR		33	0.042	-0.024	0.102	0.048	0.113	106465	
	1140	3:711								
7243	CASN		54	0.049	-0.003	0.101	0.050	0.113	77541	
	1391	3:1966								
7244	P519		11	0.016	-0.002	0.111	0.016	0.112	83364	
	1365	3:1836								
7245	COPR		42	0.021	-0.025	0.107	0.032	0.112	93565	
	5005	7:35								
7246	CASN		25	0.036	-0.030	-0.101	0.047	0.111	68360	
	2014	4:80								
7247	COPR		34	0.089	-0.004	-0.067	0.089	0.111	84195	
	1150	3:761								
7248	P548		58	0.004	-0.015	0.110	0.016	0.111	27466	
	1312	3:1571								
7249	CASN		47	-0.006	0.007	0.111	0.009	0.111	102597	
	1010	3:61								
7250	CSST		39	-0.005	0.037	-0.104	0.037	0.110	59959	
	2101	4:517								
7251	COPR		41	0.047	0.013	-0.099	0.049	0.110	87306	
	2219	4:1110								
7252	COPR		59	0.018	-0.009	0.107	0.020	0.109	109703	
	3102	5:520								
7253	COPR		19	0.044	-0.050	0.087	0.067	0.109	74923	
	2248	4:1256								
7254	8		11	-0.001	0.027	-0.106	0.027	0.109	48511	

	5093	7:475								
7255	CSST		19	-0.080	0.055	0.049	0.097	0.109	78922	
	1077	3:396								
7256	COPR		14	0.057	-0.046	-0.079	0.073	0.108	79393	
	5513	8:75								
7257	CSST		35	-0.023	0.044	0.096	0.050	0.108	64445	
	3094	5:480								
7258	P519		54	0.016	-0.015	0.106	0.023	0.108	68721	
	1393	3:1976								
7259	P548		60	-0.010	-0.038	0.100	0.040	0.108	55499	
	2131	4:668								
7260	CASN		21	-0.021	0.003	0.106	0.021	0.108	62672	
	1061	3:316								
7261	P519		51	0.036	0.043	0.092	0.056	0.108	51212	
	1361	3:1816								
7262	P519		1	-0.023	-0.015	0.104	0.028	0.108	64605	
	1342	3:1721								
7263	P519		49	0.048	0.019	0.094	0.052	0.107	63723	
	2199	4:1010								
7264	P519		45	-0.022	-0.003	0.104	0.022	0.107	73412	
	1345	3:1736								
7265	CSST		16	0.041	-0.068	-0.071	0.080	0.107	71545	
	5072	7:370								
7266	8		50	-0.026	0.026	-0.100	0.037	0.107	17630	
	2282	4:1427								
7267	CASN		14	0.032	-0.033	-0.096	0.046	0.106	69137	
	5568	8:350								
7268	RCA2		38	-0.047	-0.035	-0.089	0.059	0.106	47499	
	3065	5:335								
7269	COPR		44	0.052	0.000	0.092	0.052	0.106	96195	
	1147	3:746								
7270	RCA2		11	0.009	0.027	-0.102	0.029	0.106	63075	
	5049	7:255								
7271	P519		40	0.019	-0.010	0.103	0.022	0.105	71066	
	2205	4:1040								
7272	CASN		51	0.007	0.005	-0.105	0.009	0.105	61808	
	2041	4:216								
7273	COPR		34	0.036	0.035	-0.093	0.050	0.105	84195	
	3111	5:565								
7274	RCA2		48	-0.024	-0.010	-0.102	0.026	0.105	83887	
	5061	7:315								
7275	CASN		31	0.025	-0.012	-0.101	0.027	0.105	66744	
	2037	4:196								
7276	COPR		44	0.043	0.000	-0.096	0.043	0.105	96195	
	1146	3:741								
7277	RCA2		7	-0.007	-0.006	0.104	0.009	0.104	51658	
	3063	5:325								
7278	25		20	0.008	0.014	-0.103	0.016	0.104	7012	
	2298	4:1507								
7279	COPR		25	0.058	-0.020	-0.084	0.062	0.104	78648	
	2216	4:1095								
7280	CASN		27	-0.001	-0.002	0.104	0.002	0.104	73413	
	1038	3:201								
7281	P519		18	-0.073	0.048	0.056	0.088	0.104	55311	
	1331	3:1666								
7282	P519		32	-0.008	-0.014	0.102	0.017	0.103	57696	
	5544	8:230								
7283	CASN		37	-0.038	-0.013	0.095	0.040	0.103	78556	
	1042	3:221								
7284	CASN		8	-0.003	-0.005	0.103	0.006	0.103	42667	
	3019	5:105								
7285	CSST		5	-0.034	0.018	-0.095	0.038	0.103	95738	
	1129	3:656								
7286	P548		12	0.006	-0.050	-0.089	0.051	0.102	39608	
	5033	7:175								
7287	COPR		10	0.039	-0.010	0.094	0.041	0.102	122328	

	1184	3:931								
7288	RCA2		19	-0.041	0.002	-0.094	0.041	0.102	37286	
	1201	3:1016								
7289	COPR		40	0.079	-0.025	0.060	0.082	0.102	92564	
	2246	4:1246								
7290	CSST		4	-0.006	0.034	0.096	0.034	0.102	86480	
	2100	4:512								
7291	CASN		11	0.024	-0.013	0.098	0.027	0.102	90500	
	1055	3:286								
7292	COPR		46	0.056	-0.013	-0.084	0.057	0.101	85868	
	1148	3:751								
7293	COPR		36	0.087	0.045	0.026	0.098	0.101	79467	
	1132	3:671								
7294	COPR		24	0.080	-0.018	0.060	0.082	0.101	72299	
	1170	3:861								
7295	P548		29	-0.007	-0.017	-0.099	0.018	0.101	45533	
	5045	7:235								
7296	CSST		10	-0.013	-0.037	0.093	0.039	0.101	34038	
	1122	3:621								
7297	8		4	0.031	-0.040	-0.087	0.051	0.101	14613	
	2262	4:1326								
7298	RCA2		17	0.014	0.006	-0.099	0.015	0.101	25030	
	1252	3:1271								
7299	COPR		18	0.083	-0.018	0.053	0.085	0.100	74624	
	2247	4:1251								
7300	COPR		12	0.036	0.026	0.090	0.044	0.100	75444	
	1160	3:811								
7301	CSST		17	0.026	-0.015	0.095	0.030	0.100	89986	
	2107	4:548								
7302	P548		28	0.017	0.038	0.090	0.042	0.100	33177	
	2163	4:829								
7303	P548		47	-0.012	-0.002	-0.099	0.012	0.100	22510	
	1258	3:1301								
7304	8		24	-0.014	0.012	-0.097	0.018	0.099	20150	
	2279	4:1412								
7305	COPR		17	0.073	0.010	-0.065	0.074	0.098	65709	
	1190	3:961								
7306	P548		32	-0.016	0.061	-0.075	0.063	0.098	41890	
	1259	3:1306								
7307	8		20	-0.023	0.023	-0.092	0.033	0.098	19092	
	2255	4:1291								
7308	CASN		19	-0.066	0.055	-0.046	0.086	0.098	64603	
	1015	3:86								
7309	P519		37	0.046	0.002	-0.086	0.046	0.098	64819	
	3046	5:240								
7310	CSST		17	-0.001	0.012	0.097	0.012	0.098	89986	
	1128	3:651								
7311	RCA2		14	-0.001	-0.003	0.098	0.003	0.098	36637	
	3069	5:355								
7312	CSST		12	-0.039	0.043	0.078	0.058	0.098	79631	
	1098	3:501								
7313	COPR		55	0.046	0.032	0.079	0.056	0.097	87086	
	2231	4:1171								
7314	RCA2		11	0.020	-0.007	0.095	0.021	0.097	63075	
	1241	3:1216								
7315	RCA2		59	-0.026	0.023	0.091	0.035	0.097	70998	
	5051	7:265								
7316	COPR		19	-0.021	0.041	0.085	0.046	0.097	74923	
	1139	3:706								
7317	COPR		34	0.036	-0.005	0.090	0.037	0.097	84195	
	5020	7:110								
7318	CASN		57	-0.024	-0.002	0.094	0.024	0.097	89778	
	1029	3:156								
7319	CSST		10	-0.012	0.015	0.095	0.019	0.097	34038	
	5073	7:375								
7320	CASN		7	-0.004	-0.002	0.096	0.004	0.097	79263	

	1392	3:1971							
7321	COPR		3	0.082	0.029	-0.043	0.087	0.097	69865
	2209	4:1060							
7322	P519		31	-0.015	-0.028	-0.091	0.032	0.096	59803
	1317	3:1596							
7323	CSST		45	0.011	0.007	-0.095	0.012	0.096	60415
	5070	7:360							
7324	COPR		16	0.076	-0.058	0.008	0.096	0.096	83393
	5009	7:55							
7325	CSST		54	0.013	-0.012	-0.094	0.018	0.096	65747
	1106	3:541							
7326	P548		15	-0.027	-0.016	0.090	0.031	0.096	43096
	3025	5:135							
7327	COPR		59	0.022	0.020	0.091	0.030	0.095	109703
	5008	7:50							
7328	COPR		47	0.022	-0.016	0.091	0.027	0.095	112911
	1134	3:681							
7329	COPR		57	0.049	0.011	0.081	0.050	0.095	100109
	1152	3:771							
7330	P548		26	0.021	0.047	0.080	0.052	0.095	50526
	5519	8:105							
7331	P548		19	-0.042	0.021	-0.082	0.048	0.095	41066
	1263	3:1326							
7332	CSST		27	-0.026	0.051	0.076	0.057	0.095	71900
	1100	3:511							
7333	P519		42	0.020	-0.005	0.092	0.020	0.094	75032
	1349	3:1756							
7334	P548		16	0.010	0.043	-0.083	0.044	0.094	31953
	1279	3:1406							
7335	9		56	0.011	0.004	0.093	0.012	0.094	14875
	5143	7:726							
7336	COPR		43	0.070	0.011	-0.061	0.071	0.094	77261
	2244	4:1236							
7337	RCA2		60	-0.006	-0.020	0.091	0.021	0.093	18520
	2052	4:271							
7338	P519		45	0.002	-0.012	0.092	0.012	0.093	73412
	1344	3:1731							
7339	P548		12	-0.009	0.019	-0.091	0.022	0.093	39608
	1284	3:1431							
7340	RCA2		41	0.027	-0.009	0.088	0.029	0.093	43330
	2058	4:301							
7341	P548		29	-0.002	-0.004	0.093	0.004	0.093	45533
	1306	3:1541							
7342	11		42	0.011	0.021	0.090	0.023	0.093	8359
	5113	7:576							
7343	COPR		26	0.082	0.010	-0.041	0.083	0.092	64681
	2217	4:1100							
7344	CSST		41	-0.015	0.037	-0.083	0.040	0.092	68113
	2098	4:502							
7345	8		6	0.015	-0.037	-0.083	0.040	0.092	63546
	2276	4:1397							
7346	CASN		42	0.016	-0.005	0.090	0.017	0.092	83236
	1039	3:206							
7347	CSST		17	0.014	0.010	0.090	0.017	0.092	89986
	5556	8:290							
7348	8		43	-0.026	-0.001	-0.088	0.026	0.092	24721
	2285	4:1442							
7349	29		58	-0.048	0.044	-0.064	0.065	0.092	44576
	5163	7:826							
7350	55		CASN	0.002	-0.013	-0.089	0.013	0.090	76756
	1381	3:1916							
7351	CSST		22	-0.074	0.039	0.033	0.084	0.090	81204
	2111	4:568							
7352	CSST		10	-0.031	-0.012	0.083	0.034	0.089	34038
	1121	3:616							
7353	RCA2		10	-0.023	-0.014	-0.085	0.027	0.089	86320

	1245	3:1236							
7354	COPR		53	0.042	-0.036	0.070	0.055	0.089	84642
	1143	3:726							
7355	10		16	0.035	-0.062	0.053	0.071	0.089	45619
	5122	7:621							
7356	P519		10	-0.010	-0.034	0.082	0.035	0.089	106719
	1370	3:1861							
7357	COPR		9	0.071	-0.014	0.051	0.073	0.089	105913
	5014	7:80							
7358	17		CASN	-0.035	-0.012	-0.081	0.037	0.089	55540
	5565	8:335							
7359	P548		5	-0.023	-0.014	0.085	0.027	0.089	55343
	5518	8:100							
7360	CASN		10	-0.001	-0.031	0.083	0.031	0.089	112114
	1060	3:311							
7361	P519		38	0.006	0.014	-0.087	0.015	0.088	68612
	1357	3:1796							
7362	RCA2		32	-0.026	0.045	-0.071	0.052	0.088	39059
	1197	3:996							
7363	CSST		56	-0.027	0.029	-0.079	0.040	0.088	57563
	5082	7:420							
7364	RCA2		59	-0.030	-0.004	0.083	0.030	0.088	70998
	3066	5:340							
7365	COPR		48	0.043	0.001	-0.077	0.043	0.088	123817
	1138	3:701							
7366	39		10	0.056	0.066	-0.013	0.087	0.088	37303
	5129	7:656							
7367	CASN		1	-0.006	-0.010	0.087	0.012	0.088	72167
	1033	3:176							
7368	P519		34	0.022	0.008	-0.085	0.023	0.088	63233
	3057	5:295							
7369	6		53	-0.017	0.029	0.081	0.034	0.088	34248
	2317	4:1606							
7370	COPR		2	0.010	0.020	-0.085	0.022	0.088	111280
	1180	3:911							
7371	P519		35	0.013	0.049	0.071	0.051	0.087	67802
	3058	5:300							
7372	CSST		42	-0.073	0.037	0.031	0.082	0.087	59830
	1102	3:521							
7373	P519		19	-0.032	0.038	-0.072	0.049	0.087	56364
	1325	3:1636							
7374	39		41	0.026	-0.012	-0.082	0.028	0.086	8568
	5131	7:666							
7375	P519		28	-0.012	-0.011	-0.084	0.016	0.086	63073
	1328	3:1651							
7376	8		4	-0.015	-0.021	-0.081	0.026	0.086	14613
	2263	4:1331							
7377	COPR		22	0.016	0.008	-0.084	0.018	0.085	72257
	5021	7:115							
7378	CSST		55	-0.010	0.004	0.085	0.010	0.085	66351
	1400	3:2011							
7379	CSST		27	-0.065	-0.046	0.032	0.079	0.085	71900
	1099	3:506							
7380	COPR		29	0.078	-0.028	-0.019	0.082	0.085	71797
	5023	7:125							
7381	CASN		9	0.011	-0.012	0.083	0.016	0.085	95613
	1049	3:256							
7382	8		25	-0.020	-0.027	-0.077	0.034	0.084	25769
	2257	4:1301							
7383	P548		37	-0.001	-0.012	-0.083	0.012	0.084	26227
	1290	3:1461							
7384	CSST		9	0.022	-0.014	0.080	0.026	0.084	47605
	5077	7:395							
7385	COPR		16	0.027	0.035	-0.071	0.044	0.083	83393
	1155	3:786							
7386	3		56	0.011	-0.031	-0.077	0.033	0.083	26925

	2292	4:1477								
7387	CASN		26	-0.072	-0.003	0.042	0.072	0.083	54600	
	3017	5:95								
7388	CASN		49	-0.022	-0.012	0.079	0.025	0.083	71791	
	1012	3:71								
7389	21		48	-0.016	-0.012	0.080	0.020	0.083	51585	
	5146	7:741								
7390	8		45	0.007	-0.002	-0.082	0.008	0.083	40373	
	5094	7:480								
7391	8		40	0.004	0.000	-0.083	0.004	0.083	39584	
	2287	4:1452								
7392	17		51	0.046	0.027	0.063	0.053	0.083	7377	
	5581	8:418								
7393	8		54	-0.013	0.005	-0.082	0.014	0.083	34985	
	2275	4:1392								
7394	COPR		60	-0.014	0.050	-0.065	0.052	0.083	59967	
	3113	5:575								
7395	COPR		60	0.045	-0.029	-0.063	0.053	0.082	59967	
	2213	4:1080								
7396	RCA2		28	0.010	0.014	0.080	0.017	0.082	42915	
	2084	4:432								
7397	CSST		27	0.021	0.042	-0.067	0.047	0.082	71900	
	5078	7:400								
7398	CSST		56	-0.057	-0.041	-0.042	0.070	0.082	57563	
	1115	3:586								
7399	COPR		31	0.057	-0.016	-0.057	0.059	0.082	77075	
	1131	3:666								
7400	8		30	-0.014	0.054	-0.060	0.056	0.082	14966	
	2269	4:1362								
7401	P519		23	-0.012	-0.006	0.081	0.014	0.082	43819	
	3052	5:270								
7402	P548		31	-0.030	-0.007	-0.076	0.031	0.082	40030	
	1255	3:1286								
7403	P548		2	0.013	0.014	-0.079	0.019	0.081	29069	
	1305	3:1536								
7404	CSST		21	-0.068	-0.001	0.044	0.068	0.081	80635	
	1123	3:626								
7405	37		7	-0.033	0.043	0.061	0.054	0.081	13136	
	3115	5:585								
7406	P548		30	0.000	-0.007	-0.081	0.007	0.081	47667	
	1313	3:1576								
7407	8		56	0.035	0.018	-0.071	0.039	0.081	43671	
	2290	4:1467								
7408	8		55	-0.017	0.042	-0.068	0.045	0.081	34336	
	2272	4:1377								
7409	8		52	0.005	0.002	-0.081	0.005	0.081	16487	
	2266	4:1346								
7410	8		48	-0.047	-0.009	0.065	0.048	0.081	71477	
	5105	7:535								
7411	8		9	0.008	-0.012	0.080	0.014	0.081	53731	
	5101	7:515								
7412	P519		13	-0.062	-0.003	0.052	0.062	0.081	54767	
	2170	4:864								
7413	RCA2		40	-0.001	-0.029	-0.076	0.029	0.081	50116	
	1231	3:1166								
7414	P519		60	-0.040	-0.005	-0.070	0.040	0.081	36585	
	3059	5:305								
7415	P519		11	0.010	0.015	0.079	0.018	0.081	83364	
	1364	3:1831								
7416	P519		23	0.009	-0.034	0.073	0.035	0.081	43819	
	2177	4:899								
7417	9		21	-0.003	0.005	-0.080	0.005	0.080	34031	
	5140	7:711								
7418	CASN		26	0.013	0.020	-0.076	0.024	0.080	54600	
	2015	4:85								
7419	CSST		22	0.032	-0.024	0.069	0.040	0.080	81204	

	1124	3:631								
7420	P548		32	-0.011	-0.000	0.079	0.011	0.080	41890	
	5520	8:110								
7421	COPR		45	0.044	-0.003	0.066	0.044	0.080	93277	
	1158	3:801								
7422	CSST		37	-0.055	-0.002	0.057	0.055	0.079	67393	
	1104	3:531								
7423	9		39	0.011	-0.009	-0.078	0.015	0.079	20158	
	5136	7:691								
7424	CASN		16	-0.032	-0.013	-0.071	0.035	0.079	73111	
	1030	3:161								
7425	CSST		25	-0.006	0.005	-0.079	0.007	0.079	75965	
	2094	4:482								
7426	COPR		17	0.072	0.001	0.033	0.072	0.079	65709	
	555510	8:60								
7427	P548		42	-0.019	-0.010	0.076	0.022	0.079	27105	
	5027	7:145								
7428	8		56	-0.012	0.001	-0.078	0.012	0.079	43671	
	5106	7:540								
7429	CSST		9	-0.006	-0.004	0.078	0.007	0.078	47605	
	1112	3:571								
7430	COPR		30	0.070	0.008	0.034	0.071	0.078	67291	
	2228	4:1156								
7431	43		COPR	-0.043	0.041	-0.050	0.060	0.078	77261	
	4004	6:30								
7432	P548		40	-0.017	0.003	-0.076	0.017	0.078	24136	
	1293	3:1476								
7433	COPR		22	-0.029	0.069	-0.020	0.075	0.078	72257	
	2233	4:1181								
7434	P548		34	0.001	0.018	-0.076	0.018	0.078	31670	
	5042	7:220								
7435	P548		47	-0.000	0.002	-0.077	0.002	0.078	22510	
	1257	3:1296								
7436	P548		26	0.012	0.011	0.076	0.016	0.077	50526	
	2135	4:688								
7437	COPR		59	0.053	0.001	0.056	0.053	0.077	109703	
	1176	3:891								
7438	COPR		37	-0.010	-0.022	0.073	0.024	0.077	88796	
	1166	3:841								
7439	P519		26	-0.032	0.004	0.069	0.032	0.077	41429	
	3053	5:275								
7440	RCA2		56	-0.057	0.002	0.050	0.057	0.076	54253	
	1239	3:1206								
7441	P548		41	0.009	-0.024	0.072	0.025	0.076	27939	
	2137	4:698								
7442	39		48	-0.017	0.020	-0.071	0.027	0.076	33416	
	5134	7:681								
7443	P519		24	-0.007	-0.042	0.063	0.043	0.076	49996	
	2197	4:1000								
7444	3		58	0.008	0.031	-0.069	0.032	0.076	46902	
	5162	7:821								
7445	CASN		57	0.002	-0.000	0.076	0.002	0.076	89778	
	1028	3:151								
7446	RCA2		12	-0.017	0.011	-0.073	0.020	0.076	33775	
	1222	3:1121								
7447	CASN		33	-0.018	0.017	0.071	0.025	0.075	96137	
	1017	3:96								
7448	P519		7	-0.019	-0.006	0.072	0.020	0.075	71625	
	1394	3:1981								
7449	CSST		57	-0.006	0.015	0.073	0.016	0.075	53470	
	1090	3:461								
7450	COPR		25	0.049	0.031	-0.047	0.058	0.075	78648	
	2215	4:1090								
7451	CASN		5	-0.010	-0.011	0.073	0.014	0.074	49441	
	5561	8:315								
7452	CSST		50	-0.057	0.041	-0.025	0.070	0.074	86588	

	2119	4:608								
7453	P548		50	0.024	-0.014	0.069	0.027	0.074	45699	
	1296	3:1491								
7454	COPR		8	0.044	-0.005	0.059	0.044	0.074	52983	
	3109	5:555								
7455	49		55	-0.017	-0.030	-0.065	0.035	0.074	5267	
	1402	3:2021								
7456	P548		38	-0.050	-0.009	-0.053	0.051	0.074	24615	
	3029	5:155								
7457	CSST		44	0.018	0.001	0.071	0.018	0.073	57252	
	1085	3:436								
7458	28		13	0.029	-0.018	-0.065	0.034	0.073	8553	
	2328	4:1661								
7459	8		22	-0.028	-0.004	-0.068	0.028	0.073	19497	
	2274	4:1387								
7460	CASN		4	0.005	0.054	-0.049	0.054	0.073	57254	
	2020	4:110								
7461	8		52	-0.004	-0.003	-0.073	0.005	0.073	16487	
	2265	4:1341								
7462	P519		48	0.002	-0.007	-0.073	0.008	0.073	104983	
	1324	3:1631								
7463	P519		33	-0.029	0.008	0.067	0.030	0.073	86915	
	1327	3:1646								
7464	RCA2		35	-0.015	0.009	0.071	0.018	0.073	46475	
	2059	4:306								
7465	P548		57	0.020	0.010	-0.069	0.023	0.073	21267	
	1276	3:1391								
7466	COPR		27	0.056	0.021	-0.042	0.060	0.073	83666	
	1162	3:821								
7467	COPR		41	0.048	0.001	0.054	0.048	0.073	87306	
	5012	7:70								
7468	13		40	-0.051	-0.002	0.051	0.051	0.073	17711	
	2296	4:1497								
7469	COPR		47	0.037	0.011	0.061	0.039	0.072	112911	
	1133	3:676								
7470	CSST		2	-0.044	0.017	0.055	0.047	0.072	43120	
	1118	3:601								
7471	CSST		53	-0.009	-0.027	0.067	0.028	0.072	69293	
	1082	3:421								
7472	P548		48	-0.022	-0.005	0.069	0.022	0.072	26566	
	5039	7:205								
7473	CASN		26	0.034	0.043	0.046	0.055	0.072	54600	
	5562	8:320								
7474	P548		14	-0.011	-0.011	-0.070	0.016	0.072	35681	
	5525	8:135								
7475	RCA2		34	0.015	0.036	0.060	0.039	0.072	42769	
	5063	7:325								
7476	COPR		13	-0.006	0.014	0.070	0.015	0.072	74996	
	2211	4:1070								
7477	P519		47	-0.021	-0.023	0.065	0.031	0.072	94212	
	1320	3:1611								
7478	CASN		23	0.024	-0.020	-0.064	0.031	0.071	56891	
	2016	4:90								
7479	COPR		16	0.007	0.002	-0.071	0.007	0.071	83393	
	1154	3:781								
7480	P548		4	0.052	-0.025	0.042	0.058	0.071	47818	
	2139	4:708								
7481	P519		33	-0.007	-0.023	0.067	0.025	0.071	86915	
	1326	3:1641								
7482	RCA2		12	-0.011	-0.006	-0.070	0.012	0.071	33775	
	5054	7:280								
7483	P519		1	-0.038	0.007	-0.059	0.039	0.071	64605	
	5547	8:245								
7484	22		58	0.004	0.042	-0.057	0.042	0.071	44481	
	5158	7:801								
7485	COPR		7	0.040	-0.017	-0.056	0.043	0.071	89591	

	3099	5:505								
7486	COPR		5	0.038	0.042	-0.042	0.057	0.071	59606	
	2232	4:1176								
7487	P548		34	-0.024	-0.013	0.065	0.028	0.070	31670	
	3038	5:200								
7488	8		58	0.019	-0.066	0.015	0.068	0.070	63863	
	2278	4:1407								
7489	9		10	0.029	-0.031	0.056	0.042	0.070	18237	
	5137	7:696								
7490	RCA2		42	-0.019	-0.016	0.065	0.025	0.070	54740	
	5048	7:250								
7491	RCA2		34	-0.047	-0.014	0.049	0.049	0.070	42769	
	3074	5:380								
7492	COPR		1	0.057	0.012	-0.038	0.059	0.070	82498	
	6018	9:95								
7493	COPR		48	0.047	-0.016	0.048	0.050	0.069	123817	
	5018	7:100								
7494	CASN		4	-0.055	0.017	-0.038	0.058	0.069	57254	
	2019	4:105								
7495	RCA2		30	-0.004	0.007	-0.069	0.008	0.069	28120	
	1251	3:1266								
7496	CASN		52	0.028	-0.018	-0.060	0.033	0.069	58871	
	2023	4:125								
7497	CASN		50	0.050	-0.025	-0.039	0.056	0.068	59099	
	1048	3:251								
7498	P519		2	0.033	0.015	-0.058	0.036	0.068	95172	
	1367	3:1846								
7499	COPR		22	0.060	-0.013	-0.030	0.061	0.068	72257	
	1186	3:941								
7500	P548		27	-0.001	0.026	-0.063	0.026	0.068	31403	
	1286	3:1441								
7501	P519		10	-0.025	-0.039	0.050	0.046	0.068	106719	
	1369	3:1856								
7502	CSST		42	0.016	-0.012	0.065	0.020	0.068	59830	
	1101	3:516								
7503	CSST		45	-0.027	0.012	0.061	0.029	0.068	60415	
	1096	3:491								
7504	P519		53	-0.026	-0.027	-0.057	0.038	0.068	64740	
	1330	3:1661								
7505	8		5	-0.028	0.017	-0.059	0.033	0.068	9210	
	2273	4:1382								
7506	P548		15	0.022	-0.002	-0.064	0.022	0.068	43096	
	1289	3:1456								
7507	CSST		33	0.000	-0.000	0.068	0.000	0.068	46928	
	1079	3:406								
7508	P548		11	0.005	0.011	0.066	0.012	0.067	26044	
	1302	3:1521								
7509	P548		24	0.008	-0.007	0.066	0.011	0.067	42642	
	1294	3:1481								
7510	CSST		52	-0.004	-0.035	-0.057	0.035	0.067	85510	
	2103	4:527								
7511	COPR		48	0.061	0.026	0.004	0.066	0.066	123817	
	1137	3:696								
7512	CASN		34	-0.009	0.049	-0.043	0.050	0.066	73889	
	3021	5:115								
7513	CASN		24	0.019	-0.022	-0.059	0.030	0.066	62089	
	1046	3:241								
7514	CSST		46	-0.005	0.013	0.064	0.014	0.066	68269	
	1086	3:441								
7515	P548		9	0.001	-0.003	-0.066	0.003	0.066	25420	
	1298	3:1501								
7516	COPR		4	-0.039	-0.003	-0.053	0.039	0.066	67558	
	2221	4:1120								
7517	CSST		6	0.007	0.007	0.065	0.011	0.066	39544	
	1125	3:636								
7518	COPR		9	0.049	-0.008	0.043	0.049	0.065	105913	

	1173	3:876								
7519	P519		1	-0.014	-0.004	0.064	0.014	0.065	64605	
	1343	3:1726								
7520	COPR		5	0.029	-0.030	0.051	0.042	0.065	59606	
	555506	8:40								
7521	RCA2		20	0.023	-0.016	0.059	0.028	0.065	34862	
	3060	5:310								
7522	P548		57	0.003	-0.006	-0.065	0.007	0.065	21267	
	1277	3:1396								
7523	COPR		28	0.059	-0.027	-0.009	0.065	0.065	83102	
	2245	4:1241								
7524	P548		18	-0.050	0.021	0.036	0.054	0.065	41003	
	1269	3:1356								
7525	P519		30	-0.008	-0.013	-0.063	0.015	0.065	46825	
	1375	3:1886								
7526	P519		59	0.016	-0.010	0.062	0.019	0.065	91669	
	1362	3:1821								
7527	1		51	0.020	0.006	0.061	0.021	0.065	13469	
	5579	8:408								
7528	RCA2		3	-0.003	0.022	0.061	0.022	0.064	36087	
	5065	7:335								
7529	P548		40	-0.013	0.004	0.063	0.013	0.064	24136	
	3031	5:165								
7530	P519		28	0.010	-0.024	0.059	0.026	0.064	63073	
	2204	4:1035								
7531	RCA2		14	-0.002	-0.005	-0.064	0.005	0.064	36637	
	5536	8:190								
7532	COPR		11	0.059	0.007	0.023	0.060	0.064	100809	
	1178	3:901								
7533	P519		3	0.007	0.008	-0.063	0.011	0.064	53755	
	2168	4:854								
7534	P519		27	0.011	-0.010	-0.062	0.015	0.064	60690	
	3044	5:230								
7535	P548		21	-0.001	-0.008	0.063	0.008	0.064	43285	
	1309	3:1556								
7536	CASN		16	-0.004	0.038	-0.051	0.038	0.064	73111	
	1031	3:166								
7537	CSST		15	-0.017	0.053	-0.030	0.056	0.064	82170	
	1103	3:526								
7538	P519		42	-0.017	0.003	-0.061	0.017	0.063	75032	
	1350	3:1761								
7539	RCA2		3	-0.015	-0.007	0.061	0.017	0.063	36087	
	2048	4:251								
7540	8		53	-0.006	-0.031	-0.054	0.031	0.063	31668	
	2277	4:1402								
7541	COPR		55	0.043	0.014	0.043	0.045	0.063	87086	
	1378	3:1901								
7542	CSST		58	-0.044	0.025	0.037	0.050	0.062	38247	
	5087	7:445								
7543	CSST		40	0.005	0.041	0.047	0.041	0.062	61836	
	2123	4:628								
7544	39		52	-0.029	-0.049	0.025	0.057	0.062	26720	
	2306	4:1547								
7545	CSST		13	0.023	-0.004	0.057	0.024	0.062	79435	
	2091	4:467								
7546	COPR		38	0.053	0.028	-0.017	0.060	0.062	91106	
	1171	3:866								
7547	8		59	-0.012	0.033	-0.051	0.035	0.062	57391	
	5095	7:485								
7548	RCA2		33	-0.011	-0.024	0.056	0.026	0.062	65997	
	1202	3:1021								
7549	COPR		39	0.036	-0.004	-0.050	0.036	0.062	95848	
	5013	7:75								
7550	8		3	-0.016	0.001	-0.060	0.016	0.062	17070	
	2250	4:1266								
7551	CSST		32	-0.005	0.010	0.061	0.011	0.062	78664	

	5554	8:280								
7552	CSST		18	0.036	0.009	0.049	0.037	0.061	79472	
	2124	4:633								
7553	CASN		59	0.012	-0.003	0.060	0.013	0.061	99396	
	1052	3:271								
7554	CSST		16	-0.010	0.039	0.046	0.040	0.061	71545	
	1093	3:476								
7555	CASN		34	-0.060	-0.006	0.010	0.061	0.061	73889	
	3020	5:110								
7556	32		23	-0.006	0.003	0.061	0.007	0.061	14890	
	5574	8:383								
7557	RCA2		32	-0.026	0.001	0.055	0.026	0.061	39059	
	5531	8:165								
7558	P519		40	-0.001	-0.043	-0.044	0.043	0.061	71066	
	1355	3:1786								
7559	P548		55	-0.003	-0.001	-0.060	0.004	0.061	31687	
	1398	3:2001								
7560	22		56	-0.008	0.046	-0.038	0.047	0.061	24613	
	5156	7:791								
7561	CASN		22	0.058	-0.000	0.018	0.058	0.061	61926	
	1062	3:321								
7562	RCA2		8	-0.003	-0.014	0.059	0.014	0.060	27613	
	3073	5:375								
7563	RCA2		15	0.014	-0.029	-0.051	0.032	0.060	33310	
	1227	3:1146								
7564	25		56	0.012	-0.002	-0.059	0.013	0.060	18419	
	2300	4:1517								
7565	CSST		1	-0.013	-0.006	0.058	0.014	0.060	70975	
	1095	3:486								
7566	CASN		36	0.041	0.036	0.025	0.055	0.060	69138	
	1008	3:51								
7567	CASN		13	-0.048	0.035	0.008	0.059	0.060	64704	
	2009	4:55								
7568	RCA2		39	-0.011	0.001	-0.059	0.012	0.060	50738	
	5056	7:290								
7569	P548		10	-0.019	0.004	0.056	0.020	0.060	34511	
	5032	7:170								
7570	P519		2	-0.022	0.008	-0.055	0.023	0.060	95172	
	1366	3:1841								
7571	P548		45	-0.014	-0.003	-0.058	0.015	0.059	25423	
	1283	3:1426								
7572	P519		5	-0.029	-0.014	0.050	0.032	0.059	39429	
	5542	8:220								
7573	CASN		56	-0.050	0.019	0.026	0.054	0.059	86326	
	1053	3:276								
7574	CSST		2	0.016	0.001	0.057	0.016	0.059	43120	
	1119	3:606								
7575	26		23	-0.010	0.041	-0.041	0.043	0.059	2510	
	5571	8:368								
7576	CASN		7	-0.010	-0.039	0.044	0.040	0.059	79263	
	3009	5:55								
7577	CASN		60	-0.037	0.017	-0.042	0.041	0.059	49978	
	3023	5:125								
7578	CSST		34	0.030	-0.027	0.043	0.041	0.059	70198	
	1088	3:451								
7579	RCA2		37	0.031	0.029	-0.041	0.042	0.059	43487	
	3064	5:330								
7580	P548		27	-0.011	0.003	-0.058	0.011	0.059	31403	
	5037	7:195								
7581	8		41	0.006	0.011	0.057	0.012	0.059	34519	
	5099	7:505								
7582	COPR		23	0.046	-0.011	0.035	0.047	0.059	67007	
	555509	8:55								
7583	22		29	-0.045	0.026	-0.027	0.052	0.058	1612	
	5157	7:796								
7584	P548		1	0.001	-0.014	0.057	0.014	0.058	35309	

	1281	3:1416								
7585	CASN		1	0.024	-0.000	0.053	0.024	0.058	72167	
	6007	9:45								
7586	3		25	-0.037	-0.030	-0.034	0.047	0.058	10488	
	2293	4:1482								
7587	CSST		16	-0.058	0.006	-0.005	0.058	0.058	71545	
	1092	3:471								
7588	P548		7	-0.005	0.006	-0.058	0.007	0.058	30284	
	1254	3:1281								
7589	RCA2		1	-0.006	-0.013	0.056	0.014	0.058	45078	
	1219	3:1106								
7590	43		P519	0.001	0.044	-0.037	0.044	0.058	54945	
	4005	6:35								
7591	P548		27	-0.007	-0.034	-0.046	0.035	0.058	31403	
	1285	3:1436								
7592	COPR		28	0.047	-0.019	0.027	0.051	0.058	83102	
	1142	3:721								
7593	CASN		18	-0.033	0.047	-0.006	0.057	0.058	64315	
	1021	3:116								
7594	P548		44	-0.007	0.004	-0.057	0.008	0.057	24764	
	1270	3:1361								
7595	P519		37	-0.046	-0.023	0.025	0.051	0.057	64819	
	1352	3:1771								
7596	COPR		49	0.011	-0.016	0.054	0.019	0.057	82121	
	1136	3:691								
7597	CASN		28	-0.000	0.005	0.057	0.005	0.057	72784	
	1018	3:101								
7598	11		16	0.008	0.023	0.052	0.024	0.057	22407	
	5114	7:581								
7599	P548		44	0.018	-0.004	-0.054	0.018	0.057	24764	
	1271	3:1366								
7600	CASN		30	-0.018	0.002	-0.054	0.018	0.057	57051	
	1065	3:336								
7601	34		56	0.034	-0.043	0.015	0.054	0.057	12665	
	5151	7:766								
7602	CASN		51	0.003	0.004	0.056	0.005	0.056	61808	
	5567	8:345								
7603	COPR		10	0.036	0.043	0.009	0.056	0.056	122328	
	5010	7:60								
7604	RCA2		10	-0.017	0.051	-0.016	0.054	0.056	86320	
	5053	7:275								
7605	RCA2		60	-0.017	0.007	-0.053	0.018	0.056	18520	
	3077	5:395								
7606	COPR		31	0.049	0.013	-0.025	0.051	0.056	77075	
	2239	4:1211								
7607	P548		3	-0.010	0.025	0.049	0.027	0.056	46622	
	5044	7:230								
7608	COPR		27	0.043	0.025	0.027	0.050	0.056	83666	
	5015	7:85								
7609	36		50	0.008	0.016	-0.053	0.018	0.056	14664	
	2324	4:1641								
7610	8		10	-0.010	0.047	0.029	0.048	0.056	71063	
	5097	7:495								
7611	8		29	-0.011	0.032	-0.044	0.034	0.056	19288	
	2271	4:1372								
7612	CASN		23	0.010	-0.007	0.055	0.012	0.056	56891	
	5564	8:330								
7613	CSST		36	0.044	0.034	0.000	0.056	0.056	74161	
	1070	3:361								
7614	CSST		8	-0.015	-0.011	0.053	0.018	0.056	100683	
	3091	5:465								
7615	CASN		3	0.045	-0.028	-0.017	0.053	0.056	59535	
	6006	9:40								
7616	8		39	0.039	0.019	0.035	0.043	0.055	43017	
	2264	4:1336								
7617	CSST		1	-0.033	0.029	0.034	0.044	0.055	70975	

	5557	8:295								
7618	COPR		6	0.044	0.008	-0.032	0.045	0.055	115157	
	1187	3:946								
7619	8		13	-0.034	-0.008	-0.043	0.035	0.055	22106	
	2252	4:1276								
7620	17		RCA2	0.033	-0.003	0.044	0.033	0.055	25030	
	5533	8:175								
7621	COPR		7	0.052	-0.002	-0.019	0.052	0.055	89591	
	1130	3:661								
7622	P548		8	-0.010	-0.011	0.053	0.015	0.055	62342	
	3037	5:195								
7623	CSST		5	0.010	-0.006	0.054	0.012	0.055	95738	
	2110	4:563								
7624	CSST		59	0.009	-0.010	0.053	0.013	0.055	43744	
	1114	3:581								
7625	CSST		3	0.012	0.005	-0.053	0.013	0.055	83624	
	2089	4:457								
7626	P519		20	0.026	-0.035	-0.032	0.044	0.054	53595	
	3042	5:220								
7627	COPR		30	0.043	-0.008	-0.032	0.044	0.054	67291	
	1189	3:956								
7628	P548		48	0.015	0.002	-0.052	0.015	0.054	26566	
	1261	3:1316								
7629	P519		35	-0.010	-0.026	0.046	0.028	0.054	67802	
	2179	4:909								
7630	CSST		1	-0.029	0.041	-0.019	0.051	0.054	70975	
	6011	9:65								
7631	RCA2		38	-0.002	0.017	-0.051	0.017	0.054	47499	
	1233	3:1176								
7632	CSST		28	-0.022	0.012	-0.047	0.025	0.054	70933	
	2122	4:623								
7633	8		12	-0.016	0.019	-0.048	0.025	0.054	22817	
	5098	7:500								
7634	RCA2		15	-0.024	-0.023	0.042	0.033	0.054	33310	
	3061	5:315								
7635	COPR		51	0.029	-0.006	0.044	0.030	0.053	72068	
	5512	8:70								
7636	CASN		5	0.012	0.015	-0.050	0.019	0.053	49441	
	2030	4:161								
7637	CSST		40	-0.006	-0.031	-0.043	0.032	0.053	61836	
	1107	3:546								
7638	COPR		15	0.047	0.021	0.014	0.051	0.053	72191	
	1165	3:836								
7639	3		1	0.010	0.008	0.052	0.013	0.053	12654	
	6017	9:101								
7640	8		23	-0.032	0.019	-0.038	0.037	0.053	16293	
	2259	4:1311								
7641	RCA2		31	-0.028	-0.017	-0.042	0.032	0.053	40909	
	1193	3:976								
7642	10		12	-0.026	-0.043	-0.015	0.051	0.053	52943	
	5124	7:631								
7643	RCA2		55	-0.009	-0.010	-0.051	0.014	0.053	49008	
	1396	3:1991								
7644	RCA2		9	0.010	-0.008	0.051	0.013	0.052	68111	
	1236	3:1191								
7645	CASN		35	-0.002	0.051	0.013	0.051	0.052	81079	
	3022	5:120								
7646	51		14	-0.025	0.022	-0.040	0.033	0.052	7331	
	5582	8:423								
7647	CASN		17	0.013	-0.009	0.050	0.015	0.052	55540	
	2027	4:146								
7648	P548		54	0.008	-0.012	-0.050	0.014	0.052	30090	
	1387	3:1946								
7649	RCA2		CASN	-0.006	0.008	-0.051	0.010	0.052	48817	
	5527	8:145								
7650	COPR		7	0.028	0.000	0.044	0.028	0.052	89591	

	1380	3:1911								
7651	COPR		57	0.043	-0.001	0.028	0.043	0.052	100109	
	1153	3:776								
7652	RCA2		54	0.016	-0.023	-0.043	0.028	0.051	48530	
	1386	3:1941								
7653	18		19	0.036	0.022	-0.029	0.042	0.051	1451	
	2331	4:1676								
7654	RCA2		59	0.024	-0.017	0.042	0.030	0.051	70998	
	1238	3:1201								
7655	RCA2		37	-0.028	-0.005	-0.042	0.029	0.051	43487	
	1228	3:1151								
7656	CASN		2	-0.048	0.014	-0.012	0.050	0.051	101024	
	1056	3:291								
7657	RCA2		6	-0.035	-0.001	0.037	0.035	0.051	78582	
	2074	4:382								
7658	55		5	0.008	-0.031	0.040	0.032	0.051	30158	
	2313	4:1585								
7659	P519		16	-0.028	-0.025	-0.034	0.038	0.051	61439	
	1340	3:1711								
7660	54		49	0.027	0.001	0.043	0.027	0.051	5751	
	1389	3:1956								
7661	P519		31	0.004	0.002	-0.051	0.004	0.051	59803	
	2198	4:1005								
7662	P519		56	-0.049	0.013	-0.004	0.050	0.051	75304	
	1363	3:1826								
7663	P548		21	-0.002	-0.005	-0.050	0.005	0.051	43285	
	5038	7:200								
7664	P519		34	-0.045	-0.022	-0.002	0.050	0.050	63233	
	3056	5:290								
7665	CASN		59	-0.050	0.005	-0.007	0.050	0.050	99396	
	3012	5:70								
7666	P548		56	-0.029	0.029	-0.030	0.041	0.050	21147	
	5041	7:215								
7667	COPR		53	0.035	-0.025	0.025	0.043	0.050	84642	
	1144	3:731								
7668	CSST		25	0.025	-0.023	0.036	0.034	0.050	75965	
	2095	4:487								
7669	CASN		42	-0.005	0.005	0.050	0.007	0.050	83236	
	1040	3:211								
7670	P519		26	-0.007	0.016	0.047	0.017	0.050	41429	
	5543	8:225								
7671	P519		39	0.028	0.014	-0.038	0.032	0.050	72199	
	2182	4:924								
7672	P548		7	-0.009	0.008	-0.048	0.012	0.050	30284	
	1399	3:2006								
7673	RCA2		33	-0.029	0.007	0.040	0.030	0.050	65997	
	1203	3:1026								
7674	8		RCA2	0.015	-0.009	0.046	0.017	0.050	27613	
	5091	7:465								
7675	COPR		56	0.030	0.037	0.012	0.048	0.050	96647	
	5019	7:105								
7676	CASN		23	0.009	-0.021	-0.044	0.023	0.050	56891	
	3016	5:90								
7677	8		3	-0.014	-0.004	-0.047	0.015	0.049	17070	
	2251	4:1271								
7678	RCA2		27	-0.014	-0.047	-0.002	0.049	0.049	39762	
	1223	3:1126								
7679	21		56	-0.009	-0.002	-0.048	0.009	0.049	23696	
	5148	7:751								
7680	COPR		33	0.028	0.017	0.037	0.032	0.049	106465	
	1141	3:716								
7681	8		41	-0.016	0.023	-0.040	0.028	0.049	34519	
	2260	4:1316								
7682	1		14	-0.002	0.040	-0.027	0.040	0.048	9759	
	5580	8:413								
7683	P519		15	-0.033	-0.010	0.034	0.034	0.048	52454	

	3043	5:225								
7684	P519		6	-0.018	-0.003	-0.045	0.018	0.048	98965	
	1373	3:1876								
7685	COPR		21	0.039	0.006	0.027	0.040	0.048	72999	
	5016	7:90								
7686	RCA2		39	0.042	0.023	0.003	0.048	0.048	50738	
	2062	4:321								
7687	RCA2		35	0.001	0.025	-0.040	0.025	0.048	46475	
	3076	5:390								
7688	P548		11	-0.024	-0.003	-0.041	0.024	0.047	26044	
	5028	7:150								
7689	43		CASN	0.025	0.032	-0.024	0.041	0.047	67019	
	4003	6:25								
7690	CASN		40	-0.004	0.047	0.006	0.047	0.047	82250	
	3013	5:75								
7691	CSST		48	0.003	-0.003	0.047	0.004	0.047	29760	
	1076	3:391								
7692	P519		8	-0.006	-0.021	0.042	0.022	0.047	39987	
	3055	5:285								
7693	CSST		53	-0.015	-0.006	0.044	0.016	0.047	69293	
	1081	3:416								
7694	56		29	-0.037	0.011	-0.028	0.038	0.047	25362	
	5150	7:761								
7695	CSST		3	-0.014	0.002	-0.045	0.015	0.047	83624	
	6010	9:60								
7696	45		11	-0.015	-0.011	-0.043	0.019	0.047	10502	
	5116	7:591								
7697	8		42	-0.017	-0.010	0.042	0.020	0.047	40866	
	5092	7:470								
7698	RCA2		2	-0.040	-0.024	-0.000	0.047	0.047	74901	
	5537	8:195								
7699	COPR		40	0.037	0.023	-0.017	0.043	0.047	92564	
	3103	5:525								
7700	COPR		55	0.047	0.002	0.001	0.047	0.047	87086	
	1167	3:846								
7701	P548		20	0.015	-0.021	0.039	0.025	0.047	43617	
	3024	5:130								
7702	CSST		31	-0.017	-0.032	-0.028	0.037	0.046	76414	
	1069	3:356								
7703	COPR		15	0.026	0.003	0.038	0.026	0.046	72191	
	3097	5:495								
7704	RCA2		44	0.018	0.003	-0.042	0.018	0.046	56568	
	1209	3:1056								
7705	CASN		2	0.044	0.011	-0.005	0.046	0.046	101024	
	1057	3:296								
7706	COPR		9	0.041	0.013	-0.016	0.043	0.046	105913	
	1174	3:881								
7707	P548		33	-0.011	-0.001	-0.044	0.011	0.046	20123	
	1265	3:1336								
7708	8		17	-0.023	0.039	-0.008	0.045	0.046	14386	
	2270	4:1367								
7709	P519		21	-0.035	-0.029	0.002	0.046	0.046	55558	
	1371	3:1866								
7710	CASN		25	0.002	0.034	-0.031	0.034	0.046	68360	
	2013	4:75								
7711	P548		CASN	-0.001	-0.001	-0.046	0.002	0.046	104665	
	5517	8:95								
7712	22		54	-0.017	0.008	-0.042	0.019	0.046	15631	
	2316	4:1601								
7713	RCA2		16	0.001	0.036	-0.028	0.036	0.045	40772	
	1217	3:1096								
7714	RCA2		3	-0.004	-0.033	-0.031	0.033	0.045	36087	
	6014	9:80								
7715	CASN		COPR	-0.039	0.002	0.023	0.039	0.045	10331	
	1002	3:21								
7716	P519		25	-0.012	0.011	-0.042	0.016	0.045	57660	

	2174	4:884								
7717	8		36	-0.024	-0.008	-0.037	0.025	0.045	26560	
	2283	4:1432								
7718	8		34	0.008	0.010	0.043	0.013	0.045	31231	
	5107	7:545								
7719	24		49	0.017	-0.041	0.005	0.044	0.045	14060	
	2320	4:1621								
7720	P548		39	0.018	0.003	0.040	0.019	0.044	19619	
	2141	4:718								
7721	COPR		35	0.043	0.001	-0.011	0.043	0.044	91343	
	2220	4:1115								
7722	8		29	-0.002	0.021	-0.039	0.021	0.044	19288	
	5110	7:560								
7723	CASN		COPR	-0.041	-0.002	0.017	0.041	0.044	10331	
	2005	4:35								
7724	CSST		11	0.003	0.022	-0.038	0.022	0.044	52588	
	5069	7:355								
7725	RCA2		34	-0.033	0.013	0.026	0.035	0.044	42769	
	3075	5:385								
7726	26		5	0.031	0.018	0.026	0.035	0.044	5641	
	5570	8:363								
7727	P519		20	-0.041	-0.014	0.006	0.043	0.043	53595	
	2173	4:879								
7728	P548		55	-0.005	-0.001	-0.043	0.005	0.043	31687	
	1291	3:1466								
7729	P519		22	0.021	-0.031	-0.022	0.037	0.043	55918	
	1372	3:1871								
7730	P548		35	-0.015	-0.028	0.029	0.032	0.043	23877	
	2138	4:703								
7731	8		60	0.002	0.005	-0.043	0.005	0.043	12604	
	2254	4:1286								
7732	22		4	-0.000	-0.006	-0.043	0.006	0.043	6542	
	2315	4:1596								
7733	P519		57	0.005	-0.007	0.042	0.009	0.043	80143	
	1338	3:1701								
7734	P548		14	0.001	0.005	0.042	0.005	0.043	35681	
	3033	5:175								
7735	CASN		COPR	-0.036	-0.002	0.023	0.036	0.043	10331	
	3005	5:35								
7736	RCA2		22	0.036	-0.023	-0.002	0.043	0.043	37849	
	1248	3:1251								
7737	RCA2		24	-0.003	0.000	0.042	0.003	0.043	30049	
	1232	3:1171								
7738	P519		60	-0.024	-0.034	0.007	0.042	0.043	36585	
	2172	4:874								
7739	P548		59	0.030	-0.023	-0.020	0.037	0.042	23824	
	1300	3:1511								
7740	CASN		28	0.035	0.003	-0.024	0.035	0.042	72784	
	2043	4:226								
7741	P548		10	-0.010	-0.038	0.016	0.039	0.042	34511	
	1308	3:1551								
7742	CASN		31	-0.005	-0.024	-0.034	0.025	0.042	66744	
	1007	3:46								
7743	P548		38	-0.023	-0.007	-0.035	0.024	0.042	24615	
	1295	3:1486								
7744	P548		34	-0.018	-0.004	0.038	0.019	0.042	31670	
	3039	5:205								
7745	P519		40	0.002	0.018	-0.038	0.018	0.042	71066	
	3049	5:255								
7746	31		49	0.014	-0.037	0.015	0.039	0.042	5088	
	2323	4:1636								
7747	CASN		34	0.039	0.000	-0.015	0.039	0.042	73889	
	1026	3:141								
7748	RCA2		55	-0.000	-0.010	-0.040	0.010	0.042	49008	
	1229	3:1156								
7749	52		53	-0.005	-0.039	0.014	0.039	0.042	16286	

	2309	4:1563								
7750	21		48	0.005	-0.015	0.038	0.016	0.042	51585	
	5147	7:746								
7751	RCA2		7	-0.010	-0.002	-0.040	0.010	0.042	51658	
	1397	3:1996								
7752	COPR		CASN	0.020	-0.004	-0.036	0.021	0.042	10331	
	555505	8:35								
7753	P519		16	-0.012	0.014	-0.037	0.018	0.042	61439	
	1341	3:1716								
7754	P519		47	-0.010	-0.007	0.040	0.012	0.041	94212	
	1319	3:1606								
7755	P548		10	-0.006	-0.024	0.033	0.025	0.041	34511	
	1307	3:1546								
7756	9		12	0.015	-0.026	-0.029	0.030	0.041	34737	
	5135	7:686								
7757	RCA2		1	-0.012	-0.009	0.038	0.015	0.041	45078	
	1218	3:1101								
7758	RCA2		9	0.029	-0.029	-0.005	0.041	0.041	68111	
	5057	7:295								
7759	3		22	0.035	-0.014	0.017	0.037	0.041	2429	
	5160	7:811								
7760	P548		9	-0.015	-0.009	0.037	0.018	0.041	25420	
	5036	7:190								
7761	28		40	-0.027	-0.031	0.001	0.041	0.041	9491	
	2329	4:1666								
7762	CASN		2	-0.028	-0.029	0.007	0.040	0.041	101024	
	5569	8:355								
7763	P519		3	0.018	-0.032	-0.018	0.037	0.041	53755	
	6012	9:70								
7764	COPR		1	0.036	0.011	0.017	0.037	0.041	82498	
	1157	3:796								
7765	CASN		41	0.013	0.012	-0.037	0.018	0.041	77037	
	2017	4:95								
7766	RCA2		18	-0.041	0.001	0.000	0.041	0.041	36033	
	1207	3:1046								
7767	CASN		29	-0.020	0.003	-0.034	0.020	0.040	61468	
	1058	3:301								
7768	20		26	0.013	-0.018	0.033	0.022	0.040	12636	
	2297	4:1502								
7769	COPR		CASN	0.034	0.004	-0.020	0.034	0.040	10331	
	6001	9:15								
7770	CSST		49	-0.036	-0.007	0.016	0.036	0.040	71458	
	1074	3:381								
7771	RCA2		26	-0.024	-0.005	0.031	0.024	0.039	22264	
	2056	4:291								
7772	56		48	0.001	0.025	0.031	0.025	0.039	29694	
	5149	7:756								
7773	8		34	-0.024	0.002	-0.031	0.024	0.039	31231	
	3119	5:605								
7774	CASN		CSST	0.017	-0.014	-0.032	0.022	0.039	143012	
	6003	9:25								
7775	COPR		12	0.019	0.006	-0.033	0.020	0.039	75444	
	5011	7:65								
7776	43		CSST	0.009	0.007	-0.037	0.011	0.039	78120	
	4001	6:15								
7777	12		59	-0.036	0.014	0.001	0.039	0.039	37895	
	5126	7:641								
7778	9		48	0.006	0.023	0.030	0.024	0.038	17923	
	5142	7:721								
7779	P548		9	0.016	-0.005	-0.034	0.017	0.038	25420	
	1297	3:1496								
7780	CASN		15	-0.035	0.008	0.014	0.036	0.038	61900	
	3007	5:45								
7781	P519		CASN	-0.013	-0.001	-0.036	0.013	0.038	37217	
	5541	8:215								
7782	COPR		26	-0.014	0.031	-0.016	0.034	0.038	64681	

	3107	5:545								
7783	CASN		33	0.036	-0.011	0.005	0.038	0.038	96137	
	1016	3:91								
7784	P519		46	-0.011	0.011	-0.035	0.016	0.038	65348	
	1335	3:1686								
7785	P548		48	0.003	-0.001	-0.038	0.003	0.038	26566	
	1262	3:1321								
7786	8		22	0.012	0.026	-0.024	0.028	0.037	19497	
	5108	7:550								
7787	P519		55	-0.013	0.003	0.035	0.013	0.037	68901	
	1383	3:1926								
7788	P548		59	-0.003	-0.001	0.037	0.004	0.037	23824	
	3030	5:160								
7789	CSST		59	-0.028	0.010	-0.022	0.030	0.037	43744	
	3084	5:430								
7790	35		41	-0.009	0.008	0.035	0.012	0.037	4070	
	2303	4:1532								
7791	CASN		3	-0.008	0.012	-0.034	0.015	0.037	59535	
	2008	4:50								
7792	CASN		CSST	0.014	0.001	-0.034	0.014	0.036	143012	
	1001	3:16								
7793	RCA2		45	0.004	-0.001	0.036	0.004	0.036	52807	
	1220	3:1111								
7794	P548		14	0.020	0.005	-0.029	0.021	0.036	35681	
	1275	3:1386								
7795	P548		35	0.015	-0.008	-0.032	0.017	0.036	23877	
	3040	5:210								
7796	39		4	-0.000	-0.020	0.030	0.020	0.036	28415	
	2305	4:1542								
7797	CSST		48	-0.005	-0.006	0.035	0.007	0.036	29760	
	5081	7:415								
7798	CASN		8	0.013	-0.017	0.028	0.021	0.036	42667	
	5088	7:450								
7799	RCA2		53	-0.010	-0.033	-0.008	0.035	0.036	44516	
	1206	3:1041								
7800	P519		26	-0.006	-0.009	0.034	0.011	0.035	41429	
	2176	4:894								
7801	54		19	-0.002	-0.013	-0.032	0.013	0.035	13191	
	1390	3:1961								
7802	P548		3	-0.003	-0.017	-0.031	0.017	0.035	46622	
	6008	9:50								
7803	9		41	0.017	-0.012	0.028	0.021	0.035	25232	
	5138	7:701								
7804	P548		3	0.002	-0.008	0.034	0.008	0.035	46622	
	2127	4:648								
7805	RCA2		45	-0.024	-0.005	-0.025	0.025	0.035	52807	
	1221	3:1116								
7806	P519		54	0.009	-0.010	-0.032	0.013	0.035	68721	
	1354	3:1781								
7807	8		49	-0.001	0.013	-0.032	0.013	0.035	29246	
	2281	4:1422								
7808	COPR		21	-0.003	-0.021	-0.028	0.021	0.035	72999	
	1185	3:936								
7809	31		24	-0.002	0.012	-0.032	0.012	0.035	11396	
	2322	4:1631								
7810	CSST		44	-0.028	0.019	-0.008	0.034	0.034	57252	
	1084	3:431								
7811	COPR		50	0.031	-0.014	-0.002	0.034	0.034	69274	
	2241	4:1221								
7812	P548		54	-0.010	-0.003	-0.033	0.011	0.034	30090	
	1292	3:1471								
7813	CSST		29	0.013	-0.026	-0.018	0.029	0.034	81569	
	2108	4:553								
7814	8		P548	0.004	-0.010	0.032	0.011	0.034	62342	
	5090	7:460								
7815	CSST		CASN	-0.006	0.011	0.032	0.012	0.034	143012	

	5551	8:265								
7816	CASN		27	0.020	0.015	-0.023	0.025	0.034	73413	
	3008	5:50								
7817	9		48	0.014	0.005	-0.030	0.015	0.034	17923	
	5141	7:716								
7818	8		43	0.003	-0.010	0.032	0.011	0.034	24721	
	3117	5:595								
7819	34		22	0.000	-0.025	-0.023	0.025	0.034	12933	
	5152	7:771								
7820	CASN		44	-0.029	-0.000	0.018	0.029	0.034	85865	
	1022	3:121								
7821	8		51	-0.020	0.004	-0.027	0.021	0.034	19435	
	2284	4:1437								
7822	17		P519	0.022	-0.006	0.024	0.023	0.034	43900	
	5546	8:240								
7823	13		60	0.030	0.016	0.003	0.033	0.034	18249	
	2295	4:1492								
7824	CSST		45	-0.024	0.002	0.023	0.024	0.033	60415	
	1097	3:496								
7825	CASN		47	0.018	0.000	0.028	0.018	0.033	102597	
	1009	3:56								
7826	P548		33	-0.002	-0.010	-0.032	0.010	0.033	20123	
	1264	3:1331								
7827	RCA2		27	0.012	0.012	-0.028	0.017	0.033	39762	
	1224	3:1131								
7828	RCA2		1	-0.025	0.011	-0.018	0.027	0.033	45078	
	5534	8:180								
7829	P548		37	0.017	0.024	0.014	0.030	0.033	26227	
	3028	5:150								
7830	34		3	-0.024	-0.004	0.022	0.024	0.033	15000	
	5153	7:776								
7831	CASN		60	0.003	-0.002	-0.032	0.004	0.033	49978	
	2011	4:65								
7832	RCA2		26	-0.032	0.005	-0.004	0.032	0.033	22264	
	5530	8:160								
7833	P548		1	-0.010	0.004	0.030	0.011	0.032	35309	
	6009	9:55								
7834	CSST		30	-0.026	-0.009	0.016	0.028	0.032	87639	
	1127	3:646								
7835	27		15	0.015	-0.007	0.027	0.016	0.032	11777	
	3114	5:580								
7836	45		42	0.002	0.002	-0.032	0.003	0.032	3056	
	5115	7:586								
7837	P519		6	-0.028	0.012	0.010	0.030	0.032	98965	
	2194	4:985								
7838	COPR		42	0.028	0.009	0.012	0.029	0.031	93565	
	1164	3:831								
7839	P548		20	-0.006	-0.019	0.024	0.020	0.031	43617	
	2132	4:673								
7840	RCA2		44	-0.031	0.002	-0.003	0.031	0.031	56568	
	1208	3:1051								
7841	COPR		1	0.029	0.007	-0.010	0.030	0.031	82498	
	5511	8:65								
7842	P519		9	-0.013	-0.026	-0.012	0.029	0.031	88538	
	1359	3:1806								
7843	CSST		20	-0.029	0.013	-0.001	0.031	0.031	81860	
	2093	4:477								
7844	4		54	-0.028	0.011	-0.009	0.030	0.031	20763	
	2304	4:1537								
7845	17		23	-0.017	0.013	-0.022	0.021	0.031	2139	
	5576	8:393								
7846	CASN		12	-0.002	0.030	0.005	0.030	0.031	65189	
	1036	3:191								
7847	RCA2		42	0.024	-0.007	0.018	0.025	0.031	54740	
	1225	3:1136								
7848	P548		53	-0.003	-0.014	0.027	0.014	0.031	31948	

	1267	3:1346							
7849	43		13	0.026	-0.012	-0.011	0.029	0.031	3841
	2326	4:1651							
7850	CSST		8	-0.011	0.016	0.023	0.020	0.031	100683
	5089	7:455							
7851	CASN		53	0.024	-0.016	0.010	0.029	0.031	74320
	1019	3:106							
7852	P548		53	-0.012	-0.028	0.001	0.030	0.030	31948
	1268	3:1351							
7853	P519		48	0.005	0.017	0.024	0.018	0.030	104983
	1323	3:1626							
7854	39		21	-0.005	-0.002	0.030	0.005	0.030	23706
	5133	7:676							
7855	P519		53	0.002	-0.029	0.008	0.029	0.030	64740
	1329	3:1656							
7856	P548		25	-0.010	-0.012	0.026	0.015	0.030	36707
	2133	4:678							
7857	CSST		48	-0.014	-0.011	-0.023	0.018	0.029	29760
	5080	7:410							
7858	CASN		15	0.022	0.017	-0.008	0.028	0.029	61900
	1041	3:216							
7859	P519		24	0.011	-0.011	-0.024	0.015	0.029	49996
	1356	3:1791							
7860	8		25	-0.009	0.027	0.002	0.029	0.029	25769
	2256	4:1296							
7861	P519		7	-0.013	-0.010	-0.024	0.016	0.029	71625
	1316	3:1591							
7862	34		29	-0.026	0.001	-0.012	0.026	0.029	14057
	5154	7:781							
7863	P548		46	-0.007	0.009	0.026	0.011	0.028	30480
	1273	3:1376							
7864	P548		27	-0.001	-0.018	0.022	0.018	0.028	31403
	3026	5:140							
7865	COPR		10	0.015	-0.019	-0.014	0.024	0.028	122328
	1183	3:926							
7866	25		26	0.028	0.000	0.004	0.028	0.028	16299
	2299	4:1512							
7867	RCA2		25	-0.013	0.010	0.022	0.016	0.028	37540
	2054	4:281							
7868	COPR		56	-0.001	0.010	-0.026	0.010	0.028	96647
	1177	3:896							
7869	RCA2		2	-0.024	0.013	0.002	0.027	0.027	74901
	1242	3:1221							
7870	RCA2		5	-0.027	-0.000	-0.002	0.027	0.027	22562
	5529	8:155							
7871	CSST		7	-0.004	-0.000	0.027	0.004	0.027	63783
	1401	3:2016							
7872	CASN		55	0.019	-0.005	0.018	0.020	0.027	76756
	1043	3:226							
7873	8		21	-0.002	0.006	0.026	0.006	0.027	20077
	5103	7:525							
7874	RCA2		27	0.000	-0.021	-0.016	0.021	0.027	39762
	3062	5:320							
7875	CASN		7	-0.001	-0.005	0.026	0.006	0.027	79263
	1006	3:41							
7876	8		35	-0.006	0.025	-0.006	0.026	0.027	38576
	2261	4:1321							
7877	P519		29	-0.013	-0.022	-0.006	0.026	0.027	56466
	1368	3:1851							
7878	RCA2		47	-0.026	0.002	-0.004	0.026	0.027	73332
	1196	3:991							
7879	8		16	0.000	-0.008	-0.025	0.008	0.026	30542
	5096	7:490							
7880	RCA2		47	-0.004	-0.001	0.026	0.004	0.026	73332
	1195	3:986							
7881	8		34	-0.023	-0.012	-0.002	0.026	0.026	31231

	3118	5:600							
7882	RCA2		53	-0.003	-0.026	-0.003	0.026	0.026	44516
	1205	3:1036							
7883	P519		1	0.005	0.012	-0.023	0.013	0.026	64605
	6013	9:75							
7884	CSST		47	-0.009	0.001	0.024	0.009	0.025	40465
	1071	3:366							
7885	17		P548	-0.017	0.005	-0.018	0.018	0.025	49261
	5522	8:120							
7886	CASN		30	0.008	0.009	0.022	0.012	0.025	57051
	2026	4:141							
7887	P548		45	-0.018	-0.003	-0.017	0.018	0.025	25423
	5029	7:155							
7888	CSST		21	0.022	0.012	-0.003	0.025	0.025	80635
	5079	7:405							
7889	CSST		29	-0.006	-0.015	0.018	0.017	0.025	81569
	5086	7:440							
7890	CASN		P548	0.010	-0.006	0.022	0.012	0.025	104665
	6002	9:20							
7891	55		29	0.021	-0.011	-0.003	0.024	0.024	15311
	2311	4:1574							
7892	43		RCA2	0.008	0.022	0.005	0.023	0.024	34564
	4006	6:40							
7893	RCA2		40	-0.009	0.021	0.005	0.023	0.024	50116
	3067	5:345							
7894	43		P548	0.005	0.021	0.009	0.022	0.024	37746
	4002	6:20							
7895	RCA2		21	0.002	-0.013	0.019	0.013	0.023	37043
	1247	3:1246							
7896	P519		14	0.018	-0.008	-0.012	0.020	0.023	57147
	1337	3:1696							
7897	42		16	0.002	0.023	-0.000	0.023	0.023	14123
	5112	7:571							
7898	RCA2		57	-0.007	-0.012	-0.018	0.014	0.023	59295
	1215	3:1086							
7899	RCA2		46	-0.011	-0.013	0.015	0.018	0.023	44901
	1210	3:1061							
7900	10		59	0.005	-0.016	0.016	0.016	0.023	15554
	5123	7:626							
7901	8		39	-0.014	0.008	-0.016	0.016	0.023	43017
	5100	7:510							
7902	8		27	0.003	0.015	0.017	0.015	0.023	31001
	5102	7:520							
7903	RCA2		48	0.018	0.013	-0.003	0.022	0.023	83887
	1199	3:1006							
7904	P548		46	0.005	-0.016	-0.014	0.017	0.022	30480
	1272	3:1371							
7905	P519		41	0.002	-0.021	0.005	0.021	0.022	64393
	2178	4:904							
7906	RCA2		9	-0.008	-0.003	0.020	0.008	0.022	68111
	1235	3:1186							
7907	P548		39	-0.018	-0.011	-0.002	0.021	0.021	19619
	5035	7:185							
7908	RCA2		29	-0.004	-0.015	0.014	0.016	0.021	38785
	1244	3:1231							
7909	17		1	0.005	-0.007	-0.020	0.008	0.021	20711
	5578	8:403							
7910	32		5	0.020	0.008	0.002	0.021	0.021	18375
	5573	8:378							
7911	CSST		48	0.003	0.014	0.015	0.015	0.021	29760
	1075	3:386							
7912	55		48	0.007	0.009	-0.018	0.012	0.021	37248
	1385	3:1936							
7913	RCA2		6	-0.021	0.002	0.004	0.021	0.021	78582
	1249	3:1256							
7914	8		26	-0.005	0.005	-0.020	0.008	0.021	14750

	2258	4:1306								
7915	CSST		36	-0.006	0.008	-0.018	0.010	0.021	74161	
	2120	4:613								
7916	P519		12	-0.008	0.014	0.013	0.016	0.021	53816	
	1346	3:1741								
7917	P519		27	0.014	0.011	-0.010	0.018	0.021	60690	
	1348	3:1751								
7918	55		47	-0.003	0.005	-0.020	0.006	0.021	26219	
	1382	3:1921								
7919	8		3	-0.000	0.018	-0.011	0.018	0.021	17070	
	5109	7:555								
7920	CASN		CSST	0.004	-0.009	-0.018	0.010	0.021	143012	
	2002	4:20								
7921	P548		42	0.020	-0.001	-0.005	0.020	0.021	27105	
	1287	3:1446								
7922	RCA2		1	-0.005	-0.007	0.019	0.008	0.021	45078	
	6015	9:85								
7923	RCA2		16	-0.007	-0.012	-0.015	0.014	0.021	40772	
	5052	7:270								
7924	CASN		P519	0.013	0.004	0.016	0.013	0.021	37217	
	6004	9:30								
7925	RCA2		48	-0.009	-0.000	-0.018	0.009	0.020	83887	
	1200	3:1011								
7926	P519		50	0.016	-0.012	-0.003	0.020	0.020	46783	
	1358	3:1801								
7927	CASN		46	-0.002	0.001	0.020	0.002	0.020	75551	
	1024	3:131								
7928	CSST		57	-0.004	0.001	0.019	0.004	0.020	53470	
	1091	3:466								
7929	CASN		38	0.015	0.013	-0.002	0.020	0.020	80814	
	1047	3:246								
7930	P519		15	0.003	-0.005	0.019	0.006	0.020	52454	
	1351	3:1766								
7931	13		3	0.000	0.010	0.017	0.010	0.020	7395	
	2294	4:1487								
7932	3		56	-0.019	-0.004	-0.004	0.019	0.020	26925	
	5159	7:806								
7933	3		60	0.018	0.002	0.006	0.019	0.019	17740	
	2291	4:1472								
7934	39		12	0.011	-0.010	0.012	0.015	0.019	20450	
	5130	7:661								
7935	RCA2		50	-0.004	-0.004	0.018	0.006	0.019	27138	
	1234	3:1181								
7936	CSST		28	-0.015	-0.004	-0.011	0.015	0.019	70933	
	1080	3:411								
7937	P548		45	0.016	-0.004	0.009	0.017	0.019	25423	
	1282	3:1421								
7938	CASN		6	-0.012	0.003	0.014	0.013	0.019	104907	
	1063	3:326								
7939	RCA2		14	0.013	0.000	-0.013	0.013	0.018	36637	
	1213	3:1076								
7940	51		36	-0.015	-0.009	0.004	0.018	0.018	10071	
	2325	4:1646								
7941	CASN		RCA2	0.006	0.003	-0.016	0.007	0.018	48817	
	2001	4:15								
7942	CASN		54	-0.006	-0.005	0.016	0.008	0.018	77541	
	1044	3:231								
7943	17		32	0.008	-0.009	-0.013	0.012	0.018	14112	
	5575	8:388								
7944	P548		16	-0.017	0.002	0.006	0.017	0.018	31953	
	5031	7:165								
7945	RCA2		43	0.004	-0.008	-0.015	0.009	0.018	34564	
	3072	5:370								
7946	P548		6	-0.004	0.010	-0.014	0.010	0.018	29868	
	1311	3:1566								
7947	CSST		12	-0.014	0.006	0.009	0.015	0.018	79631	

	5074	7:380								
7948	CSST		33	-0.013	-0.004	0.011	0.014	0.017	46928	
	1078	3:401								
7949	RCA2		57	0.010	0.001	0.014	0.010	0.017	59295	
	1214	3:1081								
7950	3		29	-0.010	0.012	-0.007	0.016	0.017	2739	
	5161	7:816								
7951	CASN		CSST	0.006	-0.014	-0.007	0.015	0.017	143012	
	3004	5:30								
7952	CASN		9	0.016	-0.002	0.004	0.016	0.017	95613	
	1050	3:261								
7953	35		23	-0.016	0.005	0.001	0.016	0.016	25145	
	2302	4:1527								
7954	CASN		RCA2	0.014	-0.004	0.008	0.014	0.016	48817	
	6005	9:35								
7955	8		28	-0.010	0.011	-0.007	0.015	0.016	30119	
	2286	4:1447								
7956	CASN		1	-0.005	0.015	-0.000	0.016	0.016	72167	
	5566	8:340								
7957	CASN		48	-0.008	0.012	-0.007	0.015	0.016	113513	
	1014	3:81								
7958	RCA2		27	-0.000	0.010	0.013	0.010	0.016	39762	
	5058	7:300								
7959	P548		1	-0.013	0.008	0.005	0.015	0.016	35309	
	5523	8:125								
7960	12		41	-0.006	0.006	-0.013	0.009	0.016	11889	
	5128	7:651								
7961	RCA2		20	-0.015	-0.003	0.001	0.016	0.016	34862	
	2053	4:276								
7962	RCA2		7	-0.006	-0.007	-0.012	0.010	0.016	51658	
	1192	3:971								
7963	P519		44	-0.014	0.002	-0.005	0.015	0.015	77095	
	1332	3:1671								
7964	CSST		7	0.000	-0.015	0.004	0.015	0.015	63783	
	3081	5:415								
7965	CASN		P519	0.010	0.011	-0.000	0.015	0.015	37217	
	1005	3:36								
7966	P548		1	-0.006	-0.005	-0.013	0.008	0.015	35309	
	1280	3:1411								
7967	P548		43	0.001	0.008	0.012	0.008	0.014	37746	
	3036	5:190								
7968	P519		9	0.003	-0.011	0.006	0.012	0.013	88538	
	1360	3:1811								
7969	CASN		P519	0.008	0.008	-0.007	0.012	0.013	37217	
	2004	4:30								
7970	CASN		RCA2	0.009	0.005	-0.008	0.010	0.013	48817	
	1003	3:26								
7971	CASN		35	0.008	0.010	0.002	0.013	0.013	81079	
	2018	4:100								
7972	P548		56	0.007	-0.001	0.010	0.007	0.013	21147	
	1301	3:1516								
7973	48		54	-0.001	-0.012	0.004	0.012	0.013	36905	
	1395	3:1986								
7974	41		23	-0.004	0.004	0.011	0.006	0.012	21320	
	2301	4:1522								
7975	55		32	-0.009	0.005	0.007	0.011	0.012	12323	
	1384	3:1931								
7976	12		16	0.010	-0.004	-0.005	0.011	0.012	8118	
	5127	7:646								
7977	CSST		39	0.003	0.004	0.011	0.005	0.012	59959	
	5076	7:390								
7978	CASN		P548	0.001	0.004	-0.011	0.004	0.012	104665	
	1004	3:31								
7979	CSST		55	0.003	-0.004	0.010	0.005	0.011	66351	
	1105	3:536								
7980	CASN		P519	0.009	0.007	0.000	0.011	0.011	37217	

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3002    5:20
P548            11              0.005  -0.008   0.006   0.009   0.011   26044
1303    3:1526
RCA2            54             -0.003  -0.008  -0.007   0.009   0.011   48530
1230    3:1161
P519            46              0.004  -0.005   0.009   0.006   0.011   65348
1334    3:1681
P519            55              0.010  -0.001  -0.005   0.010   0.011   68901
1353    3:1776
21              27              0.006   0.007  -0.006   0.009   0.011   12843
5145    7:736
CASN            20              0.001   0.004   0.010   0.004   0.011   61760
3006    5:40
39              27              0.002   0.003  -0.010   0.004   0.011   12281
5132    7:671
CSST            7               0.001  -0.001   0.010   0.002   0.010   63783
1068    3:351
CASN            P548           -0.001  -0.000  -0.010   0.001   0.010  104665
2003    4:25
COPR            34              0.001  -0.006   0.008   0.006   0.010   84195
3110    5:560
CSST            9              -0.006  -0.005   0.006   0.008   0.010   47605
1111    3:566
32              26             -0.000  -0.007  -0.006   0.007   0.009   16846
5572    8:373
RCA2            21             -0.001  -0.006   0.005   0.007   0.008   37043
5059    7:305
RCA2            29              0.001  -0.002   0.007   0.003   0.007   38785
5066    7:340
RCA2            46             -0.000   0.007   0.002   0.007   0.007   44901
1211    3:1066
CASN            RCA2            0.005  -0.003  -0.004   0.006   0.007   48817
3003    5:25
CASN            8              -0.003   0.006  -0.001   0.006   0.006   42667
2006    4:40
P548            2               0.001   0.002  -0.005   0.002   0.006   29069
1304    3:1531
CASN            P548            0.001  -0.004   0.002   0.004   0.005  104665
3001    5:15
FF

          Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
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                (Relative Confidence of Bearing is in Seconds)

From            To              Grid Bearing     Grid Dist        95% RelConfidence
                                                 Grnd Dist     Brg      Dist       PPM
1               3              N87-21-30.35W  12653.405303    0.22   0.013014    1.0285
                                              12654.168681
1               14             N22-13-38.24W   9754.498353    0.42   0.018196    1.8654
                                               9755.184042
1               17             N59-03-12.68W  20704.994479    0.15   0.016257    0.7852
                                              20706.529621
1               51             N54-14-33.51W  13465.778522    0.24   0.015586    1.1574
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1               CASN           S89-36-12.23W  72162.893030    0.03   0.010554    0.1463
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1               COPR           S89-35-19.60W  82493.287991    0.03   0.010139    0.1229
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1               CSST           S85-30-48.14E  70967.805730    0.03   0.010177    0.1434
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1               P519           N59-31-34.40W  64542.671648    0.03   0.010438    0.1617
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1               P548           N62-10-40.18E  35108.932755    0.06   0.010076    0.2870
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2               CASN           N83-18-01.76W 101017.861322    0.04   0.015459    0.1530
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2               COPR           N83-58-06.10W 111274.085416    0.03   0.015201    0.1366
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2               CSST           N81-00-54.94E  43112.412475    0.08   0.015266    0.3541
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2               P519           N61-45-13.55W  95120.523102    0.04   0.015687    0.1649
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2               P548           N05-44-34.66E  28815.466995    0.11   0.017499    0.6073
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2               RCA2           N56-01-49.82W  74785.535220    0.05   0.015894    0.2125
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3               8              N83-34-00.40W  17069.209990    0.12   0.009188    0.5383
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3               34             N70-07-17.69E  14997.527070    0.16   0.012090    0.8061
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3               56             N82-16-07.16E  26910.633306    0.12   0.015495    0.5758
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3               58             S76-00-04.06E  46898.844261    0.07   0.014518    0.3096
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3               60             N41-15-09.57W  17706.775263    0.24   0.017689    0.9990
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3               CASN           S88-57-28.50W  59531.050476    0.04   0.009894    0.1662
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3               COPR           S89-02-09.96W  69861.089379    0.03   0.009278    0.1328
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3               CSST           S85-47-33.13E  83615.643350    0.02   0.009214    0.1102
                                              83621.606676
3               P519           N53-12-27.79W  53679.104864    0.04   0.009026    0.1682
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3               P548           N70-06-52.12E  46460.567582    0.04   0.009529    0.2051
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3               RCA2           N36-15-51.98W  35866.345680    0.06   0.009121    0.2543
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4               8              S82-00-06.17W  14610.877760    0.29   0.019030    1.3025
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4               54             S80-43-44.12E  20760.599140    0.23   0.022104    1.0647
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4               CASN           S84-57-40.44W  57249.464485    0.07   0.019314    0.3374
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4               COPR           S85-39-09.27W  67552.589938    0.06   0.019023    0.2816
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4               CSST           S83-18-20.64E  86472.817817    0.05   0.019060    0.2204
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4               P519           N55-08-34.96W  49347.804553    0.08   0.019488    0.3949
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4               P548           N75-36-00.83E  47681.241627    0.09   0.019067    0.3999
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4               RCA2           N36-51-31.53W  31212.131130    0.13   0.019860    0.6363
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5               8              S39-20-12.96W   9198.118492    0.28   0.012005    1.3052
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5               55             S70-09-17.87E  30151.650808    0.11   0.015540    0.5154
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5               58             S70-13-01.41E  60189.487970    0.06   0.016861    0.2801
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5               CASN           S78-11-59.50W  49434.685266    0.06   0.012081    0.2444
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5               COPR           S80-08-38.21W  59599.611796    0.04   0.011647    0.1954
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5               CSST           S80-53-14.33E  95729.749055    0.03   0.011861    0.1239
                                              95737.917835
5               P519           N54-01-32.68W  39362.898937    0.06   0.012383    0.3146
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5               P548           N82-57-12.07E  55238.782885    0.05   0.011664    0.2112
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5	RCA2	N26-52-56.23W	22302.279863	0.11	0.012764	0.5723
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6	8	N75-40-30.34W	63542.076782	0.07	0.019780	0.3113
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6	CASN	N83-01-54.49W	104900.756057	0.04	0.020056	0.1912
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6	COPR	N83-42-03.94W	115151.081736	0.04	0.019819	0.1721
			115157.480883			
6	CSST	N78-48-27.66E	39537.532724	0.11	0.020185	0.5105
			39540.333229			
6	P519	N62-18-52.22W	98916.404345	0.05	0.019911	0.2013
			98928.836305			
6	P548	N01-46-07.27W	29626.372701	0.14	0.021803	0.7359
			29630.828104			
6	RCA2	N57-00-35.58W	78472.706855	0.06	0.020025	0.2552
			78484.837931			
7	CASN	N89-06-01.80W	79258.546091	0.04	0.014112	0.1780
			79263.328581			
7	COPR	N89-15-48.25W	89586.181316	0.04	0.013869	0.1548
			89591.383973			
7	CSST	S86-34-37.55E	63776.493064	0.05	0.013775	0.2160
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7	P519	N61-12-03.48W	71566.118946	0.05	0.013471	0.1882
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7	P548	N52-53-20.40E	30048.525069	0.10	0.015595	0.5190
			30053.094192			
7	RCA2	N52-39-02.85W	51503.664853	0.06	0.013632	0.2647
			51511.742233			
8	9	S79-18-02.82E	53727.297056	0.04	0.010459	0.1947
			53730.440804			
8	CASN	S85-58-27.64W	42664.743355	0.02	0.004081	0.0956
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8	COPR	S86-39-31.65W	52979.533219	0.00	0.000001	0.0000
			52982.709772			
8	CSST	S85-24-54.91E	100674.158216	0.00	0.000001	0.0000
			100681.551525			
8	P519	N40-43-08.40W	39894.468241	0.00	0.000001	0.0000
			39899.645540			
8	P548	N77-06-01.64E	62222.349428	0.00	0.000001	0.0000
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8	RCA2	N08-57-03.32W	27339.292367	0.00	0.000001	0.0000
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9	CASN	N85-48-49.11W	95607.836035	0.02	0.010873	0.1137
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9	COPR	N86-16-17.59W	105906.899176	0.02	0.010315	0.0974
			105912.701713			
9	CSST	N87-40-45.35E	47597.793566	0.05	0.010193	0.2141
			47601.115588			
9	P519	N62-58-13.26W	88483.317458	0.02	0.010766	0.1217
			88494.361479			
9	P548	N18-13-35.62E	25125.949087	0.09	0.010227	0.4070
			25129.701592			
9	RCA2	N57-02-47.23W	67984.908814	0.03	0.010853	0.1596
			67995.357498			
10	8	N74-02-29.20W	71059.248322	0.04	0.012174	0.1713
			71063.340871			
10	9	N58-22-23.69W	18235.751021	0.18	0.015521	0.8511
			18236.728568			
10	12	N61-03-49.16W	52939.084093	0.07	0.018681	0.3529
			52942.397019			
10	16	N56-58-57.74W	45614.732744	0.08	0.018174	0.3984
			45617.651384			
10	39	N44-04-53.52W	37281.346720	0.10	0.017452	0.4681
			37284.507261			
10	41	N52-43-30.71W	43307.617423	0.09	0.020994	0.4848
			43310.621757			

10	59	N48-43-09.93W	15553.423262	0.22	0.019554	1.2572
			15554.263481			
10	CASN	N81-30-53.10W	112107.300287	0.02	0.012579	0.1122
			112113.582257			
10	COPR	N82-16-17.80W	122321.241151	0.02	0.012116	0.0990
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10	CSST	N70-15-59.90E	34029.765462	0.08	0.012210	0.3588
			34032.119127			
10	P519	N62-11-06.98W	106670.416318	0.02	0.012317	0.1155
			106683.629905			
10	P548	N12-55-14.13W	34296.185245	0.07	0.013026	0.3798
			34301.283540			
10	RCA2	N57-19-37.41W	86216.804635	0.03	0.012391	0.1437
			86229.978931			
11	8	N80-00-37.34W	48508.197438	0.06	0.012689	0.2616
			48511.043748			
11	16	N52-11-39.09W	22402.838161	0.15	0.019410	0.8664
			22404.292984			
11	42	N58-15-01.93W	8358.367812	0.37	0.016513	1.9756
			8358.838486			
11	45	N44-55-23.82W	10499.696370	0.30	0.017568	1.6732
			10500.332345			
11	59	S84-26-54.48E	8901.452854	0.44	0.018734	2.1046
			8901.941615			
11	CASN	N86-33-59.89W	90494.676969	0.03	0.012922	0.1428
			90499.861605			
11	COPR	N86-58-14.82W	100803.099765	0.03	0.012476	0.1238
			100808.644361			
11	CSST	N89-35-58.48E	52580.531322	0.05	0.012377	0.2354
			52584.204793			
11	P519	N62-21-24.59W	83307.068448	0.03	0.013221	0.1587
			83317.481650			
11	P548	N30-00-08.69E	25756.658430	0.11	0.012356	0.4797
			25760.506199			
11	RCA2	N55-45-06.73W	62939.680655	0.04	0.013387	0.2127
			62949.364583			
12	8	S74-33-09.86W	22814.791690	0.13	0.012635	0.5538
			22816.339170			
12	9	S62-28-32.80E	34733.982263	0.09	0.017502	0.5039
			34736.185182			
12	16	S84-38-10.22E	8117.363602	0.44	0.017635	2.1726
			8117.963642			
12	39	N86-43-28.32E	20427.486619	0.18	0.016871	0.8259
			20429.417853			
12	41	N87-02-04.07E	11884.367852	0.33	0.018659	1.5701
			11885.309781			
12	59	S66-05-52.81E	37891.417858	0.09	0.020402	0.5384
			37893.835446			
12	CASN	S81-59-59.93W	65184.482013	0.05	0.013503	0.2071
			65188.827208			
12	COPR	S83-01-20.38W	75438.839955	0.04	0.013048	0.1730
			75443.699962			
12	CSST	S79-46-57.39E	79624.082960	0.03	0.013975	0.1755
			79630.336650			
12	P519	N63-17-23.77W	53751.465367	0.05	0.014728	0.2740
			53758.678861			
12	P548	N78-34-25.63E	39443.148921	0.08	0.012823	0.3251
			39449.377876			
12	RCA2	N51-25-40.61W	33568.021168	0.07	0.015064	0.4488
			33573.492868			
13	3	S40-49-59.94W	7392.593048	0.52	0.019153	2.5908
			7393.055872			
13	8	S80-24-51.53W	22104.077447	0.16	0.017242	0.7800
			22105.513638			
13	28	S75-33-40.83E	8552.077995	0.58	0.026208	3.0645
			8552.648004			

13	40	S87-08-27.90E	17706.524680	0.29	0.025103	1.4177
			17707.840656			
13	43	N29-50-04.95E	3834.932700	1.18	0.020657	5.3866
			3835.210846			
13	60	N64-56-30.86W	18224.547659	0.27	0.022180	1.2171
			18226.178968			
13	CASN	S84-04-38.86W	64700.280858	0.05	0.017576	0.2717
			64704.409167			
13	COPR	S84-49-17.47W	74991.015040	0.05	0.017224	0.2297
			74995.632250			
13	CSST	S81-30-31.56E	79427.211299	0.04	0.017130	0.2157
			79433.222410			
13	P519	N60-57-19.97W	54699.418286	0.06	0.016918	0.3093
			54706.604169			
13	P548	N75-16-40.51E	40175.556651	0.09	0.017253	0.4294
			40181.787273			
13	RCA2	N48-09-26.44W	34966.233468	0.10	0.016784	0.4800
			34971.834463			
14	51	S80-53-15.43W	7330.024411	0.53	0.020539	2.8021
			7330.589955			
14	CASN	S82-04-37.28W	69131.123592	0.05	0.017437	0.2522
			69135.920877			
14	COPR	S83-02-18.90W	79386.452519	0.04	0.017055	0.2148
			79391.783283			
14	CSST	S78-55-02.44E	75854.907694	0.05	0.016135	0.2127
			75861.080811			
14	P519	N65-28-08.95W	57089.945966	0.06	0.015573	0.2728
			57097.763638			
14	P548	N78-02-36.65E	35510.699966	0.09	0.017299	0.4871
			35516.407686			
14	RCA2	N55-50-11.02W	36456.430081	0.10	0.015327	0.4204
			36462.472127			
15	27	N70-52-08.94E	11769.950022	0.50	0.027825	2.3640
			11770.880600			
15	CASN	S84-00-59.20W	61895.803860	0.09	0.026130	0.4222
			61899.836601			
15	COPR	S84-47-53.20W	72185.889483	0.07	0.025951	0.3595
			72190.431607			
15	CSST	S81-57-03.87E	82162.302641	0.06	0.026181	0.3186
			82168.625220			
15	P519	N59-15-23.31W	52386.426310	0.10	0.026324	0.5025
			52393.379036			
15	P548	N75-56-14.34E	42939.818664	0.12	0.025762	0.6000
			42946.533450			
15	RCA2	N44-38-13.03W	33094.769780	0.16	0.026217	0.7922
			33100.115952			
16	8	S79-58-17.86W	30539.036038	0.09	0.012674	0.4150
			30541.147097			
16	42	S48-36-47.29E	14118.689210	0.22	0.018658	1.3215
			14119.630155			
16	45	S58-31-11.09E	12061.000051	0.27	0.019449	1.6125
			12061.855111			
16	59	S61-12-45.98E	30305.338158	0.11	0.020733	0.6841
			30307.313774			
16	CASN	S83-28-14.10W	73106.122313	0.04	0.013327	0.1823
			73111.085784			
16	COPR	S84-12-52.35W	83386.671009	0.03	0.012880	0.1545
			83392.144637			
16	CSST	S79-13-57.14E	71539.123479	0.04	0.013677	0.1912
			71544.846078			
16	P519	N66-02-56.40W	61383.116174	0.04	0.014190	0.2312
			61391.430688			
16	P548	N74-20-22.61E	31758.511893	0.09	0.012417	0.3910
			31763.571997			
16	RCA2	N57-42-50.08W	40603.821223	0.06	0.014410	0.3549
			40610.490592			

17	8	S55-27-45.56W	14378.137475	0.19	0.012143	0.8446
			14379.209390			
17	23	N26-58-58.23E	2124.382361	1.57	0.015156	7.1344
			2124.578396			
17	32	S45-48-25.28E	14100.812103	0.23	0.016573	1.1753
			14101.828741			
17	51	S67-51-48.66E	7373.653291	0.48	0.017968	2.4368
			7374.250977			
17	CASN	S78-25-15.17W	55533.763598	0.05	0.012724	0.2291
			55537.842715			
17	COPR	S80-09-00.84W	65702.034357	0.04	0.012345	0.1879
			65706.714668			
17	CSST	S79-37-42.39E	89978.086890	0.03	0.012694	0.1411
			89985.740355			
17	P519	N59-44-58.12W	43838.714615	0.06	0.013022	0.2971
			43844.894699			
17	P548	N83-17-37.24E	49144.208837	0.05	0.012393	0.2522
			49152.293006			
17	RCA2	N40-29-23.78W	24791.939130	0.10	0.013188	0.5319
			24796.149109			
18	8	S84-17-22.06W	21652.635817	0.21	0.020977	0.9688
			21654.011990			
18	19	S15-25-19.39E	1450.021666	3.92	0.029632	20.4357
			1450.112438			
18	28	S85-56-12.81E	8553.733766	0.70	0.028658	3.3503
			8554.291751			
18	CASN	S85-24-25.71W	64311.168970	0.07	0.021228	0.3301
			64315.181367			
18	COPR	S85-58-17.22W	74619.027518	0.06	0.020995	0.2814
			74623.516172			
18	CSST	S82-37-26.18E	79464.417469	0.06	0.021174	0.2665
			79470.318274			
18	P519	N59-26-43.18W	55240.820748	0.08	0.021705	0.3929
			55248.000317			
18	P548	N73-17-42.83E	40829.943568	0.11	0.020914	0.5122
			40836.218180			
18	RCA2	N46-04-16.02W	35821.722173	0.12	0.022004	0.6143
			35827.410199			
19	8	S88-01-25.98W	21943.830375	0.20	0.019376	0.8830
			21945.193139			
19	54	S80-58-42.86E	13190.543450	0.38	0.022277	1.6889
			13191.354636			
19	CASN	S86-40-13.53W	64599.303003	0.07	0.019624	0.3038
			64603.239146			
19	COPR	S87-03-30.94W	74918.959625	0.06	0.019371	0.2586
			74923.356973			
19	CSST	S83-35-40.31E	78913.877904	0.06	0.019475	0.2468
			78919.623504			
19	P519	N58-25-10.63W	56292.489875	0.08	0.020223	0.3593
			56299.724753			
19	P548	N71-15-48.33E	40888.109723	0.11	0.019473	0.4763
			40894.334476			
19	RCA2	N44-55-43.48W	37076.553533	0.11	0.020739	0.5594
			37082.387341			
20	8	S85-54-49.56W	19090.941229	0.21	0.017591	0.9214
			19092.163589			
20	25	N65-10-03.27E	7010.349581	0.70	0.020338	2.9012
			7010.824747			
20	26	N43-36-47.36W	12617.993249	0.32	0.022721	1.8007
			12619.026025			
20	CASN	S85-57-20.22W	61755.677212	0.07	0.017953	0.2907
			61759.560481			
20	COPR	S86-27-41.19W	72069.288013	0.05	0.017623	0.2445
			72073.659007			
20	CSST	S83-24-00.55E	81852.037170	0.05	0.018260	0.2231
			81858.149906			

20	P519	N57-21-03.22W	53525.030911	0.07	0.019719	0.3684
			53532.014189			
20	P548	N73-14-27.23E	43455.373613	0.09	0.016930	0.3896
			43462.071067			
20	RCA2	N42-15-04.07W	34647.131937	0.10	0.020137	0.5812
			34652.651046			
21	8	N88-07-30.49W	20075.331773	0.13	0.012373	0.6163
			20076.575625			
21	9	S74-06-30.12E	34029.234454	0.09	0.015346	0.4510
			34031.191912			
21	27	N51-35-33.89E	12830.858455	0.27	0.015086	1.1758
			12831.817566			
21	39	N70-30-26.93E	23677.219965	0.15	0.016320	0.6893
			23679.319715			
21	48	S79-00-21.62E	51577.658992	0.06	0.014997	0.2908
			51581.422597			
21	56	N84-16-10.76E	23681.491783	0.15	0.017456	0.7371
			23683.382123			
21	CASN	S87-51-41.59W	62667.705078	0.04	0.012779	0.2039
			62671.515417			
21	COPR	S88-05-29.44W	72994.551698	0.04	0.012275	0.1682
			72998.826906			
21	CSST	S84-44-26.71E	80626.862786	0.03	0.012460	0.1545
			80632.718591			
21	P519	N56-09-59.06W	55485.800313	0.04	0.013011	0.2345
			55492.925109			
21	P548	N70-16-52.21E	43115.779087	0.06	0.011853	0.2749
			43122.336263			
21	RCA2	N41-19-05.58W	36832.429700	0.06	0.013074	0.3550
			36838.221135			
22	3	N80-44-28.97W	2429.219772	1.26	0.014254	5.8677
			2429.361681			
22	4	N48-26-13.71W	6536.177264	0.68	0.021888	3.3487
			6536.605390			
22	8	N83-12-53.52W	19495.844496	0.13	0.011534	0.5916
			19497.029754			
22	29	S16-35-39.78W	1611.804699	2.03	0.016186	10.0419
			1611.897085			
22	34	N64-52-22.83E	12929.918979	0.23	0.013386	1.0353
			12930.751131			
22	54	N86-21-44.03E	15630.347311	0.24	0.016400	1.0492
			15631.287847			
22	56	N80-36-54.04E	24597.678612	0.15	0.017075	0.6942
			24599.613373			
22	58	S75-44-33.11E	44478.386470	0.08	0.015994	0.3596
			44480.983588			
22	CASN	S89-21-35.44W	61922.641713	0.04	0.011978	0.1934
			61926.334951			
22	COPR	S89-22-40.71W	72253.033749	0.03	0.011434	0.1582
			72257.181840			
22	CSST	S85-56-36.45E	81196.139183	0.03	0.011495	0.1416
			81201.940618			
22	P519	N54-21-35.77W	55844.481441	0.04	0.012007	0.2150
			55851.588411			
22	P548	N68-35-09.87E	44354.673934	0.06	0.011294	0.2546
			44361.368096			
22	RCA2	N38-51-22.27W	37638.173240	0.06	0.012198	0.3241
			37644.048480			
23	8	S51-53-40.22W	16276.991348	0.15	0.009982	0.6132
			16278.306685			
23	26	N79-38-36.47W	2510.168529	1.20	0.014587	5.8112
			2510.415860			
23	32	S37-57-45.95E	14868.496902	0.20	0.015376	1.0341
			14869.662136			
23	35	S84-14-31.25E	25142.007810	0.14	0.018143	0.7216
			25144.566048			

23	41	S80-56-58.82E	21316.490481	0.17	0.019499	0.9147
			21318.454784			
23	CASN	S76-44-50.78W	56882.279934	0.04	0.010710	0.1883
			56886.813061			
23	COPR	S78-41-45.43W	66997.137548	0.03	0.010253	0.1530
			67002.328036			
23	CSST	S78-19-24.82E	89393.956903	0.02	0.010847	0.1213
			89402.120851			
23	P519	N62-31-37.07W	43769.040395	0.05	0.011241	0.2568
			43775.482933			
23	P548	N85-24-14.96E	47998.399838	0.05	0.010410	0.2169
			48006.595341			
23	RCA2	N45-10-06.31W	24058.200613	0.09	0.011510	0.4784
			24062.435368			
24	8	S67-17-28.41W	20142.880046	0.15	0.015469	0.7680
			20144.400216			
24	31	S29-26-30.31E	11379.823327	0.36	0.018972	1.6671
			11380.648101			
24	49	S49-08-18.80E	14052.610395	0.27	0.017247	1.2273
			14053.685104			
24	58	S64-23-34.05E	48666.420594	0.09	0.018213	0.3742
			48669.977067			
24	CASN	S80-00-31.02W	62082.411680	0.05	0.015435	0.2486
			62087.025918			
24	COPR	S81-21-25.10W	72291.820030	0.04	0.015103	0.2089
			72297.031835			
24	CSST	S79-02-53.21E	83287.546928	0.04	0.014646	0.1758
			83294.719085			
24	P519	N63-16-24.49W	49942.192953	0.07	0.014457	0.2895
			49949.277269			
24	P548	N81-43-49.87E	42512.682219	0.07	0.015093	0.3550
			42519.718317			
24	RCA2	N49-53-52.91W	29853.684101	0.11	0.014477	0.4849
			29858.778880			
25	3	S53-38-00.39W	10484.893665	0.32	0.016044	1.5302
			10485.569462			
25	8	S80-22-59.84W	25766.672978	0.11	0.012734	0.4942
			25768.394399			
25	26	N67-39-33.30W	16288.506537	0.22	0.016703	1.0255
			16289.884616			
25	56	S81-53-24.21E	18407.240254	0.21	0.017942	0.9747
			18408.799603			
25	CASN	S83-52-10.72W	68354.947892	0.04	0.013123	0.1920
			68359.432810			
25	COPR	S84-36-22.79W	78642.259403	0.04	0.012715	0.1617
			78647.242860			
25	CSST	S80-38-29.32E	75958.433260	0.04	0.012780	0.1682
			75964.326419			
25	P519	N63-14-29.51W	57597.733734	0.05	0.013087	0.2272
			57605.404255			
25	P548	N74-47-07.37E	36527.773020	0.08	0.012785	0.3500
			36533.506422			
25	RCA2	N52-34-04.11W	37349.527899	0.08	0.013350	0.3574
			37355.577789			
26	5	S53-07-27.59W	5635.674694	0.59	0.015539	2.7573
			5636.197179			
26	8	S44-34-02.97W	14732.759335	0.17	0.011599	0.7873
			14733.951710			
26	32	S43-39-21.68E	16826.246634	0.19	0.015481	0.9200
			16827.566923			
26	CASN	S75-41-32.18W	54591.471849	0.05	0.011985	0.2195
			54595.829755			
26	COPR	S77-52-30.23W	64670.857591	0.04	0.011537	0.1784
			64675.876845			
26	CSST	S78-21-34.59E	91903.477592	0.03	0.011648	0.1267
			91911.876902			

26	P519	N61-30-14.00W	41376.647535	0.06	0.011767	0.2844
			41382.743276			
26	P548	N86-08-24.18E	50427.734846	0.05	0.011563	0.2293
			50436.349350			
26	RCA2	N41-28-16.43W	22034.745011	0.11	0.011890	0.5396
			22038.626816			
27	8	S76-21-00.36W	30994.447315	0.09	0.011928	0.3848
			30996.796939			
27	9	S52-40-28.84E	28513.670941	0.11	0.016253	0.5700
			28515.709635			
27	39	S89-40-15.66E	12265.913289	0.29	0.016843	1.3732
			12267.171543			
27	48	S66-18-19.52E	44312.094062	0.07	0.015727	0.3549
			44315.948268			
27	CASN	S81-55-35.01W	73406.080592	0.04	0.012556	0.1711
			73411.554853			
27	COPR	S82-51-26.27W	83657.734021	0.03	0.012069	0.1443
			83663.784346			
27	CSST	S77-39-44.57E	71893.325603	0.04	0.012588	0.1751
			71899.557062			
27	P519	N67-47-27.29W	60643.267734	0.04	0.012849	0.2119
			60651.886212			
27	P548	N77-50-42.26E	31233.197532	0.09	0.011958	0.3829
			31238.382025			
27	RCA2	N60-11-30.26W	39613.874227	0.06	0.013024	0.3288
			39620.644773			
28	8	S87-03-10.61W	30117.245740	0.13	0.018785	0.6237
			30119.194436			
28	40	N82-25-54.36E	9485.152758	0.60	0.025778	2.7177
			9485.855753			
28	43	N49-25-18.01W	8392.282584	0.54	0.026845	3.1988
			8392.889226			
28	CASN	S86-25-14.41W	72778.860821	0.06	0.018991	0.2609
			72783.479988			
28	COPR	S86-48-05.93W	83096.324601	0.05	0.018763	0.2258
			83101.411409			
28	CSST	S82-13-28.62E	70926.701473	0.05	0.019733	0.2782
			70932.061079			
28	P519	N62-55-00.66W	63012.038834	0.06	0.021075	0.3345
			63020.297280			
28	P548	N68-01-02.10E	32971.788314	0.13	0.017202	0.5217
			32976.897182			
28	RCA2	N53-26-29.50W	42740.264549	0.08	0.021440	0.5016
			42747.097722			
29	3	N45-01-32.47W	2738.457662	1.12	0.014435	5.2712
			2738.614384			
29	8	N78-29-28.61W	19286.749678	0.13	0.011717	0.6075
			19287.899526			
29	34	N59-57-44.96E	14054.173749	0.21	0.013770	0.9798
			14055.061694			
29	55	N87-16-50.43E	15309.833906	0.21	0.014979	0.9784
			15310.716799			
29	56	N77-20-15.85E	25345.176003	0.15	0.017315	0.6832
			25347.139701			
29	58	S77-48-47.24E	44573.211846	0.08	0.016063	0.3604
			44575.761663			
29	CASN	N89-12-17.92W	61464.371302	0.04	0.012171	0.1980
			61467.965036			
29	COPR	N89-23-35.62W	71792.479217	0.03	0.011676	0.1626
			71796.516622			
29	CSST	S87-02-55.68E	81561.213889	0.03	0.011683	0.1432
			81566.944607			
29	P519	N52-48-42.23W	56391.034301	0.04	0.011892	0.2109
			56398.145416			
29	P548	N66-58-54.80E	45364.963929	0.05	0.011694	0.2578
			45371.757490			

29	RCA2	N36-53-02.37W	38575.105208	0.06	0.012007	0.3113
			38581.082061			
30	8	S67-24-28.07W	14960.849455	0.30	0.020845	1.3933
			14961.934223			
30	CASN	S81-11-03.49W	57046.187856	0.08	0.020278	0.3555
			57050.260944			
30	COPR	S82-27-16.67W	67284.874481	0.07	0.020028	0.2977
			67289.529161			
30	CSST	S80-56-34.76E	87631.805133	0.05	0.019472	0.2222
			87639.083747			
30	P519	N58-25-12.25W	46763.061404	0.10	0.019632	0.4198
			46769.558992			
30	P548	N80-08-15.04E	47541.838925	0.10	0.020140	0.4236
			47549.564528			
30	RCA2	N40-21-32.32W	27898.672742	0.16	0.020442	0.7327
			27903.353719			
31	8	N84-57-18.78W	24269.016440	0.14	0.014925	0.6150
			24270.473644			
31	49	N81-53-58.66E	5085.016539	0.77	0.018223	3.5837
			5085.327050			
31	58	S73-48-08.22E	39875.562578	0.11	0.018865	0.4731
			39877.863237			
31	CASN	S89-15-38.58W	66740.037671	0.05	0.015236	0.2283
			66743.965509			
31	COPR	S89-17-27.60W	77070.381840	0.04	0.015010	0.1948
			77074.744892			
31	CSST	S85-33-40.94E	76406.172522	0.04	0.014933	0.1954
			76411.581272			
31	P519	N57-11-04.77W	59732.111817	0.06	0.014842	0.2485
			59739.666280			
31	P548	N66-17-01.00E	39841.771149	0.08	0.015470	0.3883
			39847.756850			
31	RCA2	N44-17-29.99W	40710.623536	0.08	0.014996	0.3684
			40716.945884			
32	5	N61-23-51.19W	18365.039471	0.18	0.016158	0.8798
			18366.370027			
32	40	N75-40-29.16E	18088.038039	0.26	0.021515	1.1895
			18089.304121			
32	55	S83-16-14.07E	12322.147513	0.26	0.015346	1.2454
			12322.870950			
32	CASN	S88-49-48.46W	64527.243193	0.04	0.012183	0.1888
			64531.080461			
32	COPR	S88-55-14.62W	74857.072330	0.03	0.011780	0.1574
			74861.356420			
32	CSST	S85-21-18.59E	78656.025483	0.03	0.011791	0.1499
			78661.637144			
32	P519	N56-22-09.61W	57624.339234	0.04	0.011847	0.2056
			57631.662256			
32	P548	N68-05-04.73E	41711.989789	0.06	0.011751	0.2817
			41718.279880			
32	RCA2	N42-25-01.91W	38854.055590	0.06	0.011863	0.3053
			38860.113359			
33	CASN	N89-03-36.09W	96131.375765	0.04	0.017094	0.1778
			96137.250143			
33	COPR	N89-12-03.73W	106458.788791	0.04	0.016900	0.1587
			106465.049520			
33	CSST	S85-45-10.11E	46921.914326	0.09	0.016965	0.3616
			46925.378849			
33	P519	N66-22-34.00W	86863.655106	0.04	0.017628	0.2029
			86874.842532			
33	P548	N21-00-56.85E	19778.529090	0.18	0.018883	0.9547
			19781.562398			
33	RCA2	N61-21-20.26W	65874.942345	0.06	0.017853	0.2710
			65885.328307			
34	8	S84-08-33.11W	31228.695296	0.06	0.008221	0.2632
			31230.774977			

34	56	S83-17-01.83E	12648.891030	0.25	0.015565	1.2306
			12649.960467			
34	58	S62-21-36.11E	35447.292683	0.09	0.013937	0.3932
			35449.573520			
34	CASN	S85-12-00.72W	73884.223663	0.03	0.008929	0.1209
			73889.052248			
34	COPR	S85-43-32.46W	84189.282279	0.02	0.008223	0.0977
			84194.594526			
34	CSST	S80-47-24.26E	70191.241695	0.02	0.008251	0.1176
			70196.679950			
34	P519	N64-38-53.96W	63174.725954	0.03	0.008307	0.1315
			63183.123949			
34	P548	N70-06-39.93E	31463.040683	0.06	0.008218	0.2612
			31467.975190			
34	RCA2	N56-00-15.45W	42600.649065	0.04	0.008340	0.1958
			42607.539419			
35	8	S78-45-06.23W	38563.893625	0.08	0.014487	0.3756
			38567.134879			
35	41	S78-09-51.47W	4050.150098	1.03	0.019125	4.7221
			4050.537216			
35	CASN	S82-32-44.15W	81067.754222	0.04	0.015024	0.1853
			81074.462958			
35	COPR	S83-19-43.69W	91330.989112	0.03	0.014661	0.1605
			91338.340067			
35	CSST	S76-01-04.16E	64438.135529	0.04	0.015377	0.2386
			64444.261468			
35	P519	N70-24-59.96W	67768.339182	0.04	0.015521	0.2290
			67778.525543			
35	P548	N74-24-46.79E	23700.537101	0.13	0.014324	0.6044
			23704.668961			
35	RCA2	N65-09-11.04W	46369.017053	0.06	0.015629	0.3370
			46377.322599			
36	8	N88-02-39.81W	26558.319062	0.13	0.013539	0.5098
			26559.973355			
36	50	N49-34-57.12W	14654.866801	0.28	0.020689	1.4117
			14655.952067			
36	51	N51-24-32.75W	10067.083008	0.41	0.019001	1.8875
			10067.776355			
36	CASN	S88-16-06.73W	69133.893226	0.05	0.013913	0.2013
			69138.115931			
36	COPR	S88-25-36.78W	79462.275862	0.04	0.013556	0.1706
			79466.950950			
36	CSST	S84-28-26.07E	74153.803189	0.05	0.013546	0.1827
			74159.222414			
36	P519	N59-21-21.88W	61100.602851	0.05	0.014210	0.2326
			61108.465990			
36	P548	N66-32-53.61E	37180.469732	0.09	0.014135	0.3802
			37186.139953			
36	RCA2	N47-48-43.84W	41563.719080	0.08	0.014752	0.3549
			41570.266001			
37	7	S06-58-01.08E	13109.111245	0.36	0.022380	1.7072
			13110.185311			
37	CASN	S81-22-59.50W	78545.263402	0.05	0.019201	0.2445
			78551.691969			
37	COPR	S82-19-22.68W	88784.472070	0.04	0.018889	0.2128
			88791.537800			
37	CSST	S75-32-44.20E	67385.801456	0.06	0.018143	0.2692
			67392.141397			
37	P519	N70-39-04.44W	64783.362468	0.06	0.017965	0.2773
			64793.040088			
37	P548	N78-40-28.15E	26060.301104	0.14	0.018985	0.7285
			26064.818706			
37	RCA2	N65-08-24.58W	43371.755846	0.09	0.017773	0.4098
			43379.483885			
38	CASN	S84-09-15.28W	80805.747327	0.05	0.015664	0.1938
			80811.911580			

38	COPR	S84-45-29.09W	91096.513018	0.04	0.015327	0.1682
			91103.255725			
38	CSST	S78-00-25.66E	63921.142774	0.06	0.015229	0.2383
			63926.805827			
38	P519	N68-36-59.39W	68571.616067	0.05	0.015366	0.2241
			68581.480870			
38	P548	N69-13-58.81E	24412.035147	0.14	0.015759	0.6455
			24416.133911			
38	RCA2	N62-38-37.07W	47378.252282	0.08	0.015515	0.3275
			47386.433319			
39	4	S79-25-35.96W	28398.177730	0.17	0.022286	0.7848
			28400.860194			
39	8	S80-18-04.98W	42999.312724	0.06	0.012402	0.2884
			43003.169822			
39	9	S31-09-09.85E	20120.031463	0.15	0.015446	0.7677
			20121.753298			
39	41	S86-17-36.27W	8543.534501	0.45	0.019089	2.2344
			8544.399598			
39	48	S57-55-57.76E	33408.142967	0.09	0.015371	0.4601
			33411.519463			
39	52	S84-30-32.74W	26704.360758	0.15	0.019962	0.7475
			26706.938221			
39	CASN	S83-07-36.40W	85559.104777	0.03	0.012971	0.1516
			85566.665699			
39	COPR	S83-48-39.44W	95832.774851	0.03	0.012418	0.1296
			95841.025493			
39	CSST	S75-13-21.38E	59950.180253	0.04	0.012517	0.2088
			59956.223744			
39	P519	N71-25-20.29W	72170.520203	0.04	0.012533	0.1737
			72181.774543			
39	P548	N70-00-19.85E	19438.968797	0.13	0.012362	0.6359
			19442.469112			
39	RCA2	N67-02-08.90W	50652.709030	0.05	0.012550	0.2478
			50662.067599			
40	8	S85-56-47.78W	39578.942067	0.10	0.018793	0.4748
			39581.805106			
40	CASN	S85-57-39.58W	82243.683016	0.05	0.019108	0.2323
			82249.524628			
40	COPR	S86-21-15.32W	92556.725171	0.04	0.018802	0.2031
			92563.089107			
40	CSST	S79-53-53.57E	61830.595995	0.06	0.019139	0.3095
			61835.751442			
40	P519	N67-16-19.03W	71019.844832	0.06	0.019458	0.2740
			71029.690159			
40	P548	N62-20-52.80E	23902.138822	0.17	0.018458	0.7722
			23906.028225			
40	RCA2	N61-02-00.06W	49986.889431	0.08	0.019599	0.3921
			49995.259778			
41	8	S78-49-14.39W	34513.981374	0.10	0.015379	0.4456
			34516.550988			
41	9	S48-38-42.51E	25224.325282	0.13	0.020027	0.7940
			25226.095542			
41	CASN	S82-46-32.65W	77030.061116	0.04	0.016069	0.2086
			77035.698875			
41	COPR	S83-34-05.10W	87298.042470	0.04	0.015707	0.1799
			87304.234448			
41	CSST	S77-30-06.78E	68106.856595	0.04	0.016893	0.2480
			68112.672337			
41	P519	N68-32-10.87W	64346.679214	0.05	0.017299	0.2688
			64355.735553			
41	P548	N74-57-36.91E	27743.275004	0.12	0.015116	0.5448
			27747.844110			
41	RCA2	N61-56-29.79W	43188.796478	0.07	0.017506	0.4053
			43196.118884			
42	8	N84-21-33.14W	40863.047628	0.06	0.011377	0.2784
			40865.516792			

42	45	N05-46-16.67W	3051.585623	1.02	0.015947	5.2258
			3051.775643			
42	59	S71-46-08.36E	16811.171707	0.20	0.018923	1.1256
			16812.122965			
42	CASN	N89-17-48.95W	83230.918669	0.03	0.011668	0.1402
			83235.837693			
42	COPR	N89-25-52.44W	93559.261367	0.03	0.011156	0.1192
			93564.578076			
42	CSST	S86-08-11.69E	59822.792201	0.04	0.011300	0.1889
			59827.068432			
42	P519	N62-48-51.25W	74972.546291	0.03	0.012205	0.1628
			74982.049595			
42	P548	N48-08-28.94E	26835.443522	0.10	0.010097	0.3763
			26839.493669			
42	RCA2	N55-22-09.89W	54590.475852	0.04	0.012400	0.2271
			54598.969992			
43	8	S73-31-50.06W	24717.459471	0.14	0.016083	0.6507
			24719.204151			
43	CASN	S81-24-56.66W	67013.532116	0.05	0.016649	0.2484
			67018.183069			
43	COPR	S82-29-29.26W	77255.239459	0.04	0.016272	0.2106
			77260.428154			
43	CSST	S78-53-16.31E	78113.166566	0.04	0.016672	0.2134
			78119.519526			
43	P519	N64-57-42.14W	54886.422652	0.06	0.016900	0.3079
			54893.938680			
43	P548	N79-26-50.40E	37584.376683	0.09	0.016206	0.4312
			37590.416222			
43	RCA2	N54-25-19.96W	34373.663527	0.09	0.016996	0.4944
			34379.360431			
44	CASN	N89-45-18.53W	85859.726563	0.04	0.016184	0.1885
			85864.816090			
44	COPR	N89-50-11.67W	96189.332928	0.04	0.016055	0.1669
			96194.815568			
44	CSST	S85-18-19.55E	57244.602068	0.06	0.015968	0.2789
			57248.708171			
44	P519	N64-08-32.63W	77037.555487	0.05	0.015862	0.2059
			77047.333998			
44	P548	N45-09-54.82E	24469.785713	0.14	0.017377	0.7101
			24473.484837			
44	RCA2	N57-26-12.53W	56422.914874	0.06	0.015938	0.2825
			56431.704137			
45	8	N88-36-30.47W	40370.219881	0.06	0.012657	0.3135
			40372.830970			
45	59	S62-59-26.02E	18266.450590	0.18	0.019890	1.0889
			18267.561936			
45	CASN	S88-36-28.94W	82942.267142	0.03	0.012977	0.1565
			82947.522287			
45	COPR	S88-42-19.25W	93271.600788	0.03	0.012539	0.1344
			93277.298393			
45	CSST	S83-16-54.77E	60408.488485	0.04	0.012885	0.2133
			60413.063372			
45	P519	N64-48-52.35W	73357.152965	0.03	0.013536	0.1845
			73366.762045			
45	P548	N53-45-59.10E	25159.155843	0.11	0.011353	0.4512
			25163.058872			
45	RCA2	N57-53-54.44W	52663.901578	0.04	0.013692	0.2600
			52672.318513			
46	CASN	S86-15-03.65W	75545.213339	0.06	0.020447	0.2707
			75550.434007			
46	COPR	S86-38-24.39W	85861.138666	0.05	0.020169	0.2349
			85866.878352			
46	CSST	S81-35-00.38E	68263.134331	0.07	0.019658	0.2880
			68268.682631			
46	P519	N64-19-24.94W	65296.934976	0.07	0.019332	0.2961
			65305.861311			

46	P548	N66-45-59.65E	30283.823217	0.14	0.021258	0.7020
			30288.688212			
46	RCA2	N55-56-38.50W	44753.360537	0.10	0.019395	0.4334
			44760.768195			
47	55	N78-38-26.34W	26217.022034	0.16	0.019089	0.7281
			26218.552572			
47	CASN	N87-02-38.97W	102590.999112	0.04	0.016437	0.1602
			102597.009463			
47	COPR	N87-21-40.99W	112904.212679	0.03	0.016227	0.1437
			112910.566257			
47	CSST	N89-39-45.62E	40457.689414	0.09	0.016155	0.3993
			40460.581477			
47	P519	N65-51-03.59W	94160.688548	0.04	0.016956	0.1801
			94172.582296			
47	P548	N01-57-18.38E	22189.020642	0.15	0.017942	0.8086
			22192.371671			
47	RCA2	N61-10-56.45W	73215.895878	0.05	0.017136	0.2340
			73227.259355			
48	8	N81-33-27.11W	71470.113719	0.03	0.009762	0.1366
			71475.394698			
48	9	N88-20-29.64W	17909.884008	0.15	0.012978	0.7246
			17911.136714			
48	54	N75-35-30.20W	36898.040442	0.09	0.015485	0.4197
			36900.756486			
48	55	N78-35-01.50W	37240.885245	0.08	0.014050	0.3773
			37243.576756			
48	56	N65-44-12.57W	29690.550454	0.11	0.016537	0.5570
			29693.287876			
48	CASN	N86-12-44.65W	113503.039783	0.02	0.010367	0.0913
			113511.248286			
48	COPR	N86-34-15.37W	123806.785963	0.02	0.009681	0.0782
			123815.450819			
48	CSST	N85-17-07.98E	29757.049565	0.07	0.009548	0.3209
			29759.594059			
48	P519	N67-09-49.49W	104946.756650	0.02	0.009961	0.0949
			104961.459449			
48	P548	N22-23-12.24W	26371.119105	0.07	0.009979	0.3784
			26375.469575			
48	RCA2	N63-25-11.52W	83806.926330	0.02	0.010001	0.1193
			83821.092007			
49	8	N87-13-17.56W	29243.664661	0.08	0.011336	0.3876
			29245.537291			
49	54	N88-56-40.04E	5749.842383	0.60	0.015697	2.7300
			5750.207374			
49	55	S71-07-02.80E	5265.661336	0.59	0.014836	2.8175
			5265.988612			
49	58	S70-24-15.79E	35303.054721	0.10	0.015791	0.4473
			35305.234696			
49	CASN	S88-44-26.57W	71786.102011	0.04	0.011727	0.1634
			71790.610514			
49	COPR	S88-50-04.39W	82115.750395	0.03	0.011289	0.1375
			82120.722786			
49	CSST	S84-40-33.85E	71450.970675	0.03	0.011368	0.1591
			71456.320731			
49	P519	N60-11-00.28W	63661.899857	0.04	0.011708	0.1839
			63670.203004			
49	P548	N64-02-25.40E	34971.255439	0.07	0.011139	0.3185
			34976.651456			
49	RCA2	N49-39-17.84W	43905.455084	0.05	0.011833	0.2695
			43912.447100			
50	8	S60-48-35.37W	17623.600301	0.21	0.015388	0.8731
			17624.919054			
50	CASN	S78-41-19.42W	59092.794263	0.06	0.015742	0.2664
			59097.149767			
50	COPR	S80-17-23.30W	69267.340778	0.05	0.015446	0.2230
			69272.292138			

50	CSST	S78-55-03.86E	86581.060644	0.04	0.016038	0.1852
			86588.455406			
50	P519	N62-24-29.08W	46724.704269	0.07	0.016682	0.3570
			46731.302769			
50	P548	N83-19-39.50E	45575.227297	0.08	0.015504	0.3402
			45582.738960			
50	RCA2	N46-50-54.66W	26919.654808	0.12	0.017225	0.6399
			26924.232121			
51	8	S73-56-52.82W	19431.847049	0.13	0.013668	0.7034
			19433.200085			
51	CASN	S82-13-05.08W	61802.865802	0.04	0.014052	0.2274
			61807.098504			
51	COPR	S83-15-26.37W	72062.117972	0.03	0.013635	0.1892
			72066.892569			
51	CSST	S80-40-09.13E	82772.991784	0.03	0.013388	0.1617
			82779.636602			
51	P519	N60-54-55.34W	51149.140295	0.05	0.012850	0.2512
			51156.098396			
51	P548	N78-31-48.11E	42833.239707	0.06	0.013662	0.3190
			42840.079680			
51	RCA2	N46-39-50.93W	31522.794821	0.09	0.012421	0.3940
			31527.991413			
52	6	S65-57-48.44E	50108.651676	0.11	0.024121	0.4814
			50111.973441			
52	8	S73-28-28.98W	16483.795841	0.19	0.016793	1.0187
			16484.947274			
52	53	S76-41-48.83E	16284.513115	0.28	0.021772	1.3370
			16285.769753			
52	CASN	S82-29-59.07W	58866.040546	0.06	0.016624	0.2824
			58870.086520			
52	COPR	S83-32-28.61W	69131.162197	0.05	0.016233	0.2348
			69135.759901			
52	CSST	S81-26-01.60E	85502.938599	0.04	0.015372	0.1798
			85509.816849			
52	P519	N58-35-01.99W	49013.196551	0.07	0.014496	0.2958
			49019.876465			
52	P548	N78-24-18.36E	45783.415783	0.07	0.016526	0.3610
			45790.735668			
52	RCA2	N41-56-43.96W	30005.802312	0.12	0.014511	0.4836
			30010.756826			
53	6	S60-52-56.38E	34243.615556	0.15	0.025125	0.7337
			34245.909559			
53	8	S88-17-45.97W	31664.463310	0.10	0.015535	0.4906
			31666.691555			
53	CASN	S86-57-48.23W	74314.284738	0.04	0.015759	0.2121
			74319.421514			
53	COPR	S87-16-16.61W	84635.904405	0.04	0.015485	0.1830
			84641.563711			
53	CSST	S82-32-45.19E	69287.097683	0.05	0.015977	0.2306
			69292.728080			
53	P519	N63-04-21.30W	64689.148214	0.05	0.016731	0.2586
			64697.993054			
53	P548	N65-56-21.60E	31761.171644	0.11	0.014551	0.4582
			31766.274026			
53	RCA2	N54-01-19.17W	44367.588289	0.07	0.016929	0.3816
			44374.933345			
54	8	N87-51-04.51W	34982.751459	0.08	0.012386	0.3540
			34984.934351			
54	CASN	S88-45-20.96W	77535.910737	0.04	0.012622	0.1628
			77540.649925			
54	COPR	S88-50-30.28W	87865.582893	0.03	0.012321	0.1402
			87870.754667			
54	CSST	S84-07-09.27E	65739.837059	0.04	0.012467	0.1896
			65744.659081			
54	P519	N62-38-46.33W	68660.492415	0.04	0.013030	0.1898
			68669.332254			

54	P548	N59-23-18.47E	29854.413935	0.09	0.012175	0.4078
			29858.974299			
54	RCA2	N54-09-50.19W	48368.134979	0.05	0.013250	0.2739
			48375.756526			
55	8	N84-47-00.12W	34333.779981	0.07	0.010716	0.3121
			34335.876995			
55	CASN	N89-54-20.07W	76751.152506	0.03	0.011118	0.1449
			76755.742635			
55	COPR	N89-58-39.63W	87081.053977	0.03	0.010705	0.1229
			87086.064992			
55	CSST	S85-44-32.13E	66343.546703	0.04	0.010713	0.1615
			66348.324220			
55	P519	N61-00-53.07W	68839.215561	0.03	0.010901	0.1584
			68847.988776			
55	P548	N57-15-41.88E	31457.536730	0.07	0.010904	0.3466
			31462.300674			
55	RCA2	N51-54-56.11W	48843.994966	0.05	0.011012	0.2255
			48851.628109			
56	8	S87-45-30.30W	43661.145953	0.06	0.013320	0.3051
			43664.675826			
56	9	S38-06-58.89E	14848.721801	0.22	0.017087	1.1507
			14849.860631			
56	CASN	S86-52-36.04W	86315.428534	0.03	0.013792	0.1598
			86322.290930			
56	COPR	S87-09-20.12W	96636.271055	0.03	0.013309	0.1377
			96643.733753			
56	CSST	S80-14-31.92E	57556.961047	0.05	0.013542	0.2353
			57562.254467			
56	P519	N67-43-35.62W	75269.044603	0.04	0.013737	0.1825
			75280.118658			
56	P548	N54-24-42.14E	20934.449050	0.14	0.012844	0.6136
			20938.036190			
56	RCA2	N62-08-59.31W	54153.952728	0.05	0.013803	0.2549
			54163.481826			
57	CASN	S89-29-09.73W	89772.643187	0.04	0.016051	0.1788
			89778.393384			
57	COPR	S89-29-09.96W	100103.056907	0.03	0.015900	0.1588
			100109.239928			
57	CSST	S83-42-37.02E	53464.287159	0.06	0.015888	0.2972
			53468.383098			
57	P519	N66-07-02.39W	80092.506119	0.04	0.015973	0.1994
			80103.054886			
57	P548	N39-53-37.60E	20959.142600	0.16	0.016498	0.7871
			20962.413636			
57	RCA2	N60-25-57.95W	59168.289116	0.06	0.016032	0.2710
			59177.788991			
58	8	N78-01-04.57W	63859.018573	0.04	0.011995	0.1878
			63862.883295			
58	CASN	N84-25-09.49W	105527.352845	0.03	0.012604	0.1194
			105533.580332			
58	COPR	N84-57-42.87W	115804.582180	0.02	0.012170	0.1051
			115811.147840			
58	CSST	N82-10-09.22E	38240.925385	0.07	0.012556	0.3283
			38243.678000			
58	P519	N63-49-33.21W	98603.910132	0.03	0.011770	0.1194
			98616.411995			
58	P548	N03-49-34.39W	27208.796154	0.09	0.012914	0.4746
			27212.918892			
58	RCA2	N58-53-26.16W	77928.932536	0.04	0.011742	0.1507
			77941.065747			
59	8	N80-41-53.17W	57387.093509	0.05	0.014816	0.2582
			57390.472403			
59	CASN	N86-22-37.11W	99390.592200	0.03	0.014769	0.1486
			99396.299471			
59	COPR	N86-45-58.22W	109696.627976	0.03	0.014331	0.1306
			109702.674168			

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59              CSST            N88-23-25.09E  43736.805482    0.07   0.013935    0.3186
                                               43739.877240
59              P519            N64-27-03.37W  91616.193249    0.03   0.015914    0.1737
                                               91627.659168
59              P548            N09-50-35.74E  23512.640620    0.13   0.014006    0.5957
                                               23516.162429
59              RCA2            N59-12-33.07W  70876.805490    0.04   0.016172    0.2282
                                               70887.723085
60              8               S24-52-41.17W  12565.623808    0.27   0.018524    1.4742
                                               12566.726375
60              CASN            S73-15-20.27W  49964.197142    0.07   0.018813    0.3765
                                               49968.525719
60              COPR            S76-00-58.36W  59952.440544    0.06   0.018406    0.3070
                                               59957.502130
60              CSST            S78-26-20.27E  97034.456205    0.04   0.017099    0.1762
                                               97043.971351
60              P519            N58-58-06.91W  36540.933014    0.11   0.016198    0.4433
                                               36546.564948
60              P548            N87-25-25.79E  55421.832158    0.06   0.017863    0.3223
                                               55431.671088
60              RCA2            N31-26-09.86W  18291.544091    0.21   0.015970    0.8731
                                               18294.892066
CASN            COPR            S89-29-11.94W  10330.413720    0.09   0.004085    0.3954
                                               10331.027164
CASN            CSST            S87-58-31.39E 143000.766790    0.01   0.004088    0.0286
                                              143011.010308
CASN            P519            N26-27-08.41E  37117.996267    0.02   0.004227    0.1139
                                               37122.787400
CASN            P548            N80-42-30.50E 104583.699038    0.01   0.004079    0.0390
                                              104599.547401
CASN            RCA2            N51-55-53.53E  48656.217608    0.02   0.004130    0.0849
                                               48663.877437
FF

                                Error Propagation
                                =================

                    Station Coordinate Standard Deviations (FeetUS)

Station                     N             E             Elev
1                        0.004332      0.004143      0.021442
2                        0.007154      0.006204      0.037411
3                        0.003910      0.003785      0.015482
4                        0.008256      0.007773      0.023589
5                        0.005191      0.004793      0.021514
6                        0.008920      0.008134      0.029639
7                        0.006481      0.005677      0.022688
8                        0.000000      0.000000      0.000000
9                        0.004330      0.004183      0.020299
10                       0.005340      0.004942      0.025178
11                       0.005414      0.005061      0.028869
12                       0.005706      0.005483      0.024423
13                       0.006817      0.007025      0.020381
14                       0.006909      0.006822      0.029831
15                       0.010354      0.010643      0.030908
16                       0.005419      0.005378      0.022140
17                       0.005251      0.005109      0.018200
18                       0.009062      0.008599      0.025216
19                       0.008805      0.007922      0.026339
20                       0.007768      0.007288      0.031328
21                       0.005063      0.005035      0.025554
22                       0.004958      0.004674      0.012474
23                       0.004516      0.004301      0.016132
24                       0.006355      0.006080      0.020408
25                       0.005799      0.005194      0.024136
26                       0.004857      0.004731      0.022747
27                       0.005235      0.005004      0.026442
```



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28                       0.007867      0.007783      0.026847
29                       0.004942      0.004770      0.017580
30                       0.009199      0.008054      0.025682
31                       0.006479      0.006127      0.024125
32                       0.004833      0.004813      0.021749
33                       0.007945      0.006899      0.026575
34                       0.003442      0.003362      0.009210
35                       0.005922      0.006092      0.014893
36                       0.006689      0.005534      0.021519
37                       0.007283      0.007622      0.022300
38                       0.007170      0.006230      0.024073
39                       0.005096      0.005085      0.025614
40                       0.007972      0.007716      0.022979
41                       0.006313      0.006595      0.022665
42                       0.004769      0.004548      0.017827
43                       0.006677      0.006716      0.024150
44                       0.007154      0.006561      0.024600
45                       0.005164      0.005146      0.033613
46                       0.008972      0.008173      0.029047
47                       0.007347      0.006603      0.029228
48                       0.003947      0.003932      0.014850
49                       0.004823      0.004617      0.015523
50                       0.007080      0.006402      0.027882
51                       0.004915      0.005540      0.016874
52                       0.006746      0.006478      0.022914
53                       0.006417      0.006381      0.021245
54                       0.005518      0.005042      0.020835
55                       0.004674      0.004373      0.016905
56                       0.005463      0.005459      0.020479
57                       0.006846      0.006495      0.027366
58                       0.005321      0.005031      0.018236
59                       0.006047      0.005747      0.027799
60                       0.007066      0.007242      0.021685
CASN                     0.001756      0.001669      0.006999
COPR                     0.000000      0.000000      0.000000
CSST                     0.000000      0.000000      0.000000
P519                     0.000000      0.000000      0.000000
P548                     0.000000      0.000000      0.000000
RCA2                     0.000000      0.000000      0.000000

                    Station Coordinate Error Ellipses (FeetUS)
                             Confidence Region = 95%

Station                Semi-Major    Semi-Minor   Azimuth of       Elev
                          Axis          Axis     Major Axis
1                       0.010676      0.010066     159-33       0.042026
2                       0.017512      0.015184       1-25       0.073324
3                       0.009798      0.009024      33-25       0.030344
4                       0.020213      0.019022     176-34       0.046235
5                       0.012799      0.011629     163-14       0.042168
6                       0.021953      0.019779      13-49       0.058091
7                       0.016256      0.013437      22-48       0.044468
8                       0.000000      0.000000       0-00       0.000000
9                       0.010997      0.009810     143-50       0.039785
10                      0.013072      0.012097     179-52       0.049347
11                      0.013694      0.011899     149-25       0.056582
12                      0.015176      0.012039     140-02       0.047869
13                      0.017255      0.016623      71-53       0.039946
14                      0.018227      0.015252      42-55       0.058469
15                      0.026327      0.025056     118-05       0.060578
16                      0.014555      0.011722     136-00       0.043394
17                      0.013196      0.012143     144-39       0.035672
18                      0.022308      0.020913     162-08       0.049423
19                      0.021577      0.019364     173-47       0.051624
20                      0.020181      0.016509     144-22       0.061403
21                      0.013077      0.011597     136-20       0.050085
```

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22                          0.012273      0.011294     157-36       0.024450
23                          0.011554      0.009978     144-47       0.031618
24                          0.015964      0.014444      31-50       0.039999
25                          0.014199      0.012711     177-17       0.047305
26                          0.011940      0.011527     159-04       0.044583
27                          0.013306      0.011712     145-24       0.051825
28                          0.021567      0.016391     136-09       0.052619
29                          0.012105      0.011665     171-34       0.034456
30                          0.022787      0.019401      17-02       0.050335
31                          0.016041      0.014804      22-55       0.047284
32                          0.011866      0.011746     147-13       0.042628
33                          0.019504      0.016822     171-22       0.052085
34                          0.008438      0.008216     165-46       0.018051
35                          0.015760      0.013571     129-31       0.029190
36                          0.016378      0.013538       2-43       0.042177
37                          0.019266      0.017166      56-38       0.043708
38                          0.017585      0.015210       7-05       0.047183
39                          0.012597      0.012321     137-38       0.050202
40                          0.019928      0.018448     147-33       0.045039
41                          0.017656      0.013697     129-56       0.044423
42                          0.012586      0.010088     141-18       0.034941
43                          0.017015      0.015742     132-52       0.047333
44                          0.017711      0.015838      19-34       0.048216
45                          0.013815      0.011295     135-31       0.065880
46                          0.022556      0.019331      26-19       0.056931
47                          0.018166      0.015958     162-50       0.057287
48                          0.010101      0.009162     136-04       0.029106
49                          0.011960      0.011139     153-54       0.030424
50                          0.017619      0.015344     158-28       0.054647
51                          0.013668      0.011907      75-08       0.033072
52                          0.017777      0.014425      39-19       0.044912
53                          0.017006      0.014193     135-55       0.041639
54                          0.013699      0.012129     158-57       0.040837
55                          0.011440      0.010704     178-15       0.033133
56                          0.013896      0.012816     135-13       0.040137
57                          0.016766      0.015888       5-59       0.053636
58                          0.013546      0.011739      33-23       0.035742
59                          0.016595      0.011897     139-33       0.054486
60                          0.019010      0.015874      48-59       0.042502
CASN                        0.004304      0.004079     170-16       0.013719
COPR                        0.000000      0.000000       0-00       0.000000
CSST                        0.000000      0.000000       0-00       0.000000
P519                        0.000000      0.000000       0-00       0.000000
P548                        0.000000      0.000000       0-00       0.000000
RCA2                        0.000000      0.000000       0-00       0.000000

                         Relative Error Ellipses (FeetUS)
                             Confidence Region = 95%

Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                    Axis          Axis     Major Axis
5               58                 0.018254      0.016854      16-02       0.055050


                            Elapsed Time = 00:00:02

SUB23
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Fixed Positions
01 00000072 Adjustment Statistical Summary
```



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01 00000092 Adjusted Station Information
02 00000095 Coordinate Changes from Entered Provisionals
02 00000107 Adjusted Coordinates
02 00000177 Adjusted Positions and Ellipsoid Heights
02 00000247 Geoid Heights and Vertical Deflections
02 00000318 Convergence Angles and Grid Factors at Stations
01 00000392 Adjusted Observations and Residuals
02 00000395 Adjusted GPS Vector Observations
02 00006910 GPS Vector Residual Summary
01 00008001 Adjusted Bearings and Horizontal Distances
01 00009050 Error Propagation
02 00009053 Station Coordinate Standard Deviations
02 00009123 Station Coordinate Error Ellipses
02 00009195 Relative Error Ellipses
01 00009201 End of File
000A5EEF
STAR*NET
000C542B
```

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                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:21:27


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.9900 (Horiz), 2.9700 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : Solve for Scale and Rotations

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Fixed Stations          Latitude           Longitude         Elev     Description
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
```



```
P519             34-30-28.11554308 -119-47-32.73220600   2662.587523* P519
P548             34-28-00.49687708 -119-30-14.15792500   3725.361644* P548
RCA2             34-29-59.92746208 -119-43-11.94723400   3870.921392* RCA2
8                34-25-33.52961708 -119-42-15.65797900     26.635000* PSSB
FF
                           Adjustment Statistical Summary
                           ==============================

                         Iterations              =      3

                         Number of Stations      =     66

                         Number of Observations  =   3231
                         Number of Unknowns      =    184
                         Number of Redundant Obs =   3047

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
               GPS Deltas    3231      2913.882         0.978

                    Total    3231      2913.882         0.978

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                   dN              dE            dZ
8                     -0.000000       -0.000000     -0.000000*
CASN                  -0.019973       -0.002094      0.021937*
COPR                  -0.000000       -0.000000     -0.000000*
CSST                  -0.000000       -0.000000     -0.000000*
P519                  -0.000000       -0.000000     -0.000000*
P548                  -0.000000       -0.000000     -0.000000*
RCA2                  -0.000000       -0.000000     -0.000000*

                           Adjusted Coordinates (FeetUS)

Station                   N               E            Elev     Description
1                 1979266.035950   6077330.945677    137.956322  FD NGS HPGN 05-01
2                 1966981.556066   6105497.858800     42.584502  FD BM F1044 PID:EW3857
3                 1979849.202160   6064690.985668     51.379756  FD SBCN0036
4                 1983794.732610   6062198.004564    325.379716  FD SBCN0016
5                 1988875.838489   6053559.756883    595.976872  FD SBCN0005
6                 1966040.136614   6109295.705128     88.639978  FD BM W1441 PID:EW9492
7                 1977522.280124   6084418.561039    105.562635  FD DOT DISC+PCH MKD
130 24
8                 1981761.723748   6047729.257366    143.286276  PSSB
9                 1971787.084047   6100522.525459     13.160562  FD BM V1441 PID:EW9491
10                1962224.557833   6116049.944253     40.628591  FD NGS RINCON
11                1973347.014036   6095502.032167      9.104775  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.471705   6069719.887773    304.287452  12
13                1985442.549999   6069524.710863    198.143034  13
14                1988295.681830   6073640.996746    417.849818  14
15                1985218.729567   6066728.367428    254.791626  15
16                1987079.663336   6077801.707467    363.610854  16
17                1989913.310051   6059573.346345    573.747506  17
18                1983916.222977   6069274.437931    147.405545  18
19                1982518.411236   6069660.038079     94.483192  19
20                1983122.102245   6066771.668565    171.575356  20
21                1981104.924718   6067793.842528     96.545980  21
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22                1979458.362136   6067088.558100     57.345387  22-FD CDOT DISC
23                1991806.438466   6060537.228540    825.050575  23
24                1989537.828541   6066310.640668    614.613904  24
25                1986066.209039   6073133.841032    271.703676  25
26                1992257.698486   6058067.955331    827.447139  26
27                1989076.057612   6077848.292422    632.374789  27
28                1983310.146229   6077806.672601    199.605152  28
29                1977913.688412   6066628.235503     17.122894  29
30                1987509.225719   6061542.049024    501.728114  30
31                1979627.644103   6071904.263527     25.129641  31
32                1980083.957338   6069683.574260     47.316321  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.499089   6101288.220994    149.233945  33
34                1984948.744204   6078794.903600    269.645065  34
35                1989284.026775   6085552.384567    977.514064  35
36                1980855.417724   6074272.109101    112.226358  36
37                1990534.595536   6082828.462167    931.194758  37
38                1986996.654999   6085555.312792    719.238518  38
39                1989005.630925   6090114.003896   1216.690454  39
40                1984559.405162   6087209.197914    513.659014  40
41                1988453.314718   6081588.340231    579.486488  41
42                1977745.236948   6088394.433853     54.342085  42
43                1988769.216624   6071432.587785    414.689654  43
44                1978399.609914   6091028.724276     59.259673  44
45                1980781.353337   6088087.572398    214.651170  45
46                1983706.083094   6080553.334171    434.792279  46
47                1973476.289124   6107624.291205     70.226877  47
48                1971268.754847   6118424.907897    666.996516  48
49                1980344.161812   6076938.545326    188.614887  49
50                1990356.928798   6063114.761202    583.075072  50
51                1987134.814648   6066403.479811    383.497205  51
52                1986450.347603   6063532.179362    396.572505  52
53                1982703.246240   6079379.722722    440.668808  53
54                1980450.084747   6082687.411982    120.178673  54
55                1978640.039668   6081920.829637     75.285508  55
56                1983469.446018   6091356.993873    877.158637  56
57                1979571.806478   6094938.812795    254.604461  57
58                1968504.246860   6110196.959015    120.788740  58
59                1972485.879899   6104361.733611     25.391887  59
60                1993161.318987   6053015.478902   1106.119807  60
CASN              1978766.514540   6005169.780952    131.652070  CASN
COPR              1978673.969158   5994839.780987     45.470461  COPR
CSST              1973714.477833   6148081.277604    649.850278  CSST
P519              2011998.460955   6021704.109541   2776.941809  P519
P548              1995652.389605   6108381.299132   3837.962031  P548
RCA2              2008768.077432   6043475.580388   3984.662786  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude           Longitude          Ellip Ht
1                 34-25-13.66672236 -119-36-21.84325268     21.720116
2                 34-23-16.48141956 -119-30-43.44220963    -74.076791
3                 34-25-17.41093972 -119-38-52.82244235    -65.127019
4                 34-25-56.03055033 -119-39-23.35405240    209.266351
5                 34-26-44.86676297 -119-41-07.48745743    480.237851
6                 34-23-07.73244277 -119-29-57.96186197    -28.003203
7                 34-24-57.53117925 -119-34-56.91998240    -10.626604
8                 34-25-33.52961708 -119-42-15.65797900     26.635000
9                 34-24-03.26919152 -119-31-43.67563966   -103.140013
10                34-22-30.98091496 -119-28-36.70900692    -76.179812
11                34-24-17.93918965 -119-32-43.87120269   -107.178138
12                34-26-37.24393324 -119-37-54.34689977    188.855919
13                34-26-13.51463874 -119-37-56.21255201     82.402487
14                34-26-42.39333268 -119-37-07.62089867    302.608134
15                34-26-10.85038568 -119-38-29.55154710    138.949547
16                34-26-31.02569497 -119-36-17.71359695    248.355621
```



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17                34-26-56.11979888 -119-39-55.89550236    458.299806
18                34-25-58.37759547 -119-37-58.90424977     31.471555
19                34-25-44.61384028 -119-37-54.03030729    -21.606324
20                34-25-50.11976057 -119-38-28.62589928     55.484520
21                34-25-30.33288460 -119-38-16.03180091    -19.751864
22                34-25-13.93305962 -119-38-24.12954730    -59.151599
23                34-27-15.00236646 -119-39-44.76098531    709.878357
24                34-26-53.50279696 -119-38-35.38125213    499.307172
25                34-26-20.26085063 -119-37-13.24678346    156.150102
26                34-27-19.06075942 -119-40-14.33453847    712.262477
27                34-26-50.77937326 -119-36-17.53800914    517.393916
28                34-25-53.74219264 -119-36-16.93580268     83.863849
29                34-24-58.58043782 -119-38-29.32266462    -99.546303
30                34-26-32.66327281 -119-39-31.91618241    386.034450
31                34-25-16.38087389 -119-37-26.68375943    -91.229253
32                34-25-20.53852580 -119-37-53.27765767    -69.050271
33                34-24-56.82031841 -119-31-35.51772664     33.622212
34                34-26-10.10547467 -119-36-05.45072071    154.147644
35                34-26-54.04346299 -119-34-45.59354029    862.904605
36                34-25-28.90229636 -119-36-58.65744577     -3.925986
37                34-27-05.98828920 -119-35-18.35226319    816.636042
38                34-26-31.41945048 -119-34-45.12947202    604.308205
39                34-26-51.99541428 -119-33-51.07735233   1102.267587
40                34-26-07.56908477 -119-34-24.92850159    398.476633
41                34-26-45.20821857 -119-35-32.76576568    464.575385
42                34-25-00.35305098 -119-34-09.50920296    -61.675020
43                34-26-46.72444151 -119-37-34.07887118    299.436557
44                34-25-07.23120239 -119-33-38.18968715    -56.576699
45                34-25-30.33606056 -119-34-13.73785987     99.009446
46                34-25-58.09092871 -119-35-44.22322290    319.204258
47                34-24-21.03764010 -119-30-19.23196323    -45.643789
48                34-24-00.78341955 -119-28-09.95442575    551.267291
49                34-25-24.26842419 -119-36-26.73260255     72.488857
50                34-27-01.08599597 -119-39-13.69946458    467.783827
51                34-26-29.74976067 -119-38-33.80386394    267.885374
52                34-26-22.51423327 -119-39-07.94879995    280.803149
53                34-25-47.98734880 -119-35-58.04261557    324.910187
54                34-25-26.22011340 -119-35-18.13353283      4.270905
55                34-25-08.19698179 -119-35-26.94163505    -40.864081
56                34-25-57.42773152 -119-33-35.21069346    762.019965
57                34-25-19.42352842 -119-32-51.73627404    139.075332
58                34-23-32.23828611 -119-29-47.64689512      4.428076
59                34-24-10.75629378 -119-30-57.98811575    -90.709470
60                34-27-27.16350514 -119-41-14.84468274    990.901217
CASN              34-24-56.47148215 -119-50-42.98946062     13.568498
COPR              34-24-53.66292008 -119-52-46.25113600    -72.857794
CSST              34-24-29.12004508 -119-22-16.45839900    535.235806
P519              34-30-28.11554308 -119-47-32.73220600   2662.587523
P548              34-28-00.49687708 -119-30-14.15792500   3725.361644
RCA2              34-29-59.92746208 -119-43-11.94723400   3870.921392

             Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236206     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
3                   -116.506775     -22.1756      -3.7971
4                   -116.113365     -23.7111      -3.8900
5                   -115.739021     -25.2130      -5.0224
6                   -116.643181     -20.8750      -6.0921
7                   -116.189240     -24.0705      -7.0252
8                   -116.651276     -20.2494      -4.5092
9                   -116.300575     -23.1897      -6.0109
10                  -116.808403     -20.2776      -6.4844
11                  -116.282913     -23.5157      -6.3882
12                  -115.431534     -28.4965      -5.8007
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13                  -115.740547     -25.7702      -5.2951
14                  -115.241684     -29.1412      -6.6496
15                  -115.842079     -25.2130      -4.6823
16                  -115.255234     -29.2773      -7.5685
17                  -115.447701     -26.9064      -5.3124
18                  -115.933990     -24.6368      -5.0388
19                  -116.089516     -23.8046      -4.9736
20                  -116.090836     -23.8506      -4.4008
21                  -116.297844     -22.8311      -4.4332
22                  -116.496986     -22.2603      -4.2910
23                  -115.172218     -28.4216      -5.6773
24                  -115.306732     -28.4897      -5.5477
25                  -115.553574     -26.7799      -6.2452
26                  -115.184662     -28.2672      -5.6997
27                  -114.980873     -30.7401      -7.8618
28                  -115.741302     -25.3765      -7.0086
29                  -116.669197     -21.3563      -4.0508
30                  -115.693665     -25.7735      -4.8559
31                  -116.358894     -22.8610      -5.2747
32                  -116.366592     -22.8931      -4.8737
33                  -115.611732     -28.1261      -6.9067
34                  -115.497421     -26.6792      -7.4972
35                  -114.609459     -32.0706     -10.0671
36                  -116.152344     -23.8385      -5.9052
37                  -114.558716     -31.9652      -9.5192
38                  -114.930313     -30.9025      -9.7713
39                  -114.422867     -32.8175     -10.5510
40                  -115.182381     -28.2978      -9.6172
41                  -114.911102     -31.1433      -8.8729
42                  -116.017105     -25.3496      -7.3938
43                  -115.253098     -29.4642      -6.2627
44                  -115.836372     -26.4614      -7.6421
45                  -115.641724     -26.4553      -8.5815
46                  -115.588020     -26.0948      -7.7577
47                  -115.870667     -25.6000      -6.8678
48                  -115.729225     -25.2847      -7.8185
49                  -116.126030     -23.9864      -6.4464
50                  -115.291245     -28.0188      -5.4878
51                  -115.611832     -26.5645      -4.8936
52                  -115.769356     -25.5311      -4.4338
53                  -115.758621     -25.2384      -7.2964
54                  -115.907768     -25.1888      -7.5251
55                  -116.149590     -24.0881      -6.9981
56                  -115.138672     -28.7926      -9.2742
57                  -115.529129     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218590     -27.8921      -6.4025
CASN                -118.083572     -15.9345      -4.6597
COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354286     -19.1210      -9.9112
P548                -112.600388     -26.4916      -6.9617
RCA2                -113.741394     -15.5818      -7.3593
      Averages:     -115.720086     -25.2638      -6.3621

              Convergence Angles (DMS) and Grid Factors at Stations
                  (Grid Azimuth = Geodetic Azimuth - Convergence)
       (Elevation Factor Includes a Geoid Height Correction at Each Station))

                      Convergence            ------- Factors -------
Station                  Angle            Scale  x  Elevation  =   Combined
1                    -0-54-55.72    0.99993867    0.99999896    0.99993764
2                    -0-51-42.83    0.99994209    1.00000354    0.99994563
3                    -0-56-21.78    0.99993857    1.00000312    0.99994169
4                    -0-56-39.18    0.99993752    0.99998999    0.99992751
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5                    -0-57-38.54    0.99993624    0.99997702    0.99991326
6                    -0-51-16.90    0.99994236    1.00000134    0.99994370
7                    -0-54-07.31    0.99993913    1.00000051    0.99993963
8                    -0-58-17.40    0.99993813    0.99999873    0.99993685
9                    -0-52-17.16    0.99994069    1.00000493    0.99994562
10                   -0-50-30.59    0.99994350    1.00000364    0.99994715
11                   -0-52-51.47    0.99994026    1.00000513    0.99994539
12                   -0-55-48.45    0.99993643    0.99999096    0.99992740
13                   -0-55-49.51    0.99993705    0.99999606    0.99993311
14                   -0-55-21.81    0.99993630    0.99998552    0.99992182
15                   -0-56-08.51    0.99993712    0.99999335    0.99993048
16                   -0-54-53.37    0.99993659    0.99998812    0.99992471
17                   -0-56-57.73    0.99993595    0.99997807    0.99991402
18                   -0-55-51.05    0.99993746    0.99999849    0.99993595
19                   -0-55-48.27    0.99993783    1.00000103    0.99993886
20                   -0-56-07.99    0.99993768    0.99999735    0.99993502
21                   -0-56-00.81    0.99993821    1.00000095    0.99993916
22                   -0-56-05.42    0.99993867    1.00000283    0.99994150
23                   -0-56-51.38    0.99993547    0.99996604    0.99990151
24                   -0-56-11.84    0.99993602    0.99997611    0.99991213
25                   -0-55-25.02    0.99993688    0.99999253    0.99992940
26                   -0-57-08.24    0.99993537    0.99996592    0.99990130
27                   -0-54-53.27    0.99993609    0.99997525    0.99991133
28                   -0-54-52.92    0.99993758    0.99999599    0.99993357
29                   -0-56-08.38    0.99993910    1.00000476    0.99994386
30                   -0-56-44.06    0.99993655    0.99998153    0.99991808
31                   -0-55-32.68    0.99993860    1.00000437    0.99994296
32                   -0-55-47.84    0.99993848    1.00000330    0.99994179
33                   -0-52-12.51    0.99993915    0.99999839    0.99993754
34                   -0-54-46.38    0.99993714    0.99999262    0.99992977
35                   -0-54-00.86    0.99993600    0.99995871    0.99989472
36                   -0-55-16.70    0.99993825    1.00000019    0.99993844
37                   -0-54-19.53    0.99993570    0.99996093    0.99989663
38                   -0-54-00.59    0.99993658    0.99997109    0.99990767
39                   -0-53-29.78    0.99993605    0.99994726    0.99988332
40                   -0-53-49.08    0.99993721    0.99998093    0.99991815
41                   -0-54-27.74    0.99993623    0.99997777    0.99991400
42                   -0-53-40.29    0.99993905    1.00000295    0.99994200
43                   -0-55-36.89    0.99993619    0.99998567    0.99992186
44                   -0-53-22.43    0.99993885    1.00000271    0.99994156
45                   -0-53-42.70    0.99993821    0.99999526    0.99993348
46                   -0-54-34.28    0.99993746    0.99998473    0.99992219
47                   -0-51-29.03    0.99994017    1.00000218    0.99994235
48                   -0-50-15.34    0.99994076    0.99997362    0.99991439
49                   -0-54-58.51    0.99993838    0.99999653    0.99993491
50                   -0-56-33.68    0.99993582    0.99997762    0.99991344
51                   -0-56-10.94    0.99993663    0.99998718    0.99992381
52                   -0-56-30.40    0.99993682    0.99998656    0.99992338
53                   -0-54-42.15    0.99993773    0.99998445    0.99992219
54                   -0-54-19.40    0.99993833    0.99999980    0.99993812
55                   -0-54-24.42    0.99993883    1.00000196    0.99994078
56                   -0-53-20.74    0.99993748    0.99996354    0.99990102
57                   -0-52-55.96    0.99993851    0.99999335    0.99993186
58                   -0-51-11.02    0.99994161    0.99999979    0.99994140
59                   -0-51-51.12    0.99994047    1.00000434    0.99994481
60                   -0-57-42.73    0.99993517    0.99995259    0.99988777
CASN                 -1-03-06.58    0.99993916    0.99999935    0.99993851
COPR                 -1-04-16.84    0.99993923    1.00000349    0.99994272
CSST                 -0-46-53.84    0.99993994    0.99997439    0.99991433
P519                 -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                 -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                 -0-58-49.48    0.99993167    0.99981483    0.99974651
Project Averages:    -0-55-00.66    0.99993774    0.99998265    0.99992039
FF

                        Adjusted Observations and Residuals
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   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

Datum Transformations
  Scale Factor 0.999999990226  :        0.009774 PPM (Solved)
  Rotation Around North Axis   :       -0.096545 Sec (Solved)
  Rotation Around East Axis    :        0.195981 Sec (Solved)
  Rotation Around Vert Axis    :       -0.032929 Sec (Solved)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -26029.667205       -0.048975   0.013777   3.6*
5:290
34                 Delta-E          57568.011594       -0.025359   0.013100   1.9
                   Delta-U          -2603.786663       -0.006972   0.025864   0.3
                   Length           63232.896808

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -21408.431180       -0.032448   0.029759   1.1
4:955
17                 Delta-E          38260.283406       -0.005803   0.026811   0.2
                   Delta-U          -2250.219511        0.361308   0.096659   3.7*
                   Length           43900.269928

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -24064.760891       -0.047313   0.016754   2.8
8:250
51                 Delta-E          45139.010979       -0.006829   0.021712   0.3
                   Delta-U          -2457.222924       -0.171656   0.050478   3.4*
                   Length           51212.117447

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.412719       -0.023848   0.039615   0.6
4:347
30                 Delta-E          18429.079694        0.002066   0.033629   0.1
                   Delta-U          -3503.527158        0.387392   0.107241   3.6*
                   Length           28120.129380

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                 Delta-N          11344.003393        0.012298   0.016909   0.7
4:1611
49                 Delta-E         -33433.161981        0.074168   0.017044   4.4*
                   Delta-U             38.291128       -0.165169   0.056048   2.9
                   Length           35305.299875

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -19498.495686       -0.027483   0.016223   1.7
8:235
23                 Delta-E          39190.823504       -0.006726   0.015802   0.4
                   Delta-U          -1998.485017       -0.223838   0.065223   3.4*
                   Length           43819.013262

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.468763       -0.059386   0.016921   3.5*
5:110
34                 Delta-E          73504.242510       -0.006214   0.015457   0.4
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                   Delta-U             10.300624        0.009298   0.038657   0.2
                   Length           73889.186345

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -17407.474357       -0.007481   0.033519   0.2
4:759
55                 Delta-E         -26204.524398       -0.032129   0.028133   1.1
                   Delta-U          -3789.910124        0.341558   0.103050   3.3*
                   Length           31686.916561

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.512281       -0.044106   0.022698   1.9
8:185
51                 Delta-E          23296.468099       -0.010140   0.027288   0.4
                   Delta-U          -3626.816403       -0.209823   0.066861   3.1*
                   Length           31733.201935

(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -24232.800683       -0.002190   0.017692   0.1
7:210
48                 Delta-E          10408.186454       -0.011634   0.015200   0.8
                   Delta-U          -3190.778604       -0.196663   0.060742   3.2*
                   Length           26565.768242

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16811.221335       -0.026261   0.020155   1.3
7:225
22                 Delta-E         -41048.209311       -0.002757   0.021199   0.1
                   Delta-U          -3831.542220       -0.158935   0.050368   3.2*
                   Length           44522.504042

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.926590       -0.026711   0.027840   1.0
4:166
22                 Delta-E          61899.175774        0.056320   0.025181   2.2
                   Delta-U           -164.223779       -0.216641   0.072330   3.0
                   Length           61926.377631

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -39119.250386       -0.021118   0.029952   0.7
7:345
58                 Delta-E          67404.377814        0.046130   0.029986   1.5
                   Delta-U          -4011.638121       -0.369098   0.117556   3.1*
                   Length           78036.908829

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2501.044988       -0.023009   0.033006   0.7
3:66
32                 Delta-E          64482.391624        0.117759   0.037417   3.1*
                   Delta-U           -181.983011        0.005694   0.112182   0.1
                   Length           64531.133365

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.925820       -0.046055   0.021544   2.1
8:170
23                 Delta-E          17351.078077        0.007571   0.018291   0.4
                   Delta-U          -3174.898845       -0.272616   0.088300   3.1*
                   Length           24269.177594
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(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -18205.316973       -0.000958   0.025702   0.0
3:1451
42                 Delta-E         -19717.853229       -0.004868   0.024348   0.2
                   Delta-U          -3804.290118       -0.205704   0.066691   3.1*
                   Length           27105.348648

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -27119.619934       -0.035666   0.023944   1.5
7:240
58                 Delta-E           2221.759589       -0.004720   0.023453   0.2
                   Delta-U          -3738.711479       -0.228348   0.076326   3.0
                   Length           27466.123945

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10288.085732       -0.034002   0.017635   1.9
5:475
34                 Delta-E         -69437.925575        0.021882   0.015835   1.4
                   Delta-U           -498.732702        0.097611   0.036706   2.7
                   Length           70197.713286

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31727.856381       -0.127078   0.033682   3.8*
4:975
22                 Delta-E          45960.108669        0.051608   0.029544   1.7
                   Delta-U          -2796.304975        0.075917   0.088209   0.9
                   Length           55917.866384

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28903.240201       -0.086959   0.036488   2.4
4:372
22                 Delta-E          24112.429631        0.032455   0.030640   1.1
                   Delta-U          -3963.998338        0.238974   0.089776   2.7
                   Length           37848.643828

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -19718.545083       -0.024518   0.038170   0.6
4:367
5                  Delta-E          10423.969496       -0.000503   0.031037   0.0
                   Delta-U          -3402.614039        0.321626   0.106838   3.0*
                   Length           22562.312438

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -27644.874964       -0.072725   0.038640   1.9
4:377
54                 Delta-E          39693.057941        0.036945   0.032758   1.1
                   Delta-U          -3922.589785        0.260488   0.095833   2.7
                   Length           48530.038854

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -27383.501652        0.026999   0.029574   0.9
4:417
36                 Delta-E          31271.532690       -0.039801   0.022857   1.7
                   Delta-U          -3916.180748        0.353621   0.122716   2.9
                   Length           41750.465760

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
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FM=Static or fast static)
24                 Delta-N          -9019.323829        0.017086   0.014595   1.2
4:1621
49                 Delta-E          10777.467587       -0.041019   0.014636   2.8
                   Delta-U           -431.545051        0.005378   0.042234   0.1
                   Length           14060.165043

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           3215.854728       -0.060443   0.024150   2.5
3:521
42                 Delta-E         -59739.659095        0.039632   0.022920   1.7
                   Delta-U           -682.366261        0.010745   0.062121   0.2
                   Length           59830.044411

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -26029.667205        0.017877   0.015577   1.1
5:295
34                 Delta-E          57568.011594        0.005399   0.014823   0.4
                   Delta-U          -2603.786663       -0.089736   0.032295   2.8
                   Length           63232.896808

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -15306.736295        0.024101   0.035174   0.7
3:1291
36                 Delta-E         -33886.059875        0.009653   0.022350   0.4
                   Delta-U          -3762.343067       -0.199156   0.070495   2.8
                   Length           37372.669897

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -29467.812368       -0.030187   0.036940   0.8
4:362
55                 Delta-E          38957.410866        0.010713   0.030566   0.4
                   Delta-U          -3968.842381        0.321175   0.113439   2.8
                   Length           49007.994623

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          12304.858445       -0.032712   0.019051   1.7
8:300
51                 Delta-E         -81859.295332       -0.007749   0.022481   0.3
                   Delta-U           -430.946963        0.140900   0.052435   2.7
                   Length           82780.066978

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16811.221335       -0.020870   0.040205   0.5
4:769
22                 Delta-E         -41048.209311        0.002231   0.033700   0.1
                   Delta-U          -3831.542220        0.295832   0.105523   2.8
                   Length           44522.504042

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N         -12197.704653       -0.016509   0.019679   0.8
7:565
58                 Delta-E          62687.081420        0.055960   0.017114   3.3*
                   Delta-U           -119.553928       -0.146801   0.060021   2.4
                   Length           63862.888041

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -30666.796311       -0.043249   0.016108   2.7
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3:1621
49                  Delta-E          55793.648100       -0.017590   0.015823   1.1
                    Delta-U          -2686.954073       -0.128164   0.051355   2.5
                    Length           63722.863138

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.066021       -0.061551   0.027895   2.2
4:120
52                  Delta-E          58215.898420        0.090770   0.026658   3.4*
                    Delta-U            184.539904       -0.125029   0.075462   1.7
                    Length           58870.693522

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.164531       -0.009601   0.039841   0.2
4:950
30                  Delta-E          40271.546463       -0.004113   0.033494   0.1
                    Delta-U          -2328.822708        0.312028   0.112305   2.8
                    Length           46824.933773

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.996964        0.031212   0.025830   1.2
3:1601
36                  Delta-E          53118.167520        0.022779   0.020423   1.1
                    Delta-U          -2755.737957       -0.186073   0.070034   2.7
                    Length           61166.615387

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.111375       -0.003097   0.038651   0.1
4:794
24                  Delta-E         -41978.124559        0.016834   0.038731   0.4
                    Delta-U          -3269.229851        0.406118   0.148832   2.7
                    Length           42641.925890

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.485932        0.036522   0.036783   1.0
4:442
18                  Delta-E          26221.980636       -0.023096   0.036672   0.6
                    Delta-U          -3870.158550        0.235398   0.088888   2.6
                    Length           36032.548913

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.505845       -0.003205   0.039805   0.1
4:749
17                  Delta-E         -48720.766674       -0.020841   0.035967   0.6
                    Delta-U          -3324.749636        0.374704   0.138303   2.7
                    Length           49260.750820

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.576797        0.075349   0.024106   3.1*
3:671
36                  Delta-E          79382.353068        0.045659   0.018527   2.5
                    Delta-U            -81.761047        0.069689   0.060565   1.2
                    Length           79466.981298

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.925235        0.044873   0.039926   1.1
4:839
18                  Delta-E         -38929.364962       -0.004665   0.039933   0.1
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                    Delta-U          -3733.732197        0.253386   0.096966   2.6
                    Length           41002.943932

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.988548        0.035698   0.019489   1.8
7:621
16                  Delta-E         -38612.164132       -0.061669   0.018302   3.4*
                    Delta-U            274.806505        0.048776   0.050031   1.0
                    Length           45618.805828

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.107849        0.028813   0.036774   0.8
4:804
49                  Delta-E         -31212.221595        0.026364   0.036296   0.7
                    Delta-U          -3682.124066        0.407892   0.153459   2.7
                    Length           35166.880752

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.825668        0.001736   0.028995   0.1
4:799
31                  Delta-E         -36235.249115        0.034335   0.027964   1.2
                    Delta-U          -3854.546038        0.307916   0.117288   2.6
                    Length           40030.112743

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.011048        0.023619   0.036783   0.6
4:437
40                  Delta-E          44145.016072        0.004636   0.038444   0.1
                    Delta-U          -3532.156492        0.234941   0.089736   2.6
                    Length           50115.703854

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25448.869603       -0.034909   0.035669   1.0
4:387
53                  Delta-E          36347.676579        0.033153   0.033525   1.0
                    Delta-U          -3593.081660        0.254341   0.100740   2.5
                    Length           44516.387910

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.044724       -0.036724   0.032935   1.1
4:970
5                   Delta-E          32265.667077        0.008757   0.027798   0.3
                    Delta-U          -2219.400890        0.236106   0.093692   2.5
                    Length           39428.908666

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.736295        0.048767   0.037332   1.3
4:814
36                  Delta-E         -33886.059875       -0.025168   0.028272   0.9
                    Delta-U          -3762.343067        0.400870   0.158475   2.5
                    Length           37372.669897

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13382.753398        0.038692   0.056464   0.7
4:784
53                  Delta-E         -28806.824137        0.070628   0.053137   1.3
                    Delta-U          -3424.578291        0.418495   0.168475   2.5
                    Length           31947.753314
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(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.968712        0.077725   0.020129   3.9*
3:761
34                 Delta-E         83828.788690       -0.003106   0.023291   0.1
                   Delta-U            57.845434       -0.027889   0.077348   0.4
                   Length          84194.900781

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          4637.835629       -0.043904   0.018626   2.4
7:430
22                 Delta-E        -81068.078751        0.016617   0.019530   0.9
                   Delta-U          -751.801905        0.096385   0.046043   2.1
                   Length          81204.113922

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -27849.207412       -0.032456   0.018218   1.8
3:1001
49                 Delta-E         33946.607267       -0.010132   0.016635   0.6
                   Delta-U         -3844.545948       -0.133334   0.056053   2.4
                   Length          44076.422631

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -15778.107849       -0.011979   0.018452   0.6
3:1311
49                 Delta-E        -31212.221595       -0.008580   0.016765   0.5
                   Delta-U         -3682.124066       -0.140233   0.056803   2.5
                   Length          35166.880752

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          6325.417950        0.059624   0.031896   1.9
4:236
18                 Delta-E         64003.323796        0.020138   0.030373   0.7
                   Delta-U           -80.797404       -0.168494   0.076311   2.2
                   Length          64315.184035

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -27383.501652        0.020776   0.029504   0.7
3:981
36                 Delta-E         31271.532690        0.016012   0.021144   0.8
                   Delta-U         -3916.180748       -0.165589   0.068478   2.4
                   Length          41750.465760

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -25799.519622        0.027547   0.037972   0.7
4:447
19                 Delta-E         26631.390067       -0.029224   0.037977   0.8
                   Delta-U         -3925.428787        0.230891   0.096029   2.4
                   Length          37286.125312

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          2480.515869        0.070934   0.030466   2.3
4:1060
3                  Delta-E         69820.963620        0.030065   0.030970   1.0
                   Delta-U          -108.742284       -0.002275   0.218354   0.0
                   Length          69865.096755

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
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FM=Static or fast static)
P548               Delta-N        -18362.667691        0.002718   0.030656   0.1
4:754
29                 Delta-E        -41485.296990       -0.032288   0.027337   1.2
                   Delta-U         -3874.108255        0.240999   0.100225   2.4
                   Length          45532.693154

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -13712.861392        0.045371   0.038678   1.2
4:844
19                 Delta-E        -38522.757673       -0.004213   0.039081   0.1
                   Delta-U         -3786.928545        0.233923   0.099270   2.4
                   Length          41065.633492

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -12548.467211        0.050608   0.051612   1.0
4:713
4                  Delta-E        -46004.014821       -0.007167   0.039967   0.2
                   Delta-U         -3570.418081        0.324848   0.137008   2.4
                   Length          47818.210906

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -11145.994860        0.029401   0.026282   1.1
3:1381
34                 Delta-E        -29424.998290       -0.017448   0.029561   0.6
                   Delta-U         -3594.882825       -0.219145   0.093172   2.4
                   Length          31669.968556

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         16896.589888        0.041190   0.018209   2.3
8:285
23                 Delta-E        -87791.084737       -0.019227   0.015657   1.2
                   Delta-U           -16.182792        0.159970   0.071698   2.2
                   Length          89402.290636

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -9145.574545       -0.025459   0.021206   1.2
8:130
51                 Delta-E        -41848.844574       -0.026562   0.025323   1.0
                   Delta-U         -3501.310666       -0.134122   0.059724   2.2
                   Length          42979.372987

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -18838.464710       -0.006106   0.027693   0.2
4:397
24                 Delta-E         23162.785782       -0.028234   0.027659   1.0
                   Delta-U         -3392.936544        0.242351   0.102803   2.4
                   Length          30048.534344

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.968712        0.025380   0.016438   1.5
5:565
34                 Delta-E         83828.788690        0.035735   0.015648   2.3
                   Delta-U            57.845434       -0.053650   0.035432   1.5
                   Length          84194.900781

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N         -9294.310982       -0.053484   0.016382   3.3*
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7:535
48                  Delta-E          70869.323714       -0.009333   0.018276   0.5
                    Delta-U            402.707668        0.088092   0.050295   1.8
                    Length           71477.321115

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           5357.029984        0.032714   0.030399   1.1
4:1656
43                  Delta-E          -6460.924093        0.043797   0.035711   1.2
                    Delta-U            213.890459       -0.180257   0.083195   2.2
                    Length            8395.657182

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.790426       -0.017795   0.024456   0.7
3:1141
42                  Delta-E          45445.693826        0.013650   0.023258   0.6
                    Delta-U          -4003.845100       -0.144381   0.063093   2.3
                    Length           54740.411826

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.081113        0.018448   0.025199   0.7
3:641
58                  Delta-E         -37811.913975       -0.021735   0.022125   1.0
                    Delta-U           -565.742869        0.161311   0.071740   2.2
                    Length           38247.357575

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9145.574545        0.038247   0.038027   1.0
4:819
51                  Delta-E         -41848.844574       -0.009809   0.030179   0.3
                    Delta-U          -3501.310666        0.371346   0.162210   2.3
                    Length           42979.372987

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2519.583740       -0.006303   0.021645   0.3
4:1457
18                  Delta-E          21506.927769       -0.051104   0.021384   2.4
                    Delta-U             -6.343886       -0.092952   0.051593   1.8
                    Length           21654.013127

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.995128       -0.023766   0.022276   1.1
3:841
37                  Delta-E          87760.346796       -0.021244   0.022585   0.9
                    Delta-U            701.347416        0.118715   0.055291   2.1
                    Length           88795.992265

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N         -16668.925820       -0.026531   0.027633   1.0
5:360
23                  Delta-E          17351.078077        0.004970   0.024610   0.2
                    Delta-U          -3174.898845        0.184956   0.082629   2.2
                    Length           24269.177594

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           4934.811448       -0.065566   0.028383   2.3
3:86
19                  Delta-E          64414.355534        0.054728   0.023856   2.3
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                    Delta-U           -134.761117       -0.041105   0.078387   0.5
                    Length           64603.248551

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9873.014007        0.013584   0.056208   0.2
4:723
52                  Delta-E         -44709.814068        0.118948   0.050012   2.4
                    Delta-U          -3494.637380        0.302541   0.152760   2.0
                    Length           45920.108558

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          -1552.065782       -0.044647   0.018248   2.4
7:796
29                  Delta-E           -435.084148        0.025129   0.018569   1.4
                    Delta-U            -40.458666       -0.025574   0.042942   0.6
                    Length            1612.402962

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.016820        0.000382   0.043524   0.0
4:744
30                  Delta-E         -46715.959773        0.025581   0.037571   0.7
                    Delta-U          -3393.321692        0.269359   0.120282   2.2
                    Length           47666.677702

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.231514       -0.014823   0.038523   0.4
4:316
4                   Delta-E          19148.374369        0.013486   0.030334   0.4
                    Delta-U          -3684.992345        0.217820   0.100606   2.2
                    Length           31431.236449

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.048552        0.013634   0.020049   0.7
8:115
23                  Delta-E         -47785.834789       -0.015512   0.017106   0.9
                    Delta-U          -3070.510071       -0.174444   0.081170   2.1
                    Length           48101.209190

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -24064.760891        0.037679   0.034860   1.1
4:1025
51                  Delta-E          45139.010979       -0.055326   0.030494   1.8
                    Delta-U          -2457.222924        0.316847   0.151926   2.1
                    Length           51212.117447

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.747951       -0.035028   0.023509   1.5
4:206
50                  Delta-E          57727.375601       -0.003049   0.020966   0.1
                    Delta-U            370.875666       -0.210637   0.099749   2.1
                    Length           59098.895702

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468763       -0.008193   0.018594   0.4
5:115
34                  Delta-E          73504.242510        0.049572   0.017498   2.8
                    Delta-U             10.300624       -0.043946   0.042913   1.0
                    Length           73889.186345
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(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          8351.920083       -0.027602   0.021432   1.3
4:1367
17                 Delta-E         11705.182068        0.039744   0.019615   2.0
                   Delta-U           426.735359        0.009207   0.063463   0.1
                   Length          14385.685920

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                 Delta-N         -8697.517881       -0.049902   0.022715   2.2
7:826
58                 Delta-E         43719.095728        0.043727   0.019401   2.3
                   Delta-U            56.550370       -0.061315   0.058414   1.0
                   Length          44575.883014

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -21239.512281        0.019244   0.037703   0.5
4:422
51                 Delta-E         23296.468099       -0.024889   0.029825   0.8
                   Delta-U         -3626.816403        0.340376   0.162020   2.1
                   Length          31733.201935

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -24800.362845       -0.069409   0.035416   2.0
4:929
52                 Delta-E         42280.178307        0.085342   0.033488   2.5
                   Delta-U         -2439.203894        0.078427   0.099169   0.8
                   Length          49077.705637

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         13192.158250       -0.040329   0.022439   1.8
3:221
37                 Delta-E         77437.394664       -0.012898   0.022705   0.6
                   Delta-U           655.818287        0.100682   0.055781   1.8
                   Length          78555.796917

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -21973.064306       -0.045017   0.034777   1.3
4:326
52                 Delta-E         20437.092056        0.062549   0.031502   2.0
                   Delta-U         -3611.675920        0.165884   0.095250   1.7
                   Length          30224.733079

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          3204.188213       -0.001605   0.015666   0.1
3:691
49                 Delta-E         82058.316095       -0.014845   0.015275   1.0
                   Delta-U           -15.580398        0.098405   0.048457   2.0
                   Length          82120.851829

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -29597.033802        0.020794   0.058065   0.4
4:779
6                  Delta-E          1357.419093        0.062711   0.053637   1.2
                   Delta-U         -3774.440884        0.327921   0.164262   2.0
                   Length          29867.597835

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
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FM=Static or fast static)
CASN               Delta-N         -8334.629739        0.011149   0.019951   0.6
3:331
58                 Delta-E        105203.587908       -0.016430   0.017786   0.9
                   Delta-U          -274.941524        0.248519   0.120696   2.1
                   Length         105533.580222

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -6469.505845        0.031824   0.022728   1.4
3:1581
17                 Delta-E         -48720.766674       0.015534   0.022853   0.7
                   Delta-U          -3324.749636      -0.151121   0.076937   2.0
                   Length          49260.750820

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         -5095.797220        0.031909   0.016036   2.0
7:100
48                 Delta-E        123711.849953       -0.015868   0.018210   0.9
                   Delta-U           258.259326        0.098930   0.053837   1.8
                   Length         123817.024944

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -30455.591796       -0.019826   0.034781   0.6
4:357
29                 Delta-E         23678.523537       -0.004249   0.031360   0.1
                   Delta-U         -4006.109310        0.245375   0.120584   2.0
                   Length          38784.848334

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -10790.950906        0.087658   0.043787   2.0
4:663
13                 Delta-E        -38702.051364        0.010707   0.045632   0.2
                   Delta-U         -3681.530521        0.180275   0.107157   1.7
                   Length          40346.586822

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -18278.023381       -0.026817   0.021829   1.2
4:874
60                 Delta-E         31645.813054       -0.036979   0.022659   1.6
                   Delta-U         -1703.602035        0.000336   0.065410   0.0
                   Length          36584.776649

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          6325.417950       -0.031465   0.028593   1.1
3:116
18                 Delta-E         64003.323796        0.046876   0.026867   1.7
                   Delta-U           -80.797404       -0.004195   0.073198   0.1
                   Length          64315.184035

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -20373.078865       -0.053011   0.023235   2.3
3:1771
37                 Delta-E         61503.621436       -0.026116   0.023375   1.1
                   Delta-U         -1946.179363        0.026881   0.058145   0.5
                   Length          64819.328956

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -22553.044724       -0.027602   0.026637   1.0
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3:1896
5                 Delta-E          32265.667077       -0.007134   0.020744   0.3
                  Delta-U          -2219.400890       -0.203976   0.103349   2.0
                  Length           39428.908666

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                Delta-N         -15943.213793       -0.025942   0.023626   1.1
7:786
58                Delta-E          31661.906104        0.035743   0.020740   1.7
                  Delta-U           -179.743144       -0.109785   0.063421   1.7
                  Length           35449.889588

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST              Delta-N          14716.084234       -0.015333   0.020052   0.8
4:507
35                Delta-E         -62741.969739        0.027639   0.035066   0.8
                  Delta-U            228.505484       -0.138360   0.072841   1.9
                  Length           64445.093813

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           3417.446979       -0.040188   0.032092   1.3
4:1186
54                Delta-E          87804.243187        0.072522   0.027905   2.6
                  Delta-U           -107.126305        0.429726   0.224436   1.9
                  Length           87870.788898

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                Delta-N          -1624.333532       -0.017604   0.013364   1.3
3:2021
55                Delta-E           5009.194111       -0.030411   0.013429   2.3
                  Delta-U           -114.014402       -0.061738   0.040523   1.5
                  Length            5267.208402

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -23213.338798       -0.046241   0.019884   2.3
5:380
34                Delta-E          35724.204089       -0.015976   0.016929   0.9
                  Delta-U          -3760.161747        0.037256   0.044557   0.8
                  Length           42769.342668

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N          12144.201051        0.016330   0.019801   0.8
3:341
17                Delta-E          54194.376405        0.001323   0.019752   0.1
                  Delta-U            371.129813       -0.121261   0.062805   1.9
                  Length           55539.623607

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519              Delta-N         -27231.605105        0.023583   0.040591   0.6
4:1045
18                Delta-E          48066.536988       -0.038276   0.037624   1.0
                  Delta-U          -2704.047171        0.182818   0.098756   1.9
                  Length           55310.615308

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N          -5727.081113        0.010700   0.029958   0.4
4:588
58                Delta-E         -37811.913975       -0.000046   0.029981   0.0
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                  Delta-U           -565.742869        0.209200   0.108372   1.9
                  Length           38247.357575

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -18074.058448        0.008711   0.029704   0.3
4:412
50                Delta-E          19953.052703       -0.011484   0.024504   0.5
                  Delta-U          -3420.480980        0.261589   0.136606   1.9
                  Length           27138.452260

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N            581.411526        0.066842   0.019166   3.5*
7:125
29                Delta-E          71794.011798       -0.026957   0.018551   1.5
                  Delta-U           -149.692566        0.022595   0.116794   0.2
                  Length           71796.522042

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           9797.432116        0.017225   0.016278   1.1
8:70
51                Delta-E          71398.294006       -0.004817   0.020655   0.2
                  Delta-U            216.809041        0.087599   0.047476   1.8
                  Length           72067.697821

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N           1208.285079       -0.000650   0.015858   0.0
3:126
44                Delta-E          85855.990237       -0.002389   0.014699   0.2
                  Delta-U           -246.083066        0.134386   0.070303   1.9
                  Length           85864.844781

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                Delta-N           -410.200407       -0.009913   0.011989   0.8
8:368
23                Delta-E           2476.675653        0.041341   0.011928   3.5*
                  Delta-U             -2.533831       -0.038434   0.042963   0.9
                  Length            2510.416915

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           7856.195393       -0.046553   0.028408   1.6
4:55
13                Delta-E          64225.731413        0.035069   0.028925   1.2
                  Delta-U            -31.065891        0.008783   0.087879   0.1
                  Length           64704.446112

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N           2480.515869        0.021253   0.017378   1.2
7:120
3                 Delta-E          69820.963620        0.010491   0.017162   0.6
                  Delta-U           -108.742284        0.215365   0.115480   1.9
                  Length           69865.096755

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           3105.606794       -0.053619   0.029111   1.8
4:171
54                Delta-E          77478.282921        0.054311   0.025977   2.1
                  Delta-U           -152.771876        0.365326   0.202229   1.8
                  Length           77540.650353
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1089
1090  (V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
      FM=Static or fast static)
1091  59                Delta-N          5018.183808       -0.018497   0.025112   0.7
      7:601
1092  42                Delta-E        -16045.736350        0.018234   0.026515   0.7
1093                    Delta-U            22.282784        0.177395   0.097057   1.8
1094                    Length         16812.147997
1095
1096  (V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
      FM=Static or fast static)
1097  CSST              Delta-N         12428.572113        0.015394   0.021314   0.7
      3:556
1098  38                Delta-E        -62707.024963        0.016763   0.018246   0.9
1099                    Delta-U           -28.500860        0.117698   0.065353   1.8
1100                    Length         63926.842537
1101
1102  (V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
      FM=Static or fast static)
1103  COPR              Delta-N          8854.592494        0.036305   0.025810   1.4
      4:1090
1104  25                Delta-E         78147.493851        0.032215   0.021999   1.5
1105                    Delta-U            81.406023       -0.005048   0.103334   0.0
1106                    Length         78647.576125
1107
1108  (V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
      FM=Static or fast static)
1109  12                Delta-N        -14789.233137       -0.036205   0.020328   1.8
      7:641
1110  59                Delta-E         34888.407523        0.013771   0.019066   0.7
1111                    Delta-U          -313.861359        0.004836   0.058171   0.1
1112                    Length         37894.866476
1113
1114  (V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
      FM=Static or fast static)
1115  CASN              Delta-N          2894.287507       -0.022355   0.015848   1.4
      3:71
1116  49                Delta-E         71732.239697       -0.011924   0.015524   0.8
1117                    Delta-U           -64.061568        0.083586   0.049671   1.7
1118                    Length         71790.634598
1119
1120  (V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
      FM=Static or fast static)
1121  P548              Delta-N        -11409.503874        0.011157   0.043941   0.3
      4:834
1122  40                Delta-E        -21005.479450        0.035061   0.044209   0.8
1123                    Delta-U         -3340.558081        0.182962   0.104184   1.8
1124                    Length         24136.409713
1125
1126  (V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
      FM=Static or fast static)
1127  P519              Delta-N        -28622.337649       -0.011989   0.042076   0.3
      4:1050
1128  19                Delta-E         48476.884648       -0.058347   0.040083   1.5
1129                    Delta-U         -2759.934544        0.179356   0.108701   1.6
1130                    Length         56363.674440
1131
1132  (V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
      FM=Static or fast static)
1133  COPR              Delta-N          2134.504901       -0.040751   0.026885   1.5
      4:1181
1134  22                Delta-E         72225.564713        0.070290   0.024106   2.9
1135                    Delta-U          -110.880552        0.020198   0.164983   0.1
1136                    Length         72257.183752
1137
1138  (V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
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      FM=Static or fast static)
1139  COPR              Delta-N          2808.495489        0.006453   0.026455   0.2
      5:530
1140  32                Delta-E         74808.544000       -0.076724   0.027005   2.8
1141                    Delta-U          -129.922394        0.290494   0.174141   1.7
1142                    Length         74861.357068
1143
1144  (V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
      FM=Static or fast static)
1145  CASN              Delta-N         10996.513525       -0.020041   0.024222   0.8
      3:346
1146  5                 Delta-E         48200.384161        0.007147   0.019328   0.4
1147                    Delta-U           408.350052       -0.158693   0.090932   1.7
1148                    Length         49440.540983
1149
1150  (V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
      FM=Static or fast static)
1151  RCA2              Delta-N        -23213.338798        0.013161   0.025497   0.5
      3:1071
1152  34                Delta-E         35724.204089       -0.008199   0.029405   0.3
1153                    Delta-U         -3760.161747       -0.161546   0.092720   1.7
1154                    Length         42769.342668
1155
1156  (V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
      FM=Static or fast static)
1157  COPR              Delta-N         10017.127638        0.040093   0.020243   2.0
      3:866
1158  38                Delta-E         90552.136122        0.028828   0.016751   1.7
1159                    Delta-U           479.100208        0.026944   0.057197   0.5
1160                    Length         91105.772262
1161
1162  (V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
      FM=Static or fast static)
1163  P519              Delta-N        -25701.026023        0.048910   0.037858   1.3
      4:869
1164  13                Delta-E         48289.704708       -0.029967   0.039918   0.8
1165                    Delta-U          -2651.685114        0.150849   0.097555   1.5
1166                    Length         54767.415069
1167
1168  (V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
      FM=Static or fast static)
1169  CASN              Delta-N          3356.580776        0.041350   0.027104   1.5
      3:51
1170  36                Delta-E         69056.465607        0.036184   0.019082   1.9
1171                    Delta-U          -131.555102        0.028352   0.061856   0.5
1172                    Length         69138.118165
1173
1174  (V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
      FM=Static or fast static)
1175  52                Delta-N        -19656.708274        0.016207   0.035010   0.5
      4:1558
1176  6                 Delta-E         46095.368992       -0.081895   0.033020   2.5
1177                    Delta-U          -368.784981       -0.114824   0.098254   1.2
1178                    Length         50112.924731
1179
1180  (V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
      FM=Static or fast static)
1181  CASN              Delta-N           274.979589        0.017774   0.024205   0.7
      4:151
1182  29                Delta-E         61467.117518        0.011309   0.021254   0.5
1183                    Delta-U          -203.269815       -0.123290   0.073334   1.7
1184                    Length         61468.068689
1185
1186  (V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
      FM=Static or fast static)
1187  P519              Delta-N        -24800.362845       -0.012125   0.023416   0.5
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4:934
52                  Delta-E          42280.178307       -0.047629   0.021345   2.2
                    Delta-U          -2439.203894        0.140462   0.091020   1.5
                    Length           49077.705637

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N          -3357.321005        0.026721   0.015108   1.8
4:1651
13                  Delta-E          -1853.936134       -0.012314   0.016469   0.7
                    Delta-U           -217.390429       -0.009927   0.033388   0.3
                    Length            3841.346394

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -26375.824579        0.056055   0.041963   1.3
7:656
10                  Delta-E          26350.917902        0.066300   0.042968   1.5
                    Delta-U          -1211.715698       -0.006628   0.384453   0.0
                    Length           37303.126563

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.422350        0.069802   0.042170   1.7
4:1100
26                  Delta-E          62969.258382        0.011226   0.037701   0.3
                    Delta-U            685.297118       -0.000218   0.186821   0.0
                    Length           64680.640849

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -22878.059897        0.078450   0.047914   1.6
4:266
13                  Delta-E          26446.189918       -0.018621   0.049068   0.4
                    Delta-U          -3817.772588        0.158409   0.116265   1.4
                    Length           35176.440601

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.426450        0.015088   0.023545   0.6
7:130
58                  Delta-E         115533.346980        0.033378   0.027944   1.2
                    Delta-U           -242.809451       -0.150398   0.094923   1.6
                    Length          115811.174868

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.947804        0.038672   0.048932   0.8
4:824
43                  Delta-E         -36844.451592        0.013922   0.052685   0.3
                    Delta-U          -3459.676160        0.249283   0.152745   1.6
                    Length           37746.208975

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -21973.064306        0.003729   0.028570   0.1
4:331
52                  Delta-E          20437.092056       -0.025174   0.024679   1.0
                    Delta-U          -3611.675920        0.163887   0.101606   1.6
                    Length           30224.733079

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.781114       -0.055535   0.033696   1.6
3:1826
56                  Delta-E          70157.319333        0.008793   0.031884   0.3
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                    Delta-U          -2035.891747       -0.001202   0.259921   0.0
                    Length           75304.104551

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N           7450.467005        0.029974   0.020467   1.5
4:1492
60                  Delta-E         -16634.256412        0.015915   0.021252   0.7
                    Delta-U            900.563305        0.000321   0.062804   0.0
                    Length           18248.807063

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           4934.811448        0.025487   0.043543   0.6
4:241
19                  Delta-E          64414.355534       -0.016486   0.040934   0.4
                    Delta-U           -134.761117       -0.176329   0.110302   1.6
                    Length           64603.248551

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           4759.642194        0.009113   0.027097   0.3
5:590
40                  Delta-E          17452.104585        0.013583   0.028396   0.5
                    Delta-U            459.726503       -0.109361   0.067957   1.6
                    Length           18095.344615

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548                Delta-N         -12799.273732        0.017424   0.040751   0.4
3:1341
28                  Delta-E         -30388.554579       -0.028213   0.033892   0.8
                    Delta-U          -3667.493596       -0.175755   0.111210   1.6
                    Length           33177.344179

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           8970.226429       -0.002352   0.019463   0.1
8:413
14                  Delta-E          -3834.046599        0.040774   0.019483   2.1
                    Delta-U            278.614643       -0.021853   0.048153   0.5
                    Length            9759.226487

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -2665.157237        0.046611   0.022701   2.1
8:418
51                  Delta-E           6875.755534        0.027377   0.028058   1.0
                    Delta-U           -191.712585        0.061599   0.063669   1.0
                    Length            7376.708682

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.749672        0.007926   0.028794   0.3
4:45
3                   Delta-E          59494.690920        0.027046   0.027954   1.0
                    Delta-U           -163.266207       -0.126653   0.081606   1.6
                    Length           59534.649068

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.819358       -0.047975   0.037329   1.3
5:435
40                  Delta-E         -61019.260291        0.052002   0.037269   1.4
                    Delta-U           -228.051358       -0.096941   0.088210   1.1
                    Length           61835.901482
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1287
1288  (V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
      FM=Static or fast static)
1289  3                 Delta-N          -351.502023        0.033915   0.018415   1.8
      7:811
1290  22                Delta-E          2403.798419       -0.014329   0.018939   0.8
1291                    Delta-U             5.835289        0.016604   0.045392   0.4
1292                    Length           2429.369169
1293
1294  (V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
      FM=Static or fast static)
1295  RCA2              Delta-N        -27849.207412        0.036000   0.042282   0.9
      4:407
1296  49                Delta-E         33946.607267        0.008497   0.041765   0.2
1297                    Delta-U         -3844.545948        0.278529   0.177203   1.6
1298                    Length          44076.422631
1299
1300  (V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
      FM=Static or fast static)
1301  CASN              Delta-N         11892.350609       -0.026178   0.031388   0.8
      4:191
1302  24                Delta-E         60938.097420       -0.066921   0.030577   2.2
1303                    Delta-U           393.753572       -0.150088   0.114657   1.3
1304                    Length          62088.926244
1305
1306  (V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
      FM=Static or fast static)
1307  P548              Delta-N         -5500.171058        0.006226   0.026659   0.2
      3:1461
1308  37                Delta-E        -25476.031497       -0.011110   0.028745   0.4
1309                    Delta-U         -2924.958517       -0.106949   0.068037   1.6
1310                    Length          26226.617106
1311
1312  (V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
      FM=Static or fast static)
1313  9                 Delta-N         11542.726525        0.010898   0.019352   0.6
      7:726
1314  56                Delta-E         -9343.068286        0.004333   0.021924   0.2
1315                    Delta-U           859.888701        0.086022   0.054997   1.6
1316                    Length          14875.041822
1317
1318  (V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
      FM=Static or fast static)
1319  RCA2              Delta-N        -16668.925820        0.007800   0.034806   0.2
      4:296
1320  23                Delta-E         17351.078077       -0.008889   0.031240   0.3
1321                    Delta-U         -3174.898845        0.162228   0.102686   1.6
1322                    Length          24269.177594
1323
1324  (V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
      FM=Static or fast static)
1325  CSST              Delta-N          6133.016447        0.057257   0.048493   1.2
      3:361
1326  36                Delta-E        -73904.108778        0.037352   0.024427   1.5
1327                    Delta-U          -670.457818       -0.022761   0.064418   0.4
1328                    Length          74161.180537
1329
1330  (V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
      FM=Static or fast static)
1331  8                 Delta-N         -1724.066064       -0.028138   0.019101   1.5
      4:1417
1332  31                Delta-E         24209.089745        0.030789   0.018734   1.6
1333                    Delta-U          -131.915214       -0.091483   0.069351   1.3
1334                    Length          24270.760839
1335
1336  (V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
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      FM=Static or fast static)
1337  COPR              Delta-N          7842.968712       -0.010086   0.015201   0.7
      5:560
1338  34                Delta-E         83828.788690       -0.004715   0.014105   0.3
1339                    Delta-U            57.845434        0.047460   0.031531   1.5
1340                    Length          84194.900781
1341
1342  (V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
      FM=Static or fast static)
1343  RCA2              Delta-N        -19718.545083       -0.009134   0.025947   0.4
      3:1276
1344  5                 Delta-E         10423.969496        0.004719   0.020225   0.2
1345                    Delta-U         -3402.614039       -0.157777   0.100708   1.6
1346                    Length          22562.312438
1347
1348  (V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
      FM=Static or fast static)
1349  P548              Delta-N         -9030.072908        0.018719   0.022499   0.8
      3:1406
1350  16                Delta-E        -30450.189161        0.043259   0.022829   1.9
1351                    Delta-U         -3501.114667       -0.101121   0.077617   1.3
1352                    Length          31953.310323
1353
1354  (V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
      FM=Static or fast static)
1355  RCA2              Delta-N        -28651.552288        0.002284   0.026801   0.1
      4:402
1356  31                Delta-E         28924.768955        0.009011   0.025910   0.3
1357                    Delta-U         -4001.818379        0.167426   0.107187   1.6
1358                    Length          40909.268607
1359
1360  (V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
      FM=Static or fast static)
1361  CASN              Delta-N           -282.185266       -0.026972   0.012050   2.2
      3:21
1362  COPR              Delta-E        -10327.151611        0.001160   0.011874   0.1
1363                    Delta-U           -88.978721       -0.017342   0.032969   0.5
1364                    Length          10331.389361
1365
1366  (V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
      FM=Static or fast static)
1367  34                Delta-N         -1279.119887        0.031022   0.026604   1.2
      7:766
1368  56                Delta-E         12585.307441       -0.043668   0.028709   1.5
1369                    Delta-U           604.057152        0.023498   0.067751   0.3
1370                    Length          12664.556689
1371
1372  (V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
1373  COPR              Delta-N          2133.503472        0.045298   0.020082   2.3
      9:95
1374  1                 Delta-E         82470.605506        0.013112   0.018076   0.7
1375                    Delta-U           -67.832462        0.007132   0.156041   0.0
1376                    Length          82498.225501
1377
1378  (V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
      FM=Static or fast static)
1379  P519              Delta-N        -21575.084950       -0.014881   0.017719   0.8
      4:909
1380  35                Delta-E         64249.803429       -0.029093   0.018360   1.6
1381                    Delta-U         -1909.361989        0.044514   0.041862   1.1
1382                    Length          67802.412896
1383
1384  (V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
      FM=Static or fast static)
1385  8                 Delta-N          1128.416678        0.003413   0.026857   0.1
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4:1462
19                  Delta-E          21916.134602       -0.038835   0.026272   1.5
                    Delta-U            -59.725376       -0.090490   0.067985   1.3
                    Length           21945.246574

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.266804       -0.002181   0.025427   0.1
3:1551
10                  Delta-E           8168.343291       -0.037611   0.023482   1.6
                    Delta-U          -3829.769239        0.003157   0.078376   0.0
                    Length           34511.294682

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.397048       -0.011883   0.034571   0.3
4:578
6                   Delta-E         -38679.430986        0.055488   0.031379   1.8
                    Delta-U           -600.588007        0.121652   0.094290   1.3
                    Length           39544.339803

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.962467        0.009058   0.016553   0.5
7:550
22                  Delta-E          19396.703186        0.026531   0.014872   1.8
                    Delta-U            -94.853413       -0.012077   0.035372   0.3
                    Length           19497.219504

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.495489        0.033746   0.018002   1.9
8:50
32                  Delta-E          74808.544000       -0.006297   0.017883   0.4
                    Delta-U           -129.922394        0.239045   0.157235   1.5
                    Length           74861.357068

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.873405       -0.001124   0.042810   0.0
4:809
50                  Delta-E         -45186.116588        0.012796   0.033999   0.4
                    Delta-U          -3307.192853        0.325230   0.210369   1.5
                    Length           45698.992041

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.221335        0.058121   0.033090   1.8
3:1561
22                  Delta-E         -41048.209311       -0.023308   0.032568   0.7
                    Delta-U          -3831.542220        0.086841   0.082249   1.1
                    Length           44522.504042

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N            727.438932       -0.042177   0.036552   1.2
7:611
11                  Delta-E          -8872.165937       -0.003225   0.035985   0.1
                    Delta-U            -18.363522        0.202177   0.137384   1.5
                    Length            8901.956697

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.512615       -0.031421   0.033232   0.9
4:960
29                  Delta-E          45527.270712        0.017988   0.028757   0.6
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                    Delta-U          -2838.176577        0.150287   0.103944   1.4
                    Length           56465.743108

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.667205        0.029017   0.020629   1.4
3:1691
34                  Delta-E          57568.011594       -0.015418   0.024140   0.6
                    Delta-U          -2603.786663       -0.115784   0.081874   1.4
                    Length           63232.896808

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.863356       -0.015117   0.038380   0.4
3:1126
27                  Delta-E          34707.679791       -0.049728   0.033525   1.5
                    Delta-U          -3391.031772       -0.001554   0.121274   0.0
                    Length           39762.312827

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.185266       -0.028852   0.012194   2.4
4:35
COPR                Delta-E         -10327.151611       -0.003323   0.012013   0.3
                    Delta-U            -88.978721       -0.023307   0.036288   0.6
                    Length           10331.389361

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1827.926590        0.058227   0.033154   1.8
3:321
22                  Delta-E          61899.175774       -0.000436   0.032501   0.0
                    Delta-U           -164.223779        0.018120   0.084733   0.2
                    Length           61926.377631

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.426450        0.033771   0.030346   1.1
4:1201
58                  Delta-E         115533.346980       -0.071578   0.029435   2.4
                    Delta-U           -242.809451        0.341871   0.238854   1.4
                    Length          115811.174868

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           7693.744678        0.020043   0.015045   1.3
8:408
51                  Delta-E         -11052.633812        0.006671   0.018973   0.4
                    Delta-U            241.832520        0.059544   0.044338   1.3
                    Length           13468.960773

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.553827       -0.029115   0.018398   1.6
4:1427
50                  Delta-E          15238.878048        0.027078   0.016688   1.6
                    Delta-U            433.741141       -0.085564   0.069506   1.2
                    Length           17630.438710

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.016820        0.008105   0.027289   0.3
3:1576
30                  Delta-E         -46715.959773       -0.006200   0.024521   0.3
                    Delta-U          -3393.321692       -0.101321   0.069203   1.5
                    Length           47666.677702
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(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22878.059897       -0.056282   0.032917   1.7
4:261
13                  Delta-E          26446.189918       -0.011521   0.032497   0.4
                    Delta-U          -3817.772588        0.125068   0.101397   1.2
                    Length           35176.440601

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.044988       -0.002855   0.027302   0.1
5:80
32                  Delta-E          64482.391624       -0.057799   0.027507   2.1
                    Delta-U           -181.983011        0.241556   0.172933   1.4
                    Length           64531.133365

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.323831        0.033746   0.015902   2.1
8:55
23                  Delta-E          65446.755975       -0.009849   0.015253   0.6
                    Delta-U            675.603020        0.078420   0.063463   1.2
                    Length           67006.898809

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.281545        0.007031   0.022617   0.3
3:1296
47                  Delta-E           -425.163057        0.002379   0.019825   0.1
                    Delta-U          -3782.833865       -0.086810   0.059460   1.5
                    Length           22510.479436

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.338798       -0.032087   0.020434   1.6
5:385
34                  Delta-E          35724.204089        0.011463   0.017832   0.6
                    Delta-U          -3760.161747        0.013766   0.045405   0.3
                    Length           42769.342668

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.984232        0.000528   0.020371   0.0
3:1796
38                  Delta-E          64292.690765        0.010478   0.017212   0.6
                    Delta-U          -2170.585008       -0.087189   0.061004   1.4
                    Length           68612.359066

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.085732        0.044092   0.024454   1.8
3:451
34                  Delta-E         -69437.925575       -0.024021   0.030118   0.8
                    Delta-U           -498.732702        0.014945   0.092943   0.2
                    Length           70197.713286

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N           4075.967910        0.035604   0.014480   2.5
5:555
8                   Delta-E          52825.777899       -0.004613   0.013864   0.3
                    Delta-U             32.515282        0.086982   0.070298   1.2
                    Length           52982.802703

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
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FM=Static or fast static)
RCA2                Delta-N         -18763.447527       -0.015946   0.020195   0.8
4:306
35                  Delta-E          42408.457731        0.007369   0.020166   0.4
                    Delta-U          -3059.382397        0.061835   0.045961   1.3
                    Length           46474.768110

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           4050.041550        0.024534   0.033261   0.7
4:1281
13                  Delta-E          21731.361820       -0.011196   0.035475   0.3
                    Delta-U             44.115932       -0.119135   0.087074   1.4
                    Length           22105.584573

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.962467       -0.030380   0.020464   1.5
4:1387
22                  Delta-E          19396.703186       -0.002718   0.018858   0.1
                    Delta-U            -94.853413       -0.055511   0.049210   1.1
                    Length           19497.219504

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N         -24868.629803       -0.006936   0.041568   0.2
3:1031
28                  Delta-E          34763.957034       -0.016431   0.034889   0.5
                    Delta-U          -3830.740535       -0.161994   0.114708   1.4
                    Length           42914.520037

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.273921        0.014663   0.012480   1.2
3:36
P519                Delta-E          15924.632553        0.014254   0.012204   1.2
                    Delta-U           2616.042017        0.004078   0.041754   0.1
                    Length           37217.190468

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7599.868113        0.004877   0.038677   0.1
7:180
41                  Delta-E         -26684.537201       -0.038772   0.040157   1.0
                    Delta-U          -3279.186086       -0.182110   0.133507   1.4
                    Length           27938.782765

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.059723        0.026948   0.019132   1.4
3:1391
57                  Delta-E         -13201.292285        0.010718   0.019375   0.6
                    Delta-U          -3596.823363       -0.080892   0.063786   1.3
                    Length           21266.973504

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.971258       -0.027575   0.038458   0.7
3:1746
27                  Delta-E          56548.929139       -0.082068   0.034233   2.4
                    Delta-U          -2233.034543        0.090571   0.117519   0.8
                    Length           60689.809441

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.168834        0.029669   0.027037   1.1
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4:1326
4                   Delta-E          14433.242591       -0.039262   0.029479   1.3
                    Delta-U            177.543388       -0.074243   0.073111   1.0
                    Length           14613.010182

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                  Delta-N           -968.360785        0.022932   0.015271   1.5
4:1574
29                  Delta-E         -15280.040577       -0.010956   0.014279   0.8
                    Delta-U            -64.285416       -0.008993   0.038180   0.2
                    Length           15310.829346

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.228924        0.012461   0.022226   0.6
3:1271
17                  Delta-E          16419.432983        0.004385   0.022426   0.2
                    Delta-U          -3427.342488       -0.105828   0.076545   1.4
                    Length           25029.883060

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.629739        0.004322   0.026841   0.2
4:186
58                  Delta-E         105203.587908       -0.083672   0.026723   3.1*
                    Delta-U           -274.941524        0.260805   0.205047   1.3
                    Length          105533.580222

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -5676.544055        0.000152   0.015276   0.0
7:771
22                  Delta-E         -11618.066099       -0.025264   0.014355   1.8
                    Delta-U           -217.304367       -0.021709   0.032685   0.7
                    Length           12932.510718

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.386218        0.027828   0.018468   1.5
4:1512
26                  Delta-E         -15165.225175        0.000226   0.016489   0.0
                    Delta-U            549.773608        0.003222   0.072733   0.0
                    Length           16299.374351

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.619934        0.013269   0.023091   0.6
3:1571
58                  Delta-E           2221.759589       -0.015051   0.020448   0.7
                    Delta-U          -3738.711479        0.085301   0.064674   1.3
                    Length           27466.123945

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.431180        0.005130   0.026003   0.2
3:1891
17                  Delta-E          38260.283406       -0.024219   0.026238   0.9
                    Delta-U          -2250.219511       -0.123061   0.092241   1.3
                    Length           43900.269928

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -6709.970693       -0.005816   0.020040   0.3
4:703
35                  Delta-E         -22733.465796       -0.027105   0.019980   1.4
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                    Delta-U          -2875.888298        0.001740   0.045552   0.0
                    Length           23876.869713

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.037560       -0.012522   0.038356   0.3
5:265
14                  Delta-E          52355.311826       -0.006819   0.031363   0.2
                    Delta-U          -2437.839573        0.238982   0.175676   1.4
                    Length           57146.514103

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.273921        0.013153   0.011986   1.1
4:30
P519                Delta-E          15924.632553        0.010909   0.011834   0.9
                    Delta-U           2616.042017       -0.002425   0.032618   0.1
                    Length           37217.190468

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.421059       -0.044450   0.023829   1.9
3:531
37                  Delta-E         -65482.848751        0.000757   0.025683   0.0
                    Delta-U            172.956790        0.035817   0.059920   0.6
                    Length           67392.728465

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.605105       -0.076263   0.045616   1.7
3:1666
18                  Delta-E          48066.536988        0.045023   0.041692   1.1
                    Delta-U          -2704.047171        0.053549   0.127389   0.4
                    Length           55310.615308

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.792676        0.009612   0.043543   0.2
4:286
25                  Delta-E          30044.469094       -0.038578   0.039347   1.0
                    Delta-U          -3748.133737        0.222548   0.168946   1.3
                    Length           37539.827869

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.168834       -0.016573   0.022084   0.8
4:1331
4                   Delta-E          14433.242591       -0.020687   0.019688   1.1
                    Delta-U            177.543388       -0.068870   0.057877   1.2
                    Length           14613.010182

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.010402        0.002756   0.029544   0.1
3:1586
5                   Delta-E         -54718.699882        0.009615   0.022801   0.4
                    Delta-U          -3318.003941       -0.153951   0.114459   1.3
                    Length           55343.110086

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N           8049.563754       -0.013425   0.017853   0.8
7:606
45                  Delta-E         -16398.514660       -0.007681   0.018151   0.4
                    Delta-U            181.747007        0.284188   0.211262   1.3
                    Length           18268.546512
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(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -8013.426450        0.023959   0.035574   0.7
3:951
58                 Delta-E         115533.346980       -0.001680   0.030449   0.1
                   Delta-U           -242.809451        0.327749   0.245620   1.3
                   Length          115811.174868

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                 Delta-N         -10250.210039        0.002757   0.023360   0.1
7:801
58                 Delta-E          43283.886621        0.041270   0.019408   2.1
                   Delta-U             16.352323       -0.052442   0.061987   0.8
                   Length           44481.028701

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          -5727.081113       -0.031206   0.023765   1.3
7:445
58                 Delta-E         -37811.913975        0.027462   0.024012   1.1
                   Delta-U           -565.742869        0.014342   0.074228   0.2
                   Length           38247.357575

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11298.472437        0.025465   0.043494   0.6
4:1176
5                  Delta-E          58523.961094        0.043698   0.036163   1.2
                   Delta-U            468.322516        0.000523   0.127061   0.0
                   Length           59606.449546

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          12652.747951        0.049844   0.026704   1.9
3:251
50                 Delta-E          57727.375601       -0.024939   0.024026   1.0
                   Delta-U            370.875666       -0.037311   0.082394   0.5
                   Length           59098.895702

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N           8163.167277       -0.009570   0.018544   0.5
4:1321
35                 Delta-E          37694.094493        0.026636   0.018970   1.4
                   Delta-U            800.784521        0.009063   0.044264   0.2
                   Length           38576.201414

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           5485.484664       -0.017003   0.031946   0.5
4:70
20                 Delta-E          61515.462188       -0.019499   0.029908   0.7
                   Delta-U            -49.094853       -0.182972   0.142540   1.3
                   Length           61759.574485

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28553.441053        0.000977   0.045706   0.0
4:256
3                  Delta-E          21708.377448       -0.012116   0.038476   0.3
                   Delta-U          -3966.863327        0.261116   0.200180   1.3
                   Length           36087.236692

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
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FM=Static or fast static)
P519               Delta-N         -20901.730777       -0.015823   0.024604   0.6
4:1015
50                 Delta-E          41793.546407       -0.036559   0.021811   1.7
                   Delta-U          -2246.970465        0.126263   0.106359   1.2
                   Length           46782.814655

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                 Delta-N          -2968.921644       -0.027136   0.026276   1.0
4:1547
52                 Delta-E         -26540.869229       -0.048391   0.027758   1.7
                   Delta-U           -838.503883        0.018424   0.116290   0.2
                   Length           26719.568184

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31056.060262       -0.031791   0.040443   0.8
3:1616
32                 Delta-E          48543.687847        0.088694   0.046725   1.9
                   Delta-U          -2811.018274       -0.067130   0.139362   0.5
                   Length           57696.363252

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          10261.403884       -0.035883   0.022500   1.6
4:1311
23                 Delta-E          12637.065476        0.019625   0.021985   0.9
                   Delta-U            676.922605       -0.021615   0.063462   0.3
                   Length           16292.638145

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           8090.688587       -0.017904   0.019307   0.9
4:1412
24                 Delta-E          18448.486661        0.012405   0.019511   0.6
                   Delta-U            462.995312       -0.080122   0.066396   1.2
                   Length           20149.944580

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.468763        0.040047   0.019876   2.0
3:141
34                 Delta-E          73504.242510        0.000407   0.023038   0.0
                   Delta-U             10.300624       -0.015675   0.076224   0.2
                   Length           73889.186345

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           7856.195393        0.074561   0.050621   1.5
4:60
13                 Delta-E          64225.731413        0.026086   0.052013   0.5
                   Delta-U            -31.065891       -0.126202   0.132598   1.0
                   Length           64704.446112

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -9030.072908       -0.000423   0.034818   0.0
3:1401
16                 Delta-E         -30450.189161       -0.000437   0.031794   0.0
                   Delta-U          -3501.114667       -0.199036   0.154518   1.3
                   Length           31953.310323

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -27479.442408       -0.068903   0.054609   1.3
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4:914
4                   Delta-E          40993.303143        0.032725   0.063292   0.5
                    Delta-U          -2511.544609        0.162535   0.152009   1.1
                    Length           49415.367184

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.557716        0.002279   0.022837   0.1
3:1361
44                  Delta-E         -17093.504167        0.005102   0.021331   0.2
                    Delta-U          -3796.289931       -0.074563   0.058449   1.3
                    Length           24763.972937

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.814939        0.004894   0.024255   0.2
3:1281
7                   Delta-E         -23690.229457        0.006505   0.020947   0.3
                    Delta-U          -3757.608031       -0.074744   0.058964   1.3
                    Length           30284.416637

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           -196.766186        0.026581   0.015132   1.8
3:1956
49                  Delta-E          -5746.849118        0.001390   0.014339   0.1
                    Delta-U             67.425944        0.040292   0.044048   0.9
                    Length            5750.611965

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.474357        0.006133   0.021046   0.3
3:2001
55                  Delta-E         -26204.524398       -0.000637   0.019237   0.0
                    Delta-U          -3789.910124       -0.081764   0.064399   1.3
                    Length           31686.916561

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.773618       -0.053373   0.047078   1.1
4:990
53                  Delta-E          58193.258583        0.078277   0.045457   1.7
                    Delta-U          -2437.662581        0.083536   0.140467   0.6
                    Length           64740.211391

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24478.389994        0.070666   0.068291   1.0
4:452
56                  Delta-E          48312.010387        0.023745   0.056921   0.4
                    Delta-U          -3178.978396        0.328511   0.272065   1.2
                    Length           54252.629687

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.405924       -0.025368   0.019000   1.3
5:600
34                  Delta-E          31009.310875       -0.011333   0.017266   0.7
                    Delta-U            104.248238        0.009165   0.047614   0.2
                    Length           31231.036041

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.707816       -0.058569   0.031301   1.9
3:736
18                  Delta-E          74328.234446        0.070695   0.028802   2.5
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                    Delta-U           -28.552378        0.190768   0.185864   1.0
                    Length           74623.589193

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25799.519622       -0.040050   0.033053   1.2
3:1016
19                  Delta-E          26631.390067        0.000178   0.026745   0.0
                    Delta-U          -3925.428787       -0.099970   0.091150   1.1
                    Length           37286.125312

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25701.026023       -0.065003   0.032016   2.0
4:864
13                  Delta-E          48289.704708       -0.005811   0.032553   0.2
                    Delta-U          -2651.685114        0.048412   0.099752   0.5
                    Length           54767.415069

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.591434        0.009796   0.021899   0.4
3:1501
9                   Delta-E          -7501.244457       -0.002882   0.019508   0.1
                    Delta-U          -3843.661242       -0.080443   0.065743   1.2
                    Length           25419.660263

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13712.861392       -0.031569   0.034684   0.9
3:1326
19                  Delta-E         -38522.757673        0.021973   0.027950   0.8
                    Delta-U          -3786.928545       -0.106175   0.096345   1.1
                    Length           41065.633492

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.350609        0.019024   0.021780   0.9
3:241
24                  Delta-E          60938.097420       -0.022431   0.019102   1.2
                    Delta-U            393.753572       -0.054693   0.056012   1.0
                    Length           62088.926244

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.939889        0.000568   0.014563   0.0
5:105
8                   Delta-E          42499.977458       -0.005941   0.013811   0.4
                    Delta-U            -30.365201        0.090114   0.073254   1.2
                    Length           42667.396546

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.203066       -0.054071   0.031629   1.7
4:105
4                   Delta-E          56930.368775        0.017132   0.036840   0.5
                    Delta-U            117.485572       -0.037560   0.087268   0.4
                    Length           57253.616782

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.369490       -0.030861   0.022365   1.4
5:585
7                   Delta-E           1795.627410        0.043129   0.023980   1.8
                    Delta-U           -831.395006        0.067122   0.086414   0.8
                    Length           13136.258523
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(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12437.567088        0.020625   0.036575   0.6
4:849
56                  Delta-E         -16841.789516        0.009551   0.030986   0.3
                    Delta-U          -2973.840261        0.176543   0.145534   1.2
                    Length           21146.694187

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.896082        0.010794   0.041184   0.3
4:1030
43                  Delta-E          50138.641743       -0.017655   0.046446   0.4
                    Delta-U          -2435.119331        0.170359   0.140500   1.2
                    Length           54944.779913

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.288118       -0.045213   0.036069   1.3
4:879
20                  Delta-E          45578.214437       -0.017134   0.033690   0.5
                    Delta-U          -2675.586344        0.005132   0.171200   0.0
                    Length           53595.461269

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.240201        0.036120   0.031591   1.1
3:1251
22                  Delta-E          24112.429631       -0.025332   0.031124   0.8
                    Delta-U          -3963.998338       -0.013670   0.078344   0.2
                    Length           37848.643828

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428342        0.020726   0.024674   0.8
3:1536
2                   Delta-E          -2454.296808        0.014760   0.021706   0.7
                    Delta-U          -3819.378382       -0.086132   0.076640   1.1
                    Length           29069.137678

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -17295.815759       -0.018279   0.018403   1.0
7:681
48                  Delta-E          28585.910704        0.019795   0.018424   1.1
                    Delta-U           -577.680472       -0.070916   0.066394   1.1
                    Length           33416.062728

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.557716        0.026984   0.026244   1.0
3:1366
44                  Delta-E         -17093.504167       -0.002987   0.022703   0.1
                    Delta-U          -3796.289931       -0.071713   0.066834   1.1
                    Length           24763.972937

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128345        0.002747   0.016583   0.2
8:345
51                  Delta-E          61074.331794        0.004197   0.021328   0.2
                    Delta-U            163.162918        0.059560   0.049401   1.2
                    Length           61807.622050

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
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FM=Static or fast static)
COPR                Delta-N          12304.409935        0.030602   0.019260   1.6
4:1115
35                  Delta-E          90507.606783        0.002122   0.019956   0.1
                    Delta-U            736.669550        0.031352   0.046978   0.7
                    Length           91343.133686

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.503874       -0.008607   0.027579   0.3
3:1476
40                  Delta-E         -21005.479450        0.003575   0.024442   0.1
                    Delta-U          -3340.558081       -0.092022   0.076684   1.2
                    Length           24136.409713

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.059723        0.009742   0.021357   0.5
3:1396
57                  Delta-E         -13201.292285       -0.005941   0.019488   0.3
                    Delta-U          -3596.823363       -0.076696   0.064984   1.2
                    Length           21266.973504

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.662553        0.012038   0.013821   0.9
7:576
42                  Delta-E          -7174.796740        0.020700   0.012921   1.6
                    Delta-U             43.834243        0.083381   0.074930   1.1
                    Length            8358.962627

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.800683        0.021399   0.021253   1.0
3:1316
48                  Delta-E          10408.186454        0.002107   0.019170   0.1
                    Delta-U          -3190.778604       -0.071022   0.064395   1.1
                    Length           26565.768242

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.704653        0.014836   0.034811   0.4
4:1407
58                  Delta-E          62687.081420       -0.065644   0.034934   1.9
                    Delta-U           -119.553928        0.032053   0.124981   0.3
                    Length           63862.888041

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           -892.968354       -0.009580   0.014745   0.6
4:1532
41                  Delta-E          -3950.842803        0.006690   0.014815   0.5
                    Delta-U           -398.723540        0.037013   0.033741   1.1
                    Length            4070.077616

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N           9786.410760        0.008337   0.018941   0.4
4:1585
5                   Delta-E         -28521.971938       -0.030542   0.016872   1.8
                    Delta-U            499.385244        0.034290   0.050822   0.7
                    Length           30158.350493

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.773618       -0.028110   0.025224   1.1
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3:1661
53                  Delta-E          58193.258583       -0.028610   0.022564   1.3
                    Delta-U          -2437.662581       -0.055136   0.069194   0.8
                    Length           64740.211391

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4050.041550       -0.035593   0.019980   1.8
4:1276
13                  Delta-E          21731.361820       -0.006632   0.020151   0.3
                    Delta-U             44.115932       -0.030247   0.057767   0.5
                    Length           22105.584573

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.225232        0.017445   0.050965   0.3
4:427
43                  Delta-E          28297.306573       -0.005672   0.055059   0.1
                    Delta-U          -3599.738347        0.180531   0.155053   1.2
                    Length           34564.372251

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.246056       -0.050131   0.024948   2.0
3:291
2                   Delta-E         100532.588461        0.014057   0.022404   0.6
                    Delta-U           -331.218140        0.009999   0.201405   0.0
                    Length          101023.656587

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5981.329845       -0.019420   0.034121   0.6
4:1362
30                  Delta-E          13714.479479        0.055266   0.028533   1.9
                    Delta-U            354.064258       -0.038547   0.099151   0.4
                    Length           14966.249216

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.796417       -0.002087   0.013507   0.2
7:555
3                   Delta-E          16992.705803        0.018475   0.013911   1.3
                    Delta-U            -98.711328        0.001932   0.077512   0.0
                    Length           17070.493778

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.388677       -0.020555   0.017250   1.2
3:96
33                  Delta-E          96136.862180        0.016847   0.015429   1.1
                    Delta-U           -200.505198        0.090321   0.084019   1.1
                    Length           96137.251952

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.120627       -0.022585   0.022151   1.0
3:1761
42                  Delta-E          67294.280024       -0.000243   0.021266   0.0
                    Delta-U          -2858.562834       -0.058176   0.056939   1.0
                    Length           75031.521393

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.300196       -0.013163   0.019754   0.7
4:1372
29                  Delta-E          18962.566629        0.032787   0.018176   1.8
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                    Delta-U           -135.057136       -0.030329   0.057975   0.5
                    Length           19288.313049

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1683.105047       -0.026195   0.020597   1.3
4:1291
20                  Delta-E          19017.841725        0.023742   0.018329   1.3
                    Delta-U             20.159069       -0.076474   0.079946   1.0
                    Length           19092.185650

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.825668       -0.019467   0.035231   0.6
3:1286
31                  Delta-E         -36235.249115       -0.005848   0.029834   0.2
                    Delta-U          -3854.546038       -0.100627   0.090523   1.1
                    Length           40030.112743

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.469376        0.015037   0.021567   0.7
3:831
42                  Delta-E          93560.781559        0.009672   0.020663   0.5
                    Delta-U           -197.728803        0.058286   0.054908   1.1
                    Length           93564.579156

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.179439        0.006999   0.019928   0.4
4:482
25                  Delta-E         -75114.097285        0.008019   0.019683   0.4
                    Delta-U           -516.855093       -0.103806   0.091162   1.1
                    Length           75965.271010

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.734304        0.019592   0.019165   1.0
3:281
11                  Delta-E          90421.174571        0.020699   0.019270   1.1
                    Delta-U           -316.200323        0.125592   0.115572   1.1
                    Length           90499.941649

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N         -20314.886251       -0.008472   0.031114   0.3
4:1616
58                  Delta-E          44226.833634       -0.054138   0.031359   1.7
                    Delta-U           -551.461570        0.102053   0.115612   0.9
                    Length           48672.492503

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.953635        0.039430   0.024717   1.6
3:746
44                  Delta-E          96182.543835        0.001308   0.021606   0.1
                    Delta-U           -204.541943        0.143628   0.137193   1.0
                    Length           96194.817759

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.835629       -0.060484   0.061282   1.0
4:568
22                  Delta-E         -81068.078751        0.042516   0.048780   0.9
                    Delta-U           -751.801905        0.006215   0.394226   0.0
                    Length           81204.113922
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2079
2080  (V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
      FM=Static or fast static)
2081  P519               Delta-N         -31472.716489       -0.018559   0.033125   0.6
      3:1596
2082  31                 Delta-E          50772.224503       -0.031094   0.028947   1.1
2083                     Delta-U          -2839.104300       -0.090820   0.093110   1.0
2084                     Length           59803.103410
2085
2086  (V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
      FM=Static or fast static)
2087  P519               Delta-N         -27685.635939       -0.016274   0.031618   0.5
      3:1651
2088  28                 Delta-E          56608.877152       -0.014692   0.026162   0.6
2089                     Delta-U          -2673.591796       -0.086539   0.081815   1.1
2090                     Length           63073.033087
2091
2092  (V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
      FM=Static or fast static)
2093  P548               Delta-N         -10113.323591        0.026252   0.044989   0.6
      4:683
2094  25                 Delta-E         -35102.550581        0.000945   0.041788   0.0
2095                     Delta-U          -3601.099948        0.189620   0.172538   1.1
2096                     Length           36707.441918
2097
2098  (V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
      FM=Static or fast static)
2099  13                 Delta-N           -595.957478       -0.054847   0.036780   1.5
      4:1497
2100  40                 Delta-E          17697.941429       -0.002414   0.038803   0.1
2101                     Delta-U            308.597157        0.063972   0.094088   0.7
2102                     Length           17710.661431
2103
2104  (V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
2105  CASN               Delta-N           -282.185266       -0.024098   0.012578   1.9
      5:35
2106  COPR               Delta-E         -10327.151611       -0.002586   0.012286   0.2
2107                     Delta-U            -88.978721       -0.016894   0.042512   0.4
2108                     Length           10331.389361
2109
2110  (V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
      FM=Static or fast static)
2111  P548               Delta-N         -16456.294428        0.005203   0.054983   0.1
      4:653
2112  3                  Delta-E         -43451.488390        0.028499   0.046313   0.6
2113                     Delta-U          -3842.082454        0.266032   0.241100   1.1
2114                     Length           46621.916168
2115
2116  (V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
      FM=Static or fast static)
2117  CASN               Delta-N           9776.393214       -0.020214   0.020668   1.0
      3:336
2118  30                 Delta-E          56206.816652        0.002149   0.018768   0.1
2119                     Delta-U            294.804406       -0.045122   0.047778   0.9
2120                     Length           57051.476862
2121
2122  (V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
      FM=Static or fast static)
2123  3                  Delta-N           6355.020676       -0.038925   0.023705   1.6
      4:1482
2124  25                 Delta-E           8340.384601       -0.029393   0.020748   1.4
2125                     Delta-U            218.658267       -0.032509   0.089740   0.4
2126                     Length           10487.903248
2127
2128  (V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
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      FM=Static or fast static)
2129  CSST               Delta-N           5658.228584       -0.022819   0.017076   1.3
      3:381
2130  49                 Delta-E         -71231.048648       -0.004330   0.015683   0.3
2131                     Delta-U           -584.647539       -0.006888   0.051869   0.1
2132                     Length           71457.817311
2133
2134  (V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
      FM=Static or fast static)
2135  4                  Delta-N          -3006.795894       -0.029315   0.028201   1.0
      4:1537
2136  54                 Delta-E          20543.008808        0.010377   0.024574   0.4
2137                     Delta-U           -215.278726       -0.002377   0.076846   0.0
2138                     Length           20763.005018
2139
2140  (V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
      FM=Static or fast static)
2141  COPR               Delta-N           2393.708868        0.045918   0.025895   1.8
      3:666
2142  31                 Delta-E          77037.401690       -0.014410   0.022774   0.6
2143                     Delta-U           -160.127429       -0.012471   0.151784   0.1
2144                     Length           77074.747758
2145
2146  (V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
      FM=Static or fast static)
2147  22                 Delta-N           4406.845836       -0.010431   0.034760   0.3
      7:791
2148  56                 Delta-E          24202.151653        0.045624   0.032774   1.4
2149                     Delta-U            806.740700       -0.030906   0.079191   0.4
2150                     Length           24613.314799
2151
2152  (V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
      FM=Static or fast static)
2153  CSST               Delta-N           8050.696018       -0.083616   0.077131   1.1
      4:583
2154  53                 Delta-E         -68823.009895        0.148681   0.070647   2.1
2155                     Delta-U           -324.958008        0.436104   0.461986   0.9
2156                     Length           69293.044348
2157
2158  (V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
      FM=Static or fast static)
2159  P548               Delta-N         -10790.950906       -0.034522   0.033133   1.0
      4:658
2160  13                 Delta-E         -38702.051364       -0.011558   0.032769   0.4
2161                     Delta-U          -3681.530521        0.097972   0.101904   1.0
2162                     Length           40346.586822
2163
2164  (V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
      FM=Static or fast static)
2165  32                 Delta-N           8529.728954        0.019023   0.019037   1.0
      8:378
2166  5                  Delta-E         -16265.793537        0.008501   0.019220   0.4
2167                     Delta-U            541.229502       -0.000926   0.057562   0.0
2168                     Length           18374.581486
2169
2170  (V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
      FM=Static or fast static)
2171  RCA2               Delta-N         -25448.869603       -0.007600   0.026503   0.3
      3:1041
2172  53                 Delta-E          36347.676579       -0.033360   0.023476   1.4
2173                     Delta-U          -3593.081660       -0.013614   0.070100   0.2
2174                     Length           44516.387910
2175
2176  (V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
      FM=Static or fast static)
2177  8                  Delta-N           7408.869389       -0.028826   0.026543   1.1
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4:1442
43                  Delta-E          23582.948551        0.000390   0.029374   0.0
                    Delta-U            258.228689       -0.076124   0.079906   1.0
                    Length           24720.709740

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.856509       -0.003907   0.021610   0.2
3:1971
7                   Delta-E          79262.863463       -0.002187   0.016953   0.1
                    Delta-U           -174.117823        0.108519   0.100959   1.1
                    Length           79263.332513

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.842991       -0.023831   0.022163   1.1
4:1301
25                  Delta-E          25329.731127       -0.026155   0.019876   1.3
                    Delta-U            113.679669       -0.063185   0.076248   0.8
                    Length           25768.720189

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.790723        0.034748   0.026731   1.3
4:1080
60                  Delta-E          57901.072631       -0.027288   0.027860   1.0
                    Delta-U            977.968029       -0.025338   0.083471   0.3
                    Length           59966.937481

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.996964        0.016131   0.047803   0.3
4:1020
36                  Delta-E          53118.167520       -0.055494   0.035588   1.6
                    Delta-U          -2755.737957        0.193761   0.197628   1.0
                    Length           61166.615387

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.595177       -0.002111   0.028557   0.1
3:621
10                  Delta-E         -31873.287516       -0.034505   0.026276   1.3
                    Delta-U           -639.100711        0.081873   0.090200   0.9
                    Length           34037.605370

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.231514        0.080628   0.067691   1.2
4:311
4                   Delta-E          19148.374369        0.000565   0.068329   0.0
                    Delta-U          -3684.992345        0.115430   0.155808   0.7
                    Length           31431.236449

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.084362        0.017740   0.025524   0.7
3:1946
54                  Delta-E         -25465.132832       -0.011536   0.021176   0.5
                    Delta-U          -3742.420188       -0.071791   0.073881   1.0
                    Length           30089.943914

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          14460.958889        0.012306   0.020800   0.6
4:85
26                  Delta-E          52646.744300        0.020359   0.018723   1.1
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                    Delta-U            627.563581       -0.075179   0.078459   1.0
                    Length           54600.300855

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.451375       -0.003697   0.024842   0.1
8:270
5                   Delta-E         -94727.436486       -0.017676   0.025042   0.7
                    Delta-U           -273.816585        0.233062   0.223439   1.0
                    Length           95737.931981

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -2541.830705       -0.020729   0.027943   0.7
4:1377
55                  Delta-E          34241.597707        0.042146   0.024356   1.7
                    Delta-U            -95.626667       -0.047242   0.086042   0.5
                    Length           34335.944160

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N         -19498.495686       -0.017549   0.026263   0.7
5:270
23                  Delta-E          39190.823504       -0.008639   0.022848   0.4
                    Delta-U          -1998.485017        0.080228   0.081017   1.0
                    Length           43819.013262

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR                Delta-N           6186.065579        0.035453   0.035290   1.0
3:721
28                  Delta-E          82870.993872       -0.018132   0.028449   0.6
                    Delta-U             -8.072649        0.069068   0.086072   0.8
                    Length           83101.558937

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N         -10598.308721        0.005982   0.020391   0.3
7:821
58                  Delta-E          45688.492494        0.030406   0.019116   1.6
                    Delta-U            17.047924       -0.064762   0.075839   0.9
                    Length           46901.628807

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.925235       -0.037878   0.039528   1.0
3:1356
18                  Delta-E         -38929.364962        0.021909   0.035077   0.6
                    Delta-U          -3733.732197        0.008712   0.106755   0.1
                    Length           41002.943932

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.273921        0.013226   0.012703   1.0
5:20
P519                Delta-E          15924.632553        0.010350   0.012338   0.8
                    Delta-U           2616.042017        0.004434   0.045445   0.1
                    Length           37217.190468

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.480214       -0.030908   0.025438   1.2
3:1151
37                  Delta-E          39663.177242       -0.006918   0.027271   0.3
                    Delta-U          -3099.224980       -0.048010   0.064591   0.7
                    Length           43486.873535
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2277
2278  (V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
      FM=Static or fast static)
2279  RCA2               Delta-N         -15443.010307       -0.004561   0.025938   0.2
      4:271
2280  60                 Delta-E           9806.640609       -0.021279   0.026285   0.8
2281                     Delta-U          -2888.043961        0.076975   0.080221   1.0
2282                     Length          18520.193446
2283
2284  (V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
      FM=Static or fast static)
2285  COPR               Delta-N           8163.560970        0.107557   0.039752   2.7
      4:1075
2286  13                 Delta-E          74550.149515       -0.021792   0.041530   0.5
2287                     Delta-U             21.048768        0.057078   0.249049   0.2
2288                     Length          74995.792972
2289
2290  (V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
      FM=Static or fast static)
2291  CASN               Delta-N           2452.060839       -0.001410   0.014803   0.1
      3:151
2292  57                 Delta-E          89744.964124       -0.000197   0.014936   0.0
2293                     Delta-U            -66.835663        0.093170   0.090643   1.0
2294                     Length          89778.481024
2295
2296  (V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
      FM=Static or fast static)
2297  P548               Delta-N         -18487.814939        0.000414   0.027870   0.0
      3:2006
2298  7                  Delta-E         -23690.229457        0.008944   0.021069   0.4
2299                     Delta-U          -3757.608031       -0.065319   0.064866   1.0
2300                     Length          30284.416637
2301
2302  (V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
      FM=Static or fast static)
2303  9                  Delta-N          17060.190238        0.010990   0.014226   0.8
      7:691
2304  39                 Delta-E         -10670.432093       -0.009031   0.014099   0.6
2305                     Delta-U           1195.723133       -0.082455   0.082899   1.0
2306                     Length          20157.826416
2307
2308  (V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
      FM=Static or fast static)
2309  CASN               Delta-N            505.686277       -0.005685   0.021762   0.3
      3:211
2310  42                 Delta-E          83233.987472        0.004251   0.020886   0.2
2311                     Delta-U           -240.572058        0.056198   0.055704   1.0
2312                     Length          83235.871257
2313
2314  (V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
      FM=Static or fast static)
2315  RCA2               Delta-N         -21099.665621       -0.018283   0.029653   0.6
      3:1091
2316  16                 Delta-E          34694.796609       -0.012392   0.027063   0.5
2317                     Delta-U          -3661.975972       -0.126946   0.127778   1.0
2318                     Length          40771.741060
2319
2320  (V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
      FM=Static or fast static)
2321  6                  Delta-N          16216.098299       -0.013265   0.030058   0.4
      4:1606
2322  53                 Delta-E         -30163.545309        0.031493   0.030506   1.0
2323                     Delta-U            324.893708        0.075315   0.087757   0.9
2324                     Length          34247.727889
2325
2326  (V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
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      FM=Static or fast static)
2327  CSST               Delta-N          -1085.131660        0.031487   0.039302   0.8
      3:596
2328  11                 Delta-E         -52572.156568       -0.012644   0.031340   0.4
2329                     Delta-U           -708.436432        0.099554   0.107982   0.9
2330                     Length          52588.126408
2331
2332  (V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
      FM=Static or fast static)
2333  8                  Delta-N           4956.229647       -0.007406   0.021918   0.3
      4:1341
2334  52                 Delta-E          15722.357710       -0.001546   0.021127   0.1
2335                     Delta-U            247.690948       -0.057001   0.056838   1.0
2336                     Length          16486.906777
2337
2338  (V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
      FM=Static or fast static)
2339  8                  Delta-N          -1624.796417       -0.017969   0.019102   0.9
      4:1266
2340  3                  Delta-E          16992.705803        0.001772   0.019011   0.1
2341                     Delta-U            -98.711328       -0.046856   0.052296   0.9
2342                     Length          17070.493778
2343
2344  (V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
      FM=Static or fast static)
2345  CSST               Delta-N          11581.171002        0.009330   0.025655   0.4
      4:527
2346  52                 Delta-E         -84721.223323       -0.031039   0.022359   1.4
2347                     Delta-U           -428.995696       -0.080530   0.091405   0.9
2348                     Length          85510.193781
2349
2350  (V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
      FM=Static or fast static)
2351  36                 Delta-N           9321.661913        0.008339   0.016560   0.5
      4:1641
2352  50                 Delta-E         -11309.658058        0.016023   0.014573   1.1
2353                     Delta-U            466.577208       -0.055002   0.059642   0.9
2354                     Length          14663.541199
2355
2356  (V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
      FM=Static or fast static)
2357  21                 Delta-N          -9011.076893        0.001465   0.015451   0.1
      7:746
2358  48                 Delta-E          50788.898375       -0.015528   0.017180   0.9
2359                     Delta-U            507.518646        0.041927   0.046441   0.9
2360                     Length          51584.583745
2361
2362  (V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
      FM=Static or fast static)
2363  RCA2               Delta-N         -23459.011048       -0.002779   0.030148   0.1
      3:1166
2364  40                 Delta-E          44145.016072       -0.030745   0.026808   1.1
2365                     Delta-U          -3532.156492       -0.073612   0.084337   0.9
2366                     Length          50115.703854
2367
2368  (V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
      FM=Static or fast static)
2369  8                  Delta-N           3713.405924       -0.026378   0.019797   1.3
      5:605
2370  34                 Delta-E          31009.310875        0.002682   0.018355   0.1
2371                     Delta-U            104.248238       -0.019538   0.047524   0.4
2372                     Length          31231.036041
2373
2374  (V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
      FM=Static or fast static)
2375  P519               Delta-N         -21663.841583       -0.011497   0.026922   0.4
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4:1000
24                  Delta-E          45003.853028       -0.045543   0.026154   1.7
                    Delta-U          -2222.874893        0.062964   0.094446   0.7
                    Length           49996.099770

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.412719       -0.006073   0.027439   0.2
3:1266
30                  Delta-E          18429.079694        0.005368   0.024803   0.2
                    Delta-U          -3503.527158       -0.071160   0.070886   1.0
                    Length           28120.129380

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11573.603070       -0.006833   0.014306   0.5
8:383
23                  Delta-E          -9336.314522        0.002857   0.014407   0.2
                    Delta-U            773.643297        0.059439   0.059470   1.0
                    Length           14890.049725

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.790723       -0.023801   0.037411   0.6
5:575
60                  Delta-E          57901.072631        0.051122   0.036403   1.4
                    Delta-U            977.968029       -0.026951   0.120804   0.2
                    Length           59966.937481

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7212.561809       -0.031789   0.025390   1.3
4:1382
5                   Delta-E           5709.536977        0.018154   0.022224   0.8
                    Delta-U            451.586932       -0.044420   0.070756   0.6
                    Length            9209.983230

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N           4057.233312       -0.021724   0.021815   1.0
7:806
56                  Delta-E          26605.695893       -0.005235   0.022291   0.2
                    Delta-U            809.873121        0.002338   0.043742   0.1
                    Length           26925.454324

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150408       -0.003591   0.022643   0.2
3:1336
33                  Delta-E          -6816.479572       -0.001004   0.019670   0.1
                    Delta-U          -3701.136313       -0.054390   0.053968   1.0
                    Length           20123.096514

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.657404        0.030962   0.034379   0.9
3:1456
15                  Delta-E         -41495.023963       -0.001231   0.039118   0.0
                    Delta-U          -3630.470329       -0.082292   0.091984   0.9
                    Length           43096.020715

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -9873.014007        0.002784   0.028219   0.1
4:728
52                  Delta-E         -44709.814068       -0.045717   0.024473   1.9
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                    Delta-U          -3494.637380        0.077109   0.102157   0.8
                    Length           45920.108558

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.504901        0.004500   0.018529   0.2
7:115
22                  Delta-E          72225.564713        0.008740   0.017451   0.5
                    Delta-U           -110.880552       -0.043532   0.045267   1.0
                    Length           72257.183752

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.869051       -0.037422   0.056999   0.7
5:215
60                  Delta-E         -55328.491723        0.032619   0.055700   0.6
                    Delta-U          -2807.817039        0.169371   0.181931   0.9
                    Length           55499.075338

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N          -3456.621315        0.030520   0.014038   2.2
8:363
5                   Delta-E          -4451.756145        0.018049   0.014388   1.3
                    Delta-U           -232.789455        0.027316   0.070514   0.4
                    Length            5640.971071

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.224155       -0.016066   0.028921   0.6
3:136
46                  Delta-E          75285.870877        0.008297   0.025035   0.3
                    Delta-U            169.432696        0.172145   0.173560   1.0
                    Length           75551.052801

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.203066        0.006550   0.036020   0.2
4:110
4                   Delta-E          56930.368775        0.054169   0.031200   1.7
                    Delta-U            117.485572       -0.048839   0.103919   0.5
                    Length           57253.616782

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.284685       -0.013577   0.033803   0.4
7:596
16                  Delta-E         -10383.790857        0.035641   0.035071   1.0
                    Delta-U            145.870637        0.116269   0.128085   0.9
                    Length           12062.779701

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.432348       -0.032014   0.031679   1.0
3:1051
44                  Delta-E          48068.568610        0.000372   0.029105   0.0
                    Delta-U          -4003.596467       -0.002430   0.084740   0.0
                    Length           56568.209540

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.530245        0.027517   0.028092   1.0
3:711
33                  Delta-E         106463.781563       -0.023676   0.024328   1.0
                    Delta-U           -164.018631        0.161039   0.169860   0.9
                    Length          106465.103379
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(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14402.623063       -0.052829   0.038122   1.4
3:506
27                 Delta-E         -70442.111545       -0.042898   0.031769   1.4
                   Delta-U           -141.269397        0.016045   0.266389   0.1
                   Length          71899.559018

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16146.800707       -0.005393   0.041729   0.1
3:1306
32                 Delta-E         -38462.685544        0.061496   0.045173   1.4
                   Delta-U          -3836.007159       -0.099292   0.135741   0.7
                   Length          41890.479864

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -36215.268946       -0.027337   0.027083   1.0
7:315
48                 Delta-E          75586.289419       -0.013054   0.023361   0.6
                   Delta-U          -3487.467301       -0.102410   0.111949   0.9
                   Length          83886.800399

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -6709.970693        0.024787   0.026355   0.9
5:210
35                 Delta-E         -22733.465796       -0.007331   0.024495   0.3
                   Delta-U          -2875.888298       -0.058496   0.069631   0.8
                   Length          23876.869713

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2134.504901        0.048832   0.034781   1.4
3:941
22                 Delta-E          72225.564713       -0.011603   0.034336   0.3
                   Delta-U           -110.880552        0.010180   0.196117   0.1
                   Length          72257.183752

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           9704.351031        0.014427   0.019436   0.7
3:246
38                 Delta-E          80228.115380        0.012539   0.016731   0.7
                   Delta-U            434.899652        0.002466   0.057484   0.0
                   Length          80814.070953

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          -4911.538830        0.057864   0.020215   2.9
7:80
9                  Delta-E         105798.343432       -0.013455   0.020245   0.7
                   Delta-U           -297.989229        0.105508   0.141212   0.7
                   Length         105912.706907

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          -5229.453520        0.009048   0.020172   0.4
3:256
9                  Delta-E          95469.660956       -0.012236   0.019140   0.6
                   Delta-U           -334.878029        0.097411   0.101733   1.0
                   Length          95613.364602

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
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FM=Static or fast static)
CASN               Delta-N          10784.643079        0.005864   0.032652   0.2
3:146
14                 Delta-E          68289.970370       -0.006698   0.033140   0.2
                   Delta-U            174.981660        0.263670   0.269700   1.0
                   Length          69136.525788

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2480.515869        0.072427   0.020826   3.5*
9:90
3                  Delta-E          69820.963620       -0.020296   0.018679   1.1
                   Delta-U           -108.742284       -0.034060   0.199423   0.2
                   Length          69865.096755

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           4734.842991       -0.013260   0.019531   0.7
4:1296
25                 Delta-E          25329.731127        0.028089   0.017953   1.6
                   Delta-U            113.679669        0.015986   0.069531   0.2
                   Length          25768.720189

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           3356.580776        0.033813   0.026071   1.3
4:211
36                 Delta-E          69056.465607       -0.033025   0.019568   1.7
                   Delta-U           -131.555102        0.228590   0.243704   0.9
                   Length          69138.118165

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                 Delta-N           -684.981907        0.026608   0.017225   1.5
7:666
41                 Delta-E          -8516.768402       -0.012015   0.021184   0.6
                   Delta-U           -639.439238       -0.087115   0.098947   0.9
                   Length           8568.163558

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -27479.442408       -0.014105   0.039873   0.4
4:919
4                  Delta-E          40993.303143        0.025702   0.034375   0.7
                   Delta-U          -2511.544609        0.105992   0.116317   0.9
                   Length          49415.367184

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                 Delta-N           9819.363313       -0.003303   0.013930   0.2
4:1631
24                 Delta-E          -5753.511285        0.011991   0.013902   0.9
                   Delta-U            587.441214       -0.032155   0.037467   0.9
                   Length          11395.958721

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N            819.469376        0.007842   0.021612   0.4
7:35
42                 Delta-E          93560.781559       -0.024195   0.018983   1.3
                   Delta-U           -197.728803        0.153540   0.161611   1.0
                   Length          93564.579156

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11298.472437        0.002977   0.049873   0.1
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3:966
5                   Delta-E          58523.961094        0.004073   0.037164   0.1
                    Delta-U            468.322516       -0.198270   0.203423   1.0
                    Length           59606.449546

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417277        0.013235   0.022815   0.6
3:386
48                  Delta-E         -29622.771637        0.016555   0.020462   0.8
                    Delta-U             -5.123922       -0.001321   0.070507   0.0
                    Length           29759.595165

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.749672        0.046070   0.019526   2.4
9:40
3                   Delta-E          59494.690920       -0.027933   0.017447   1.6
                    Delta-U           -163.266207       -0.016890   0.184200   0.1
                    Length           59534.649068

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.281545       -0.004888   0.029979   0.2
3:1301
47                  Delta-E           -425.163057       -0.001563   0.022943   0.1
                    Delta-U          -3782.833865       -0.108289   0.111750   1.0
                    Length           22510.479436

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.448315        0.034816   0.031564   1.1
4:1676
19                  Delta-E            408.282329        0.022154   0.031390   0.7
                    Delta-U            -53.129429       -0.026025   0.080417   0.3
                    Length            1451.084287

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.985599        0.003406   0.016864   0.2
7:515
9                   Delta-E          52957.622212       -0.011705   0.017029   0.7
                    Delta-U           -198.676500        0.106410   0.111976   1.0
                    Length           53730.598379

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.048552        0.046482   0.054490   0.9
4:693
23                  Delta-E         -47785.834789       -0.042359   0.048429   0.9
                    Delta-U          -3070.510071        0.126697   0.163088   0.8
                    Length           48101.209190

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.026172       -0.016120   0.015523   1.0
8:393
23                  Delta-E            932.474822        0.013085   0.014865   0.9
                    Delta-U            251.472664       -0.023440   0.041617   0.6
                    Length            2139.422521

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -9325.810800        0.027833   0.015883   1.8
7:696
10                  Delta-E          15671.882722       -0.030929   0.015625   2.0
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                    Delta-U             19.010620        0.057532   0.090960   0.6
                    Length           18236.749067

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.330774       -0.006415   0.029890   0.2
3:371
47                  Delta-E         -40452.279331        0.006835   0.022923   0.3
                    Delta-U           -619.972153        0.106134   0.111892   0.9
                    Length           40464.748749

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3487.250659       -0.020975   0.021288   1.0
3:316
21                  Delta-E          62574.298454        0.002150   0.020002   0.1
                    Delta-U           -127.039238        0.112508   0.122615   0.9
                    Length           62671.523702

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          -4460.365013       -0.051581   0.038757   1.3
5:70
59                  Delta-E          99295.642416        0.004113   0.032470   0.1
                    Delta-U           -340.052591        0.005926   0.344521   0.0
                    Length           99396.353528

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -3046.482249        0.008830   0.026444   0.3
4:1507
20                  Delta-E          -6314.298989        0.013952   0.025437   0.5
                    Delta-U           -101.845544       -0.101544   0.109962   0.9
                    Length            7011.547499

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.023741        0.009092   0.016049   0.6
8:330
23                  Delta-E          55124.109409       -0.007028   0.015478   0.5
                    Delta-U            619.085309        0.058267   0.063861   0.9
                    Length           56891.074846

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.778865       -0.043759   0.052601   0.8
4:859
3                   Delta-E          43555.804924       -0.017474   0.044039   0.4
                    Delta-U          -2796.617338        0.194547   0.218916   0.9
                    Length           53755.183311

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.288118        0.021367   0.032929   0.6
5:220
20                  Delta-E          45578.214437       -0.038678   0.030544   1.3
                    Delta-U          -2675.586344       -0.033222   0.088944   0.4
                    Length           53595.461269

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.171058        0.024252   0.025858   0.9
5:150
37                  Delta-E         -25476.031497        0.024974   0.027647   0.9
                    Delta-U          -2924.958517       -0.009149   0.111483   0.1
                    Length           26226.617106
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2673
2674  (V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
      FM=Static or fast static)
2675  8                  Delta-N         -14676.847858        0.010251   0.029558   0.3
      4:1397
2676  6                  Delta-E          61827.547399       -0.036167   0.030082   1.2
2677                     Delta-U           -151.031181       -0.059680   0.087199   0.7
2678                     Length           63545.875482
2679
2680  (V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
      FM=Static or fast static)
2681  RCA2               Delta-N         -24408.485932       -0.038951   0.037368   1.0
      3:1046
2682  18                 Delta-E          26221.980636       -0.000849   0.033296   0.0
2683                     Delta-U          -3870.158550       -0.009282   0.099632   0.1
2684                     Length           36032.548913
2685
2686  (V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
      FM=Static or fast static)
2687  CASN               Delta-N            505.686277        0.015338   0.019830   0.8
      3:206
2688  42                 Delta-E          83233.987472       -0.005234   0.018157   0.3
2689                     Delta-U           -240.572058        0.096913   0.107377   0.9
2690                     Length           83235.871257
2691
2692  (V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
      FM=Static or fast static)
2693  CASN               Delta-N           7581.132152        0.020395   0.027314   0.7
      3:216
2694  15                 Delta-E          61433.954997        0.017632   0.030302   0.6
2695                     Delta-U             33.955139        0.002554   0.073079   0.0
2696                     Length           61899.964009
2697
2698  (V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
      FM=Static or fast static)
2699  P548               Delta-N          -8997.170795       -0.013551   0.022035   0.6
      3:1486
2700  38                 Delta-E         -22696.018506       -0.006530   0.019008   0.3
2701                     Delta-U          -3135.307825       -0.059866   0.068782   0.9
2702                     Length           24614.802325
2703
2704  (V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
      FM=Static or fast static)
2705  CSST               Delta-N           5658.228584        0.040586   0.040279   1.0
      4:603
2706  49                 Delta-E         -71231.048648        0.079904   0.044253   1.8
2707                     Delta-U           -584.647539        0.423073   0.479399   0.9
2708                     Length           71457.817311
2709
2710  (V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
      FM=Static or fast static)
2711  P519               Delta-N         -18278.023381       -0.042683   0.033721   1.3
      5:305
2712  60                 Delta-E          31645.813054       -0.007725   0.033610   0.2
2713                     Delta-U          -1703.602035       -0.076774   0.108791   0.7
2714                     Length           36584.776649
2715
2716  (V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
      FM=Static or fast static)
2717  CSST               Delta-N           5842.668694       -0.054749   0.065506   0.8
      4:573
2718  54                 Delta-E         -65483.608490        0.049568   0.051217   1.0
2719                     Delta-U           -634.158885        0.417545   0.471592   0.9
2720                     Length           65746.801563
2721
2722  (V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
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      FM=Static or fast static)
2723  RCA2               Delta-N         -36001.935679        0.026989   0.044132   0.6
      7:295
2724  9                  Delta-E          57674.420010       -0.031596   0.040050   0.8
2725                     Delta-U          -4084.544465       -0.002128   0.359046   0.0
2726                     Length           68111.391115
2727
2728  (V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
      FM=Static or fast static)
2729  RCA2               Delta-N         -21050.412709       -0.002713   0.022548   0.1
      3:1176
2730  38                 Delta-E          42449.979174        0.014895   0.019033   0.8
2731                     Delta-U          -3320.248910       -0.058619   0.068413   0.9
2732                     Length           47498.891144
2733
2734  (V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
      FM=Static or fast static)
2735  P548               Delta-N          -4562.048552       -0.009106   0.043596   0.2
      5:180
2736  23                 Delta-E         -47785.834789        0.008147   0.037886   0.2
2737                     Delta-U          -3070.510071        0.122459   0.136242   0.9
2738                     Length           48101.209190
2739
2740  (V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
      FM=Static or fast static)
2741  P548               Delta-N         -11145.994860       -0.013381   0.020326   0.7
      5:200
2742  34                 Delta-E         -29424.998290       -0.012081   0.017220   0.7
2743                     Delta-U          -3594.882825        0.034489   0.047367   0.7
2744                     Length           31669.968556
2745
2746  (V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
      FM=Static or fast static)
2747  8                  Delta-N           7408.869389       -0.000067   0.017417   0.0
      5:595
2748  43                 Delta-E          23582.948551       -0.009476   0.016101   0.6
2749                     Delta-U            258.228689        0.043826   0.050462   0.9
2750                     Length           24720.709740
2751
2752  (V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
      FM=Static or fast static)
2753  CSST               Delta-N          -2576.440085        0.005828   0.024141   0.2
      3:571
2754  9                  Delta-E         -47530.578659       -0.001770   0.021324   0.1
2755                     Delta-U           -692.482364        0.065576   0.072944   0.9
2756                     Length           47605.393423
2757
2758  (V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
      FM=Static or fast static)
2759  22                 Delta-N           4256.305685        0.000611   0.019123   0.0
      4:1596
2760  4                  Delta-E          -4961.010702       -0.005749   0.017272   0.3
2761                     Delta-U            267.397954       -0.042279   0.047480   0.9
2762                     Length            6542.114867
2763
2764  (V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
      FM=Static or fast static)
2765  CASN               Delta-N          11642.223757       -0.008454   0.033960   0.2
      3:196
2766  27                 Delta-E          72483.294760       -0.070873   0.029752   2.4
2767                     Delta-U            375.220638        0.187584   0.236974   0.8
2768                     Length           73413.283429
2769
2770  (V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
      FM=Static or fast static)
2771  31                 Delta-N            797.808394        0.013416   0.027555   0.5
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4:1636
49                  Delta-E          5022.375025       -0.036869   0.027196   1.4
                    Delta-U           163.103819        0.014957   0.108884   0.1
                    Length           5087.961476

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2                Delta-N        -16259.935504       -0.026267   0.038935   0.7
5:365
26                  Delta-E         14874.205303       -0.018767   0.032173   0.6
                    Delta-U         -3170.287462        0.102430   0.123895   0.8
                    Length          22263.831848

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25448.869603       -0.000503   0.027232   0.0
3:1036
53                  Delta-E         36347.676579       -0.025872   0.023244   1.1
                    Delta-U         -3593.081660       -0.008880   0.064069   0.1
                    Length          44516.387910

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15174.074120       -0.006794   0.021865   0.3
3:1426
45                  Delta-E        -20070.295536       -0.003082   0.021290   0.1
                    Delta-U         -3641.511377       -0.072759   0.081845   0.9
                    Length          25423.018967

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         17314.103938        0.017073   0.019459   0.9
4:492
26                  Delta-E        -90266.524736        0.041445   0.019062   2.2
                    Delta-U           -24.662153       -0.430589   0.485949   0.9
                    Length          91912.046497

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17407.474357        0.004960   0.021749   0.2
3:1466
55                  Delta-E        -26204.524398       -0.000456   0.020437   0.0
                    Delta-U         -3789.910124       -0.064404   0.072588   0.9
                    Length          31686.916561

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N          9168.582136        0.001246   0.023319   0.1
7:571
16                  Delta-E        -10737.968517        0.023556   0.023079   1.0
                    Delta-U           305.266799        0.004499   0.077441   0.1
                    Length          14123.032750

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -11145.994860        0.012048   0.018502   0.7
7:220
34                  Delta-E        -29424.998290        0.019149   0.018977   1.0
                    Delta-U         -3594.882825       -0.105746   0.124014   0.9
                    Length          31669.968556

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548                Delta-N         -4147.770867       -0.029800   0.046604   0.6
5:185
26                  Delta-E        -50261.830754        0.017061   0.040450   0.4
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                    Delta-U         -3073.834437        0.131266   0.157066   0.8
                    Length          50526.271305

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.643079        0.014426   0.053653   0.3
5:85
14                  Delta-E         68289.970370        0.029454   0.043463   0.7
                    Delta-U           174.981660        0.421834   0.476634   0.9
                    Length          69136.525788

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22340.896082       -0.019236   0.040519   0.5
5:280
43                  Delta-E         50138.641743        0.031970   0.036480   0.9
                    Delta-U         -2435.119331       -0.120113   0.148066   0.8
                    Length          54944.779913

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          2452.060839       -0.027628   0.017275   1.6
3:156
57                  Delta-E         89744.964124       -0.001732   0.017209   0.1
                    Delta-U           -66.835663        0.111122   0.133334   0.8
                    Length          89778.481024

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          1399.301164       -0.029281   0.039165   0.7
4:1666
40                  Delta-E          9382.151389       -0.030135   0.043714   0.7
                    Delta-U           312.470433        0.012556   0.103349   0.1
                    Length           9491.071920

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -3319.869051        0.001875   0.031454   0.1
4:668
60                  Delta-E        -55328.491723       -0.037136   0.031742   1.2
                    Delta-U         -2807.817039        0.068644   0.099152   0.7
                    Length          55499.075338

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7297.540064        0.069106   0.051407   1.3
3:236
40                  Delta-E         81925.749555       -0.070254   0.038904   1.8
                    Delta-U           223.475713       -0.380973   0.460742   0.8
                    Length          82250.425364

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18964.032904        0.039512   0.049501   0.8
4:321
39                  Delta-E         46975.176848        0.021034   0.049745   0.4
                    Delta-U         -2829.940829        0.001448   0.354864   0.0
                    Length          50737.662037

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18487.814939       -0.006567   0.033285   0.2
5:145
7                   Delta-E        -23690.229457        0.027002   0.035810   0.8
                    Delta-U         -3757.608031        0.120507   0.144080   0.8
                    Length          30284.416637
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2871
2872  (V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
      FM=Static or fast static)
2873  CASN               Delta-N          8546.011045        0.001689   0.019656   0.1
      4:75
2874  25                 Delta-E         67823.278743        0.033736   0.017640   1.9
2875                     Delta-U            31.074266       -0.029231   0.075230   0.4
2876                     Length          68359.581698
2877
2878  (V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
      FM=Static or fast static)
2879  RCA2               Delta-N        -25245.382887        0.022727   0.030298   0.8
      5:310
2880  20                 Delta-E         23733.029706       -0.018526   0.026690   0.7
2881                     Delta-U         -3844.176170        0.051222   0.076319   0.7
2882                     Length          34862.067446
2883
2884  (V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
      FM=Static or fast static)
2885  CASN               Delta-N        -14506.298024       -0.004009   0.018228   0.2
      3:311
2886  10                 Delta-E        111170.494142       -0.030915   0.017007   1.8
2887                     Delta-U          -389.751057        0.099065   0.125185   0.8
2888                     Length         112113.618067
2889
2890  (V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
      FM=Static or fast static)
2891  3                  Delta-N         13120.345094        0.018957   0.020236   0.9
      4:1472
2892  60                 Delta-E        -11893.515530        0.002699   0.020930   0.1
2893                     Delta-U          1048.531762        0.003222   0.060543   0.1
2894                     Length          17739.745936
2895
2896  (V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
      FM=Static or fast static)
2897  P548               Delta-N        -24232.800683        0.010115   0.020492   0.5
      3:1321
2898  48                 Delta-E         10408.186454       -0.000616   0.019302   0.0
2899                     Delta-U         -3190.778604       -0.056323   0.066908   0.8
2900                     Length          26565.768242
2901
2902  (V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
      FM=Static or fast static)
2903  P519               Delta-N        -28264.773618       -0.000726   0.033066   0.0
      3:1656
2904  53                 Delta-E         58193.258583       -0.030166   0.028926   1.0
2905                     Delta-U         -2437.662581        0.009272   0.081057   0.1
2906                     Length          64740.211391
2907
2908  (V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
      FM=Static or fast static)
2909  P548               Delta-N        -23981.591434        0.024627   0.027762   0.9
      3:1496
2910  9                  Delta-E         -7501.244457       -0.004786   0.026645   0.2
2911                     Delta-U         -3843.661242       -0.049294   0.070389   0.7
2912                     Length          25419.660263
2913
2914  (V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
      FM=Static or fast static)
2915  P519               Delta-N        -19498.495686        0.003495   0.036115   0.1
      4:899
2916  23                 Delta-E         39190.823504       -0.037018   0.032016   1.2
2917                     Delta-U         -1998.485017        0.072205   0.105065   0.7
2918                     Length          43819.013262
2919
2920  (V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
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      FM=Static or fast static)
2921  P548               Delta-N        -23225.402417        0.037908   0.035912   1.1
      3:1511
2922  59                 Delta-E         -3672.715844       -0.022654   0.030484   0.7
2923                     Delta-U         -3829.351171       -0.036212   0.096274   0.4
2924                     Length          23823.771522
2925
2926  (V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
      FM=Static or fast static)
2927  COPR               Delta-N           819.469376        0.048161   0.031563   1.5
      3:826
2928  42                 Delta-E         93560.781559        0.001994   0.028357   0.1
2929                     Delta-U          -197.728803        0.150997   0.194603   0.8
2930                     Length          93564.579156
2931
2932  (V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
      FM=Static or fast static)
2933  8                  Delta-N          7265.169993       -0.020409   0.024241   0.8
      4:1316
2934  41                 Delta-E         33743.645810        0.023388   0.026029   0.9
2935                     Delta-U           409.520017       -0.023444   0.067814   0.3
2936                     Length          34519.328415
2937
2938  (V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
      FM=Static or fast static)
2939  CSST               Delta-N         12428.572113       -0.023447   0.071611   0.3
      5:425
2940  38                 Delta-E        -62707.024963        0.000297   0.052728   0.0
2941                     Delta-U           -28.500860       -0.305163   0.359907   0.8
2942                     Length          63926.842537
2943
2944  (V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
      FM=Static or fast static)
2945  34                 Delta-N         -7228.433235       -0.026066   0.014709   1.8
      7:781
2946  29                 Delta-E        -12053.717565        0.000095   0.014994   0.0
2947                     Delta-U          -258.427125       -0.009182   0.088783   0.1
2948                     Length          14057.351769
2949
2950  (V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
2951  P548               Delta-N        -18568.150408        0.005855   0.022664   0.3
      3:1331
2952  33                 Delta-E         -6816.479572       -0.009694   0.019460   0.5
2953                     Delta-U         -3701.136313       -0.041484   0.052451   0.8
2954                     Length          20123.096514
2955
2956  (V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
      FM=Static or fast static)
2957  P519               Delta-N        -23916.745295       -0.034835   0.028255   1.2
      3:1711
2958  16                 Delta-E         56537.193601       -0.027762   0.026859   1.0
2959                     Delta-U         -2504.238798       -0.027105   0.110159   0.2
2960                     Length          61438.881645
2961
2962  (V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
      FM=Static or fast static)
2963  9                  Delta-N          -246.066801        0.004846   0.017243   0.3
      7:721
2964  48                 Delta-E         17909.724553        0.022973   0.020031   1.1
2965                     Delta-U           646.757873        0.026257   0.053256   0.5
2966                     Length          17923.087853
2967
2968  (V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
      FM=Static or fast static)
2969  CASN               Delta-N          8754.066021        0.027772   0.022724   1.2
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4:125
52                  Delta-E          58215.898420       -0.017628   0.021432   0.8
                    Delta-U            184.539904       -0.056301   0.088799   0.6
                    Length           58870.693522

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.250386        0.003001   0.056964   0.1
4:392
58                  Delta-E          67404.377814       -0.070559   0.056835   1.2
                    Delta-U          -4011.638121        0.384730   0.472627   0.8
                    Length           78036.908829

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.552288       -0.027313   0.032247   0.8
3:976
31                  Delta-E          28924.768955       -0.018265   0.027427   0.7
                    Delta-U          -4001.818379       -0.049009   0.082035   0.6
                    Length           40909.268607

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.229647        0.001562   0.018822   0.1
4:1346
52                  Delta-E          15722.357710        0.002816   0.018086   0.2
                    Delta-U            247.690948       -0.064862   0.077467   0.8
                    Length           16486.906777

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.340409        0.000113   0.018469   0.0
7:756
48                  Delta-E          27256.295298        0.024675   0.022595   1.1
                    Delta-U           -231.810781        0.033994   0.059889   0.6
                    Length           29694.036266

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.397048        0.019300   0.027921   0.7
3:636
6                   Delta-E         -38679.430986        0.010254   0.023593   0.4
                    Delta-U           -600.588007        0.048836   0.069462   0.7
                    Length           39544.339803

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           9059.404701        0.044523   0.031450   1.4
4:1140
52                  Delta-E          68540.120626       -0.022696   0.030015   0.8
                    Delta-U            239.605181       -0.056543   0.117975   0.5
                    Length           69136.664365

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.657404       -0.018047   0.035239   0.5
5:135
15                  Delta-E         -41495.023963       -0.014579   0.031951   0.5
                    Delta-U          -3630.470329        0.072006   0.095197   0.8
                    Length           43096.020715

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.760413        0.012383   0.031972   0.4
3:1146
15                  Delta-E          23653.962934       -0.030627   0.036337   0.8
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                    Delta-U          -3758.187849       -0.051526   0.084850   0.6
                    Length           33309.838570

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.432116        0.062838   0.040753   1.5
4:1231
51                  Delta-E          71398.294006       -0.036248   0.035388   1.0
                    Delta-U            216.809041        0.383828   0.480948   0.8
                    Length           72067.697821

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.793926        0.003938   0.023423   0.2
3:461
57                  Delta-E         -53220.989711        0.018182   0.023601   0.8
                    Delta-U           -464.418095        0.063302   0.083165   0.8
                    Length           53469.848877

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.191167        0.002572   0.045821   0.1
4:889
25                  Delta-E          51887.562838       -0.051189   0.039184   1.3
                    Delta-U          -2585.701309        0.112164   0.163573   0.7
                    Length           57659.906008

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.611390        0.037912   0.039652   1.0
4:1206
24                  Delta-E          71261.362314       -0.037509   0.039972   0.9
                    Delta-U            447.434334        0.386023   0.480352   0.8
                    Length           72299.295129

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.503874       -0.004481   0.025894   0.2
5:165
40                  Delta-E         -21005.479450        0.004486   0.025937   0.2
                    Delta-U          -3340.558081        0.046898   0.058261   0.8
                    Length           24136.409713

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -718.948599       -0.016542   0.031144   0.5
4:1392
54                  Delta-E          34977.516128        0.005832   0.028537   0.2
                    Delta-U            -51.562867       -0.061832   0.081659   0.8
                    Length           34984.942193

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N         -28712.428342       -0.017595   0.023950   0.7
8:140
2                   Delta-E          -2454.296808       -0.030870   0.020656   1.5
                    Delta-U          -3819.378382       -0.156105   0.201969   0.8
                    Length           29069.137678

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.164531       -0.014837   0.031100   0.5
3:1886
30                  Delta-E          40271.546463       -0.015433   0.027966   0.6
                    Delta-U          -2328.822708       -0.058523   0.081074   0.7
                    Length           46824.933773
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(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.316973        0.029165   0.027188   1.1
3:1446
42                  Delta-E         -19717.853229       -0.001141   0.022752   0.1
                    Delta-U          -3804.290118       -0.027553   0.066099   0.4
                    Length           27105.348648

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.734552       -0.038458   0.033831   1.1
5:225
15                  Delta-E          45497.736609       -0.012279   0.032624   0.4
                    Delta-U          -2589.228525        0.040846   0.094217   0.4
                    Length           52454.122583

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.549352        0.025887   0.039758   0.7
4:301
41                  Delta-E          38458.059668       -0.011472   0.040750   0.3
                    Delta-U          -3450.917908        0.081328   0.112192   0.7
                    Length           43330.217063

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.044988       -0.004731   0.017661   0.3
8:325
32                  Delta-E          64482.391624       -0.008646   0.017506   0.5
                    Delta-U           -181.983011        0.123555   0.154179   0.8
                    Length           64531.133365

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.725607        0.001336   0.033992   0.0
4:593
24                  Delta-E         -81985.870596       -0.015009   0.039304   0.4
                    Delta-U           -201.571687        0.387340   0.481440   0.8
                    Length           83294.726043

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.023741        0.023685   0.033210   0.7
4:90
23                  Delta-E          55124.109409       -0.019585   0.029159   0.7
                    Delta-U            619.085309       -0.060554   0.093395   0.6
                    Length           56891.074846

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16943.515787        0.004339   0.019323   0.2
7:706
27                  Delta-E         -22936.580265        0.011327   0.019435   0.6
                    Delta-U            601.099579       -0.139176   0.174701   0.8
                    Length           28522.460662

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.545083       -0.027773   0.016075   1.7
8:155
5                   Delta-E          10423.969496       -0.001687   0.015689   0.1
                    Delta-U          -3402.614039       -0.010754   0.094426   0.1
                    Length           22562.312438

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -31727.856381        0.016865   0.034183   0.5
3:1871
22                  Delta-E          45960.108669       -0.033865   0.033842   1.0
                    Delta-U          -2796.304975       -0.026323   0.088298   0.3
                    Length           55917.866384

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR                Delta-N          -9623.621061       -0.020274   0.025488   0.8
8:80
2                   Delta-E         110862.863937       -0.045941   0.022123   2.1
                    Delta-U           -296.761528       -0.138830   0.196496   0.7
                    Length          111280.172313

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -7604.251142       -0.006421   0.016343   0.4
7:475
11                  Delta-E          47911.153560        0.026925   0.014924   1.8
                    Delta-U           -189.975574       -0.080594   0.112888   0.7
                    Length           48511.229232

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.239478        0.032686   0.030517   1.1
4:1256
19                  Delta-E          74739.709189       -0.049487   0.028956   1.7
                    Delta-U            -82.699901        0.131677   0.200470   0.7
                    Length           74923.374481

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.665621       -0.000821   0.023927   0.0
3:1096
16                  Delta-E          34694.796609        0.033886   0.024167   1.4
                    Delta-U          -3661.975972       -0.027818   0.082676   0.3
                    Length           40771.741060

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
CASN                Delta-N          14460.958889       -0.072107   0.051892   1.4
5:95
26                  Delta-E          52646.744300       -0.003192   0.041974   0.1
                    Delta-U            627.563581        0.043386   0.188809   0.2
                    Length           54600.300855

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.947254       -0.039696   0.054429   0.7
3:1866
21                  Delta-E          46636.067822       -0.032830   0.051495   0.6
                    Delta-U          -2755.939054        0.005244   0.387842   0.0
                    Length           55557.714234

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.246056        0.041947   0.020803   2.0
3:296
2                   Delta-E         100532.588461        0.010801   0.017844   0.6
                    Delta-U           -331.218140        0.016658   0.156280   0.1
                    Length          101023.656587

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.908295        0.008561   0.013062   0.7
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9:101
1                   Delta-E          12648.609784        0.008501   0.012629   0.7
                    Delta-U             83.030437        0.055846   0.074893   0.7
                    Length           12654.466822

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N          -3486.427084       -0.002158   0.036551   0.1
4:1563
53                  Delta-E          15908.226403       -0.037602   0.035327   1.1
                    Delta-U             37.779071        0.015965   0.105539   0.2
                    Length           16285.830294

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.896173        0.074575   0.032873   2.3
4:543
30                  Delta-E         -86726.208431       -0.005885   0.028643   0.2
                    Delta-U           -332.566674       -0.138290   0.229000   0.6
                    Length           87639.209144

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.993746        0.018597   0.046224   0.4
3:1216
11                  Delta-E          52627.725989       -0.009014   0.036742   0.2
                    Delta-U          -4072.803891        0.096417   0.129609   0.7
                    Length           63074.936594

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.643495       -0.015279   0.020306   0.8
7:495
10                  Delta-E          68645.622987        0.047533   0.019619   2.4
                    Delta-U           -223.374923        0.057098   0.128883   0.4
                    Length           71063.416974

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.285079       -0.029535   0.015771   1.9
3:121
44                  Delta-E          85855.990237       -0.000112   0.015553   0.0
                    Delta-U           -246.083066        0.029105   0.075351   0.4
                    Length           85864.844781

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N           5875.890116       -0.000181   0.028855   0.0
3:101
28                  Delta-E          72545.920746        0.004167   0.024446   0.2
                    Delta-U            -56.112330        0.058559   0.076786   0.8
                    Length           72783.513588

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.970735        0.022675   0.026740   0.8
3:676
47                  Delta-E         112867.941481        0.011545   0.023512   0.5
                    Delta-U           -277.036452        0.120932   0.164883   0.7
                    Length          112910.570287

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          14192.471267        0.009048   0.025864   0.3
7:616
16                  Delta-E         -26779.122324       -0.008912   0.024998   0.4
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                    Delta-U            317.120288       -0.159621   0.210585   0.8
                    Length           30309.209795

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N           8819.372380       -0.000716   0.014517   0.0
7:711
21                  Delta-E         -32868.595401        0.004776   0.014624   0.3
                    Delta-U             55.730279       -0.087528   0.115308   0.8
                    Length           34031.294402

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -3326.854323       -0.021020   0.014462   1.5
7:470
42                  Delta-E          40729.767125       -0.009713   0.013549   0.7
                    Delta-U           -128.156313        0.061348   0.092272   0.7
                    Length           40865.612852

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.934745        0.053322   0.033049   1.6
5:490
20                  Delta-E          71840.672601       -0.006356   0.030366   0.2
                    Delta-U              4.388030        0.140282   0.212215   0.7
                    Length           72073.773088

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.296427       -0.025901   0.043592   0.6
3:996
32                  Delta-E          26696.503253        0.043116   0.047055   0.9
                    Delta-U          -3976.111199       -0.077319   0.142361   0.5
                    Length           39059.336571

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.467211        0.063768   0.085675   0.7
4:708
4                   Delta-E         -46004.014821       -0.023838   0.085799   0.3
                    Delta-U          -3570.418081        0.012914   0.194759   0.1
                    Length           47818.210906

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.145243        0.007329   0.027147   0.3
3:1441
27                  Delta-E         -30433.883265        0.026502   0.023646   1.1
                    Delta-U          -3231.281320       -0.080804   0.119985   0.7
                    Length           31402.668065

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.854728        0.028395   0.033502   0.8
3:516
42                  Delta-E         -59739.659095       -0.009342   0.027686   0.3
                    Delta-U           -682.366261        0.044767   0.083501   0.5
                    Length           59830.044411

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.494392       -0.019691   0.046079   0.4
3:1806
9                   Delta-E          79527.030141       -0.029497   0.045486   0.6
                    Delta-U          -2952.790762       -0.001535   0.300244   0.0
                    Length           88537.568678
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3267
3268  (V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
      FM=Static or fast static)
3269  CSST               Delta-N          10013.819358        0.015821   0.047680   0.3
      4:628
3270  40                 Delta-E         -61019.260291        0.044173   0.047731   0.9
3271                     Delta-U           -228.051358        0.032863   0.114937   0.3
3272                     Length          61835.901482
3273
3274  (V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
      FM=Static or fast static)
3275  P548               Delta-N          -7876.405823        0.029632   0.026695   1.1
      3:1386
3276  14                 Delta-E         -34629.036709        0.006258   0.027053   0.2
3277                     Delta-U          -3452.886329       -0.048899   0.089316   0.5
3278                     Length          35680.952567
3279
3280  (V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
      FM=Static or fast static)
3281  COPR               Delta-N          11525.624890        0.039709   0.040589   1.0
      5:550
3282  43                 Delta-E          76396.462274        0.044334   0.036230   1.2
3283                     Delta-U            229.849111        0.347657   0.480839   0.7
3284                     Length          77261.324786
3285
3286  (V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
      FM=Static or fast static)
3287  CSST               Delta-N          14716.084234       -0.010699   0.049949   0.2
      5:480
3288  35                 Delta-E         -62741.969739        0.048017   0.044537   1.1
3289                     Delta-U            228.505484        0.070856   0.138238   0.5
3290                     Length          64445.093813
3291
3292  (V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
      FM=Static or fast static)
3293  CSST               Delta-N           2836.243536        0.011034   0.033453   0.3
      3:406
3294  33                 Delta-E         -46838.992550        0.002356   0.028308   0.1
3295                     Delta-U           -554.190191        0.059890   0.083622   0.7
3296                     Length          46928.057996
3297
3298  (V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
      FM=Static or fast static)
3299  RCA2               Delta-N         -39119.250386       -0.008170   0.041467   0.2
      3:1261
3300  58                 Delta-E          67404.377814       -0.023781   0.034300   0.7
3301                     Delta-U          -4011.638121        0.203464   0.280968   0.7
3302                     Length          78036.908829
3303
3304  (V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
      FM=Static or fast static)
3305  CSST               Delta-N           3906.186734        0.030708   0.036163   0.8
      3:436
3306  44                 Delta-E         -57114.423063        0.003916   0.031460   0.1
3307                     Delta-U           -670.061736        0.055524   0.097077   0.6
3308                     Length          57251.765033
3309
3310  (V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
      FM=Static or fast static)
3311  CASN               Delta-N           1823.464283       -0.006186   0.017951   0.3
      3:176
3312  1                  Delta-E          72144.193175       -0.010102   0.016124   0.6
3313                     Delta-U           -116.125040        0.091742   0.127066   0.7
3314                     Length          72167.327204
3315
3316  (V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
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      FM=Static or fast static)
3317  P548               Delta-N         -23225.402417        0.007502   0.021456   0.3
      7:160
3318  59                 Delta-E          -3672.715844       -0.017266   0.020058   0.9
3319                     Delta-U          -3829.351171        0.125769   0.175338   0.7
3320                     Length          23823.771522
3321
3322  (V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
      FM=Static or fast static)
3323  RCA2               Delta-N         -30654.738551       -0.005605   0.015299   0.4
      8:145
3324  CASN               Delta-E         -37789.153425        0.006226   0.014906   0.4
3325                     Delta-U          -3914.016499       -0.062220   0.086422   0.7
3326                     Length          48816.520128
3327
3328  (V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
      FM=Static or fast static)
3329  COPR               Delta-N          -3445.524550        0.046998   0.037377   1.3
      3:906
3330  11                 Delta-E         100749.371428       -0.000495   0.030342   0.0
3331                     Delta-U           -276.842528        0.180615   0.263556   0.7
3332                     Length         100808.651040
3333
3334  (V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
      FM=Static or fast static)
3335  P548               Delta-N          -7033.145243        0.001650   0.035208   0.0
      3:1436
3336  27                 Delta-E         -30433.883265       -0.033879   0.030768   1.1
3337                     Delta-U          -3231.281320       -0.063835   0.110835   0.6
3338                     Length          31402.668065
3339
3340  (V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
      FM=Static or fast static)
3341  RCA2               Delta-N         -19661.549352        0.070424   0.116690   0.6
      7:285
3342  41                 Delta-E          38458.059668       -0.096921   0.118821   0.8
3343                     Delta-U          -3450.917908       -0.248764   0.419550   0.6
3344                     Length          43330.217063
3345
3346  (V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
      FM=Static or fast static)
3347  21                 Delta-N           2748.312099       -0.010982   0.020984   0.5
      7:751
3348  56                 Delta-E          23523.819900       -0.002706   0.026548   0.1
3349                     Delta-U            768.396306       -0.048347   0.070414   0.7
3350                     Length          23696.281458
3351
3352  (V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
      FM=Static or fast static)
3353  RCA2               Delta-N         -30542.798836       -0.007311   0.038274   0.2
      5:325
3354  7                  Delta-E          41474.093820       -0.007711   0.038040   0.2
3355                     Delta-U          -3944.983070        0.104847   0.147010   0.7
3356                     Length          51657.776862
3357
3358  (V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
      FM=Static or fast static)
3359  COPR               Delta-N            285.674429        0.022280   0.013992   1.6
      9:15
3360  CASN               Delta-E          10327.098326        0.004713   0.013211   0.4
3361                     Delta-U             83.883696        0.020129   0.061811   0.3
3362                     Length          10331.389364
3363
3364  (V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
      FM=Static or fast static)
3365  RCA2               Delta-N         -29467.812368       -0.009788   0.025883   0.4
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3:1991
55                  Delta-E          38957.410866       -0.011977   0.023254   0.5
                    Delta-U          -3968.842381       -0.054311   0.081342   0.7
                    Length           49007.994623

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.452934       -0.095395   0.069400   1.4
3:426
18                  Delta-E         -78943.541578        0.106595   0.059739   1.8
                    Delta-U           -654.539517        0.258065   0.468105   0.6
                    Length           79471.913719

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.601330       -0.010469   0.018691   0.6
7:816
29                  Delta-E           1968.831674        0.011691   0.019162   0.6
                    Delta-U            -34.599628       -0.005290   0.045542   0.1
                    Length            2738.830648

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.383996        0.021323   0.054231   0.4
5:535
14                  Delta-E          78613.500233        0.000552   0.043784   0.0
                    Delta-U            225.053029        0.338462   0.476423   0.7
                    Length           79392.671174

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N         -33523.698784       -0.017260   0.013178   1.3
8:215
CASN                Delta-E         -15940.118573       -0.003916   0.013011   0.3
                    Delta-U          -2682.070253       -0.040177   0.067147   0.6
                    Length           37217.190398

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            522.299302        0.027407   0.026922   1.0
5:505
7                   Delta-E          89589.790937       -0.015209   0.030222   0.5
                    Delta-U           -129.312843       -0.004117   0.267884   0.0
                    Length           89591.406722

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.749570       -0.028154   0.040026   0.7
3:1721
1                   Delta-E          56205.082767       -0.018379   0.035923   0.5
                    Delta-U          -2740.426279        0.104527   0.161824   0.6
                    Length           64604.999905

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.446979        0.050225   0.030042   1.7
3:1906
54                  Delta-E          87804.243187       -0.029012   0.025830   1.1
                    Delta-U           -107.126305        0.175272   0.273796   0.6
                    Length           87870.788898

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.874964        0.015304   0.031114   0.5
3:1941
54                  Delta-E          39693.057941       -0.025185   0.025405   1.0
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                    Delta-U          -3922.589785       -0.047158   0.090859   0.5
                    Length           48530.038854

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          11488.852808        0.000256   0.017255   0.0
4:1286
60                  Delta-E           5092.753258        0.006447   0.017746   0.4
                    Delta-U            960.495688       -0.032691   0.047795   0.7
                    Length           12603.667186

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.201051        0.011545   0.027055   0.4
4:146
17                  Delta-E          54194.376405       -0.008429   0.024234   0.3
                    Delta-U            371.129813        0.054642   0.082145   0.7
                    Length           55539.623607

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3466.729195       -0.001536   0.032654   0.0
4:1452
40                  Delta-E          39430.033301        0.001251   0.032926   0.0
                    Delta-U            334.466127       -0.057080   0.081025   0.7
                    Length           39583.552203

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.870578       -0.024559   0.020345   1.2
3:186
45                  Delta-E          82872.131026       -0.010991   0.020601   0.5
                    Delta-U            -78.742497        0.125942   0.186697   0.7
                    Length           82947.565859

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28622.337649       -0.035893   0.049775   0.7
3:1636
19                  Delta-E          48476.884648        0.034397   0.041161   0.8
                    Delta-U          -2759.934544       -0.070801   0.147092   0.5
                    Length           56363.674440

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.495489        0.013509   0.035760   0.4
3:686
32                  Delta-E          74808.544000        0.130968   0.038906   3.4*
                    Delta-U           -129.922394        0.080505   0.417513   0.2
                    Length           74861.357068

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.010416        0.005202   0.017300   0.3
7:626
59                  Delta-E         -11838.361329       -0.016053   0.016223   1.0
                    Delta-U            -20.311213        0.013240   0.045176   0.3
                    Length           15554.270882

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.595177       -0.020744   0.025580   0.8
3:616
10                  Delta-E         -31873.287516       -0.009859   0.020731   0.5
                    Delta-U           -639.100711        0.071920   0.113297   0.6
                    Length           34037.605370
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(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.760413       -0.025144   0.036085   0.7
5:315
15                  Delta-E          23653.962934       -0.024037   0.032659   0.7
                    Delta-U          -3758.187849        0.041885   0.097682   0.4
                    Length           33309.838570

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.850505       -0.032878   0.031360   1.0
3:601
2                   Delta-E         -42489.891441        0.019388   0.028313   0.7
                    Delta-U           -653.714009        0.050474   0.111974   0.5
                    Length           43119.724326

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.379573        0.013223   0.021588   0.6
3:1371
46                  Delta-E         -27648.258696       -0.015069   0.021000   0.7
                    Delta-U          -3428.091689       -0.027759   0.059245   0.5
                    Length           30479.607122

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.464283       -0.008409   0.023357   0.4
3:171
1                   Delta-E          72144.193175       -0.015607   0.021305   0.7
                    Delta-U           -116.125040        0.138523   0.204369   0.7
                    Length           72167.327204

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -5939.218241       -0.033805   0.038275   0.9
7:761
29                  Delta-E         -24640.950811        0.011618   0.040287   0.3
                    Delta-U           -876.921458       -0.032984   0.095442   0.3
                    Length           25361.777569

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.247848        0.013109   0.034356   0.4
7:365
59                  Delta-E         -43701.096527        0.003508   0.031177   0.1
                    Delta-U           -671.630997        0.211090   0.308076   0.7
                    Length           43744.353414

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.567088       -0.020537   0.028294   0.7
7:215
56                  Delta-E         -16841.789516        0.029004   0.022619   1.3
                    Delta-U          -2973.840261       -0.051615   0.109282   0.5
                    Length           21146.694187

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.037560       -0.030370   0.030896   1.0
8:255
14                  Delta-E          52355.311826       -0.056837   0.030784   1.8
                    Delta-U          -2437.839573       -0.138126   0.244366   0.6
                    Length           57146.514103

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -41912.849017       -0.024122   0.047882   0.5
3:1881
58                  Delta-E          89259.288505       -0.019122   0.039444   0.5
                    Delta-U          -2890.448909        0.221280   0.328358   0.7
                    Length           98652.228520

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8392.257826       -0.000814   0.039721   0.0
3:1431
12                  Delta-E         -38542.951783        0.019646   0.029264   0.7
                    Delta-U          -3573.677851       -0.109882   0.165384   0.7
                    Length           39607.578781

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.707816        0.072588   0.033168   2.2
4:1251
18                  Delta-E          74328.234446       -0.017238   0.031451   0.5
                    Delta-U            -28.552378        0.095106   0.223129   0.4
                    Length           74623.589193

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N           -627.573082        0.010045   0.014403   0.7
7:646
16                  Delta-E           8093.681281       -0.003966   0.014130   0.3
                    Delta-U             57.929763       -0.003512   0.030715   0.1
                    Length            8118.182094

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.672642        0.002546   0.026978   0.1
4:1196
53                  Delta-E          84456.167680        0.114593   0.119474   1.0
                    Delta-U            226.808102        0.259607   0.452088   0.6
                    Length           84642.500613

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1477.996610       -0.006930   0.029600   0.2
4:1402
53                  Delta-E          31632.400217       -0.028262   0.028968   1.0
                    Delta-U            274.355750       -0.036172   0.084599   0.4
                    Length           31668.098910

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.850505        0.027215   0.030430   0.9
3:606
2                   Delta-E         -42489.891441        0.003688   0.026357   0.1
                    Delta-U           -653.714009        0.052148   0.096927   0.5
                    Length           43119.724326

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.644752        0.007356   0.017310   0.4
4:100
35                  Delta-E          80184.231591        0.010888   0.017614   0.6
                    Delta-U            692.478344        0.003921   0.039620   0.1
                    Length           81078.912585

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.191167       -0.016995   0.020103   0.8
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4:884
25                  Delta-E          51887.562838        0.008452   0.018125   0.5
                    Delta-U          -2585.701309       -0.044114   0.076796   0.6
                    Length           57659.906008

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20479.094967       -0.012401   0.019880   0.6
7:280
12                  Delta-E          26600.504820       -0.008302   0.017919   0.5
                    Delta-U          -3709.018044       -0.071323   0.110088   0.6
                    Length           33774.798329

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
CSST                Delta-N          16896.589888        0.002299   0.038652   0.1
5:450
23                  Delta-E         -87791.084737        0.001077   0.041187   0.0
                    Delta-U            -16.182792        0.322999   0.480305   0.7
                    Length           89402.290636

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N           1279.079905       -0.025379   0.016246   1.6
8:423
14                  Delta-E           7218.143527        0.022153   0.017590   1.3
                    Delta-U             33.444449       -0.034081   0.098996   0.3
                    Length            7330.672542

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           4057.233312        0.007445   0.031657   0.2
4:1477
56                  Delta-E          26605.695893       -0.031517   0.025991   1.2
                    Delta-U            809.873121       -0.069829   0.126110   0.6
                    Length           26925.454324

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.060262       -0.023403   0.042451   0.6
5:260
32                  Delta-E          48543.687847       -0.073927   0.043249   1.7
                    Delta-U          -2811.018274        0.164479   0.299676   0.5
                    Length           57696.363252

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.530245        0.013429   0.026038   0.5
3:716
33                  Delta-E         106463.781563        0.017929   0.022134   0.8
                    Delta-U           -164.018631        0.096269   0.152021   0.6
                    Length          106465.103379

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.299302        0.015471   0.027315   0.6
3:1911
7                   Delta-E          89589.790937        0.001563   0.021860   0.1
                    Delta-U           -129.312843        0.095735   0.147404   0.6
                    Length           89591.406722

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.273593       -0.009183   0.026054   0.4
3:61
47                  Delta-E         102539.862640        0.006119   0.020708   0.3
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                    Delta-U           -310.415082        0.130455   0.197253   0.7
                    Length          102597.026047

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.352470        0.021682   0.032706   0.7
7:75
39                  Delta-E          95075.151022       -0.002842   0.031435   0.1
                    Delta-U            955.918182       -0.000297   0.248393   0.0
                    Length           95848.228883

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.606794        0.049220   0.023035   2.1
3:1966
54                  Delta-E          77478.282921       -0.003053   0.020059   0.2
                    Delta-U           -152.771876        0.108414   0.196699   0.6
                    Length           77540.650353

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.958636       -0.038938   0.029643   1.3
3:111
53                  Delta-E          74130.783465       -0.018069   0.027108   0.7
                    Delta-U            179.541952        0.121802   0.206027   0.6
                    Length           74320.075741

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           3713.405924        0.005228   0.014256   0.4
7:545
34                  Delta-E          31009.310875        0.011075   0.014914   0.7
                    Delta-U            104.248238        0.054475   0.086400   0.6
                    Length           31231.036041

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          26937.093094        0.011591   0.018255   0.6
7:465
RCA2                Delta-E          -4712.149483       -0.006226   0.017321   0.4
                    Delta-U           3826.384791        0.070096   0.109685   0.6
                    Length           27612.543484

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.239478       -0.031797   0.031720   1.0
3:706
19                  Delta-E          74739.709189        0.042076   0.026990   1.6
                    Delta-U            -82.699901        0.130598   0.230230   0.6
                    Length           74923.374481

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.441053       -0.013815   0.028779   0.5
4:251
3                   Delta-E          21708.377448       -0.008910   0.027721   0.3
                    Delta-U          -3966.863327        0.049785   0.083587   0.6
                    Length           36087.236692

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.128889       -0.019956   0.047553   0.4
7:275
10                  Delta-E          73363.849225        0.048836   0.040819   1.2
                    Delta-U          -4124.780816       -0.011393   0.338044   0.0
                    Length           86320.268019
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(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N          14055.023741        0.008543   0.026254   0.3
5:90
23                  Delta-E          55124.109409       -0.020924   0.023547   0.9
                    Delta-U            619.085309       -0.040194   0.079651   0.5
                    Length           56891.074846

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.954367       -0.002457   0.034381   0.1
5:355
14                  Delta-E          30513.666760       -0.003903   0.028861   0.1
                    Delta-U          -3600.089737        0.095918   0.147221   0.7
                    Length           36636.657995

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.958636       -0.042371   0.022153   1.9
4:181
53                  Delta-E          74130.783465        0.106799   0.110952   1.0
                    Delta-U            179.541952        0.245810   0.457478   0.5
                    Length           74320.075741

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.524550        0.030499   0.021604   1.4
7:40
11                  Delta-E         100749.371428        0.022765   0.018699   1.2
                    Delta-U           -276.842528       -0.091354   0.164498   0.6
                    Length          100808.651040

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.734304        0.022506   0.026948   0.8
3:286
11                  Delta-E          90421.174571       -0.013305   0.022268   0.6
                    Delta-U           -316.200323        0.110890   0.179770   0.6
                    Length           90499.941649

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -14183.080655        0.021449   0.024438   0.9
7:60
10                  Delta-E         121502.280052        0.043351   0.022277   1.9
                    Delta-U           -360.477081        0.065210   0.155016   0.4
                    Length          122327.812775

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.812368       -0.001070   0.022264   0.0
3:1156
55                  Delta-E          38957.410866       -0.012508   0.020887   0.6
                    Delta-U          -3968.842381       -0.043826   0.073265   0.6
                    Length           49007.994623

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.148783        0.009054   0.013251   0.7
3:26
RCA2                Delta-E          37758.148769        0.006774   0.012751   0.5
                    Delta-U           3800.771379        0.002853   0.052712   0.1
                    Length           48816.520236

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -18763.447527        0.000338   0.034606   0.0
5:390
35                  Delta-E          42408.457731        0.023853   0.031653   0.8
                    Delta-U          -3059.382397       -0.049323   0.093474   0.5
                    Length           46474.768110

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.505995        0.025167   0.019162   1.3
4:196
31                  Delta-E          66711.123713       -0.011477   0.018885   0.6
                    Delta-U           -211.094928       -0.096942   0.163705   0.6
                    Length           66744.047850

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.868113        0.017103   0.035381   0.5
4:698
41                  Delta-E         -26684.537201       -0.023992   0.036103   0.7
                    Delta-U          -3279.186086        0.047041   0.099917   0.5
                    Length           27938.782765

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.011045        0.035600   0.025966   1.4
4:80
25                  Delta-E          67823.278743       -0.029596   0.022017   1.3
                    Delta-U            31.074266       -0.099045   0.188553   0.5
                    Length           68359.581698

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           6449.121108       -0.020958   0.016403   1.3
7:500
12                  Delta-E          21886.023068        0.019134   0.016382   1.2
                    Delta-U            149.806819       -0.025380   0.088097   0.3
                    Length           22816.915017

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.044724       -0.033913   0.017818   1.9
8:220
5                   Delta-E          32265.667077       -0.016806   0.017512   1.0
                    Delta-U          -2219.400890        0.048435   0.122381   0.4
                    Length           39428.908666

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.188213        0.090190   0.042751   2.1
4:1216
49                  Delta-E          82058.316095        0.020260   0.044172   0.5
                    Delta-U            -15.580398        0.259307   0.462370   0.6
                    Length           82120.851829

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6283.833035        0.090779   0.051139   1.8
4:246
56                  Delta-E          86094.632958        0.049492   0.043861   1.1
                    Delta-U            570.634378        0.260581   0.477168   0.5
                    Length           86325.535071

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.080655        0.025037   0.030132   0.8
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3:931
10                  Delta-E         121502.280052       -0.009595   0.027391   0.4
                    Delta-U           -360.477081        0.149949   0.245333   0.6
                    Length          122327.812775

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N           8658.272943        0.002046   0.018606   0.1
3:1986
54                  Delta-E         -35870.092349       -0.011105   0.017069   0.7
                    Delta-U           -579.512795        0.001371   0.052048   0.0
                    Length           36904.810669

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.778865        0.003663   0.035403   0.1
4:854
3                   Delta-E          43555.804924        0.005317   0.035266   0.2
                    Delta-U          -2796.617338       -0.066701   0.107273   0.6
                    Length           53755.183311

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.186734       -0.015224   0.030578   0.5
3:431
44                  Delta-E         -57114.423063        0.022279   0.027515   0.8
                    Delta-U           -670.061736       -0.023142   0.080447   0.3
                    Length           57251.765033

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.158225        0.008792   0.026718   0.3
7:50
59                  Delta-E         109624.061897        0.019873   0.026696   0.7
                    Delta-U           -305.060374        0.144018   0.234797   0.6
                    Length          109702.676358

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.538830        0.035182   0.028870   1.2
3:876
9                   Delta-E         105798.343432       -0.007662   0.028640   0.3
                    Delta-U           -297.989229        0.097400   0.177348   0.5
                    Length          105912.706907

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.908320        0.016365   0.059313   0.3
4:472
60                  Delta-E         -95332.594950       -0.017545   0.057713   0.3
                    Delta-U            230.826178        0.291876   0.471746   0.6
                    Length           97045.040130

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.725607        0.038681   0.028703   1.3
3:551
24                  Delta-E         -81985.870596       -0.026113   0.024007   1.1
                    Delta-U           -201.571687        0.109286   0.208475   0.5
                    Length           83294.726043

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.593092        0.102593   0.053776   1.9
4:1261
56                  Delta-E          96419.874861        0.055150   0.042828   1.3
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                    Delta-U           611.989065        0.238524   0.476731   0.5
                    Length          96647.339485

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           7732.931992       -0.065631   0.059812   1.1
3:396
19                  Delta-E         -78538.658166        0.058197   0.048141   1.2
                    Delta-U           -705.534130        0.026892   0.473992   0.1
                    Length          78921.586667

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.493552        0.024921   0.043059   0.6
5:130
20                  Delta-E         -41420.166394       -0.020409   0.037555   0.5
                    Delta-U          -3715.005970        0.013105   0.111740   0.1
                    Length          43616.734634

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.753398        0.000131   0.028920   0.0
3:1351
53                  Delta-E         -28806.824137       -0.025234   0.025319   1.0
                    Delta-U          -3424.578291       -0.022733   0.077798   0.3
                    Length          31947.753314

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.432348        0.017177   0.030563   0.6
3:1056
44                  Delta-E          48068.568610        0.001294   0.026594   0.0
                    Delta-U          -4003.596467       -0.042145   0.079269   0.5
                    Length          56568.209540

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.300196       -0.003998   0.013789   0.3
7:560
29                  Delta-E          18962.566629        0.021597   0.013982   1.5
                    Delta-U           -135.057136       -0.024550   0.071521   0.3
                    Length          19288.313049

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.128345        0.006325   0.038773   0.2
4:216
51                  Delta-E          61074.331794        0.005710   0.033712   0.2
                    Delta-U            163.162918       -0.101812   0.169378   0.6
                    Length          61807.622050

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.077008        0.009507   0.014653   0.6
8:388
32                  Delta-E          10272.297586       -0.008996   0.014089   0.6
                    Delta-U           -532.111332       -0.012792   0.040706   0.3
                    Length          14111.684843

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8163.560970       -0.016136   0.026244   0.6
4:1070
13                  Delta-E          74550.149515        0.014938   0.027580   0.5
                    Delta-U             21.048768        0.110498   0.190577   0.6
                    Length          74995.792972
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(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.035051       -0.035754   0.037129   1.0
5:125
60                  Delta-E          47578.688533        0.017669   0.036959   0.5
                    Delta-U            917.746998       -0.044744   0.129187   0.3
                    Length           49978.084364

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.798836       -0.010350   0.030332   0.3
3:1996
7                   Delta-E          41474.093820       -0.004038   0.022669   0.2
                    Delta-U          -3944.983070       -0.039596   0.070517   0.6
                    Length           51657.776862

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.008109       -0.014541   0.013545   1.1
7:591
11                  Delta-E           7530.114815       -0.010680   0.013399   0.8
                    Delta-U           -208.828707       -0.044097   0.085869   0.5
                    Length           10502.355985

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.328091        0.018710   0.051457   0.4
3:756
46                  Delta-E          85610.903954        0.022675   0.042960   0.5
                    Delta-U            216.115538        0.197840   0.338750   0.6
                    Length           85867.774067

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.057404        0.027874   0.017085   1.6
7:90
21                  Delta-E          72900.145162        0.006628   0.017377   0.4
                    Delta-U            -74.051301        0.073541   0.142007   0.5
                    Length           72998.846017

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.939889        0.016321   0.014843   1.1
7:450
8                   Delta-E          42499.977458       -0.017743   0.013663   1.3
                    Delta-U            -30.365201        0.016038   0.085581   0.2
                    Length           42667.396546

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          18590.101890        0.033884   0.021606   1.6
8:175
RCA2                Delta-E         -16412.108494       -0.001900   0.019455   0.1
                    Delta-U           3397.918935        0.050609   0.123007   0.4
                    Length           25029.883072

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.273593        0.014939   0.017322   0.9
3:56
47                  Delta-E         102539.862640       -0.000047   0.015743   0.0
                    Delta-U           -310.415082        0.047647   0.088674   0.5
                    Length          102597.026047

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
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FM=Static or fast static)
CSST                Delta-N          10013.819358        0.004742   0.042148   0.1
3:546
40                  Delta-E         -61019.260291       -0.027742   0.035619   0.8
                    Delta-U           -228.051358       -0.056630   0.118816   0.5
                    Length           61835.901482

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           7842.968712        0.025465   0.030938   0.8
7:110
34                  Delta-E          83828.788690       -0.003302   0.030928   0.1
                    Delta-U             57.845434        0.129081   0.230250   0.6
                    Length           84194.900781

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.849017       -0.004043   0.051932   0.1
4:995
58                  Delta-E          89259.288505       -0.078781   0.050541   1.6
                    Delta-U          -2890.448909        0.232033   0.444281   0.5
                    Length           98652.228520

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.684787        0.086476   0.075027   1.2
4:643
56                  Delta-E         -56857.629177        0.035917   0.062681   0.6
                    Delta-U            147.673573        0.072948   0.318146   0.2
                    Length           57562.700617

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16259.935504       -0.032301   0.018388   1.8
8:160
26                  Delta-E          14874.205303        0.003737   0.018734   0.2
                    Delta-U          -3170.287462       -0.014484   0.145791   0.1
                    Length           22263.831848

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -456.267953       -0.026912   0.024933   1.1
4:1432
36                  Delta-E          26556.030140       -0.007419   0.020879   0.4
                    Delta-U            -47.387103       -0.021001   0.095165   0.2
                    Length           26559.991769

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.753398        0.009550   0.025488   0.4
3:1346
53                  Delta-E         -28806.824137       -0.011466   0.021793   0.5
                    Delta-U          -3424.578291        0.003546   0.059419   0.1
                    Length           31947.753314

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.033802        0.004655   0.024723   0.2
3:1566
6                   Delta-E           1357.419093        0.009880   0.021526   0.5
                    Delta-U          -3774.440884       -0.032345   0.062027   0.5
                    Length           29867.597835

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.183839        0.019158   0.043262   0.4
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4:1161
17                  Delta-E          64517.546285        0.012839   0.036755   0.3
                    Delta-U            428.131764        0.210543   0.370528   0.6
                    Length           65708.860562

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.011048       -0.011176   0.034762   0.3
5:345
40                  Delta-E          44145.016072        0.019318   0.034683   0.6
                    Delta-U          -3532.156492        0.006956   0.081339   0.1
                    Length           50115.703854

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           -316.585430       -0.005181   0.012895   0.4
7:525
21                  Delta-E          20074.055089        0.006034   0.012908   0.5
                    Delta-U            -55.998784        0.045519   0.082326   0.6
                    Length           20076.629446

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.084362       -0.000202   0.025855   0.0
3:1471
54                  Delta-E         -25465.132832       -0.002931   0.023936   0.1
                    Delta-U          -3742.420188       -0.054349   0.095752   0.6
                    Length           30089.943914

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.273921        0.017487   0.014056   1.2
9:30
P519                Delta-E          15924.632553        0.007112   0.013305   0.5
                    Delta-U           2616.042017        0.019692   0.065055   0.3
                    Length           37217.190468

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -20479.094967       -0.018798   0.033817   0.6
3:1121
12                  Delta-E          26600.504820        0.008666   0.025255   0.3
                    Delta-U          -3709.018044       -0.074180   0.140525   0.5
                    Length           33774.798329

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.932504       -0.015049   0.024657   0.6
7:731
48                  Delta-E          40859.213355       -0.026194   0.024439   1.1
                    Delta-U            -13.031283        0.135724   0.250966   0.5
                    Length           44315.961577

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.446979        0.051861   0.021902   2.4
3:851
54                  Delta-E          87804.243187       -0.025290   0.021209   1.2
                    Delta-U           -107.126305       -0.087177   0.220511   0.4
                    Length           87870.788898

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.971095       -0.042748   0.032687   1.3
4:176
6                   Delta-E         104347.439918       -0.008008   0.031445   0.3
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                    Delta-U           -304.232739       -0.100979   0.210640   0.5
                    Length          104906.836645

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.937585       -0.023509   0.013831   1.7
7:776
3                   Delta-E         -14021.698589       -0.003848   0.014193   0.3
                    Delta-U           -224.658524        0.023313   0.083399   0.3
                    Length           15000.093806

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.730777        0.011053   0.029337   0.4
3:1801
50                  Delta-E          41793.546407       -0.015297   0.025523   0.6
                    Delta-U          -2246.970465       -0.004912   0.090622   0.1
                    Length           46782.814655

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.173849       -0.019622   0.018061   1.1
7:510
39                  Delta-E          42260.730838        0.008528   0.017960   0.5
                    Delta-U           1031.512928        0.006350   0.125326   0.1
                    Length           43016.620071

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.873405        0.033832   0.038646   0.9
3:1491
50                  Delta-E         -45186.116588       -0.012996   0.034288   0.4
                    Delta-U          -3307.192853        0.041835   0.126437   0.3
                    Length           45698.992041

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.695460        0.006501   0.030020   0.2
4:156
55                  Delta-E          76744.812080        0.014985   0.025328   0.6
                    Delta-U           -195.017417        0.153706   0.277424   0.6
                    Length           76755.761713

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519                Delta-N         -19091.280195       -0.037096   0.042993   0.9
5:275
26                  Delta-E          36713.664628        0.001491   0.034876   0.0
                    Delta-U          -1991.237030        0.066496   0.153860   0.4
                    Length           41428.675755

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.010307       -0.014984   0.039961   0.4
5:395
60                  Delta-E           9806.640609        0.005709   0.038914   0.1
                    Delta-U          -2888.043961       -0.067149   0.126534   0.5
                    Length           18520.193446

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.749570       -0.043445   0.025336   1.7
8:245
1                   Delta-E          56205.082767        0.003776   0.025734   0.1
                    Delta-U          -2740.426279       -0.058551   0.161997   0.4
                    Length           64604.999905
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(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23916.745295       -0.017944   0.023534   0.8
3:1716
16                  Delta-E          56537.193601        0.010643   0.023179   0.5
                    Delta-U          -2504.238798       -0.030247   0.078359   0.4
                    Length           61438.881645

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.576797        0.054345   0.047019   1.2
4:1226
36                  Delta-E          79382.353068       -0.042557   0.033192   1.3
                    Delta-U            -81.761047        0.248373   0.480022   0.5
                    Length           79466.981298

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.412709       -0.047970   0.048667   1.0
5:335
38                  Delta-E          42449.979174       -0.037110   0.036425   1.0
                    Delta-U          -3320.248910       -0.095873   0.240192   0.4
                    Length           47498.891144

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N           2000.045366        0.029861   0.052287   0.6
4:1661
13                  Delta-E          -8315.503281       -0.017592   0.060792   0.3
                    Delta-U             -3.209578       -0.066400   0.149835   0.4
                    Length            8552.647928

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9059.404701       -0.016122   0.060671   0.3
4:1135
52                  Delta-E          68540.120626        0.099650   0.059581   1.7
                    Delta-U            239.605181       -0.213571   0.470843   0.5
                    Length           69136.664365

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.422350        0.068116   0.038793   1.8
8:45
26                  Delta-E          62969.258382        0.050940   0.040275   1.3
                    Delta-U            685.297118        0.143883   0.350790   0.4
                    Length           64680.640849

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           1862.310068       -0.001367   0.024622   0.1
3:1961
19                  Delta-E         -13059.227056       -0.013353   0.021474   0.6
                    Delta-U            -30.035157       -0.034692   0.072029   0.5
                    Length           13191.380224

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.540064       -0.005720   0.036040   0.2
5:75
40                  Delta-E          81925.749555        0.046905   0.035799   1.3
                    Delta-U            223.475713        0.019065   0.231140   0.1
                    Length           82250.425364

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -20373.078865        0.038545   0.043139   0.9
5:240
37                  Delta-E          61503.621436       -0.001168   0.047255   0.0
                    Delta-U          -1946.179363       -0.084867   0.185158   0.5
                    Length           64819.328956

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.505995       -0.003912   0.017925   0.2
3:46
31                  Delta-E          66711.123713       -0.024129   0.016317   1.5
                    Delta-U           -211.094928       -0.030119   0.089968   0.3
                    Length           66744.047850

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.796311        0.043059   0.053069   0.8
4:1010
49                  Delta-E          55793.648100        0.016298   0.051957   0.3
                    Delta-U          -2686.954073        0.094346   0.211106   0.4
                    Length           63722.863138

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -2302.953939        0.011206   0.027973   0.4
4:1517
56                  Delta-E          18264.446672       -0.003095   0.023421   0.1
                    Delta-U            597.786720       -0.053880   0.102860   0.5
                    Length           18418.766464

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.257826        0.014403   0.033870   0.4
7:175
12                  Delta-E         -38542.951783       -0.050073   0.049286   1.0
                    Delta-U          -3573.677851       -0.108282   0.242598   0.4
                    Length           39607.578781

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N         -29769.923962       -0.007622   0.016477   0.5
5:285
8                   Delta-E          26561.832343       -0.024512   0.015477   1.6
                    Delta-U          -2674.059378        0.025527   0.092671   0.3
                    Length           39986.621559

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.145243        0.007291   0.033008   0.2
5:140
27                  Delta-E         -30433.883265       -0.017660   0.031029   0.6
                    Delta-U          -3231.281320        0.003892   0.092601   0.0
                    Length           31402.668065

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8997.170795       -0.040572   0.037727   1.1
5:155
38                  Delta-E         -22696.018506       -0.008443   0.028445   0.3
                    Delta-U          -3135.307825       -0.078473   0.183497   0.4
                    Length           24614.802325

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N          13459.826106        0.008164   0.031499   0.3
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7:581
16                  Delta-E         -17910.717334        0.023680   0.031409   0.8
                    Delta-U            343.537732        0.050068   0.114083   0.4
                    Length           22407.113433

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          -3031.128527        0.003384   0.013145   0.3
7:586
42                  Delta-E            354.278733        0.002075   0.013051   0.2
                    Delta-U           -160.910507       -0.038986   0.072507   0.5
                    Length            3056.001596

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.035051        0.004807   0.022247   0.2
4:65
60                  Delta-E          47578.688533       -0.001402   0.023062   0.1
                    Delta-U            917.746998       -0.034870   0.065541   0.5
                    Length           49978.084364

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400080       -0.000252   0.015498   0.0
5:375
8                   Delta-E           4715.443843       -0.016250   0.014035   1.2
                    Delta-U          -3862.231880        0.035211   0.078568   0.4
                    Length           27612.543454

(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.667691        0.004466   0.032402   0.1
7:235
29                  Delta-E         -41485.296990       -0.016318   0.032793   0.5
                    Delta-U          -3874.108255       -0.126776   0.239226   0.5
                    Length           45532.693154

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.296427       -0.009493   0.039521   0.2
5:350
32                  Delta-E          26696.503253       -0.038301   0.038317   1.0
                    Delta-U          -3976.111199        0.131082   0.265391   0.5
                    Length           39059.336571

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           1246.131759       -0.018004   0.031434   0.6
4:1601
54                  Delta-E          15581.560086        0.007998   0.028336   0.3
                    Delta-U             57.598575       -0.034149   0.082766   0.4
                    Length           15631.416336

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.512281        0.018554   0.029751   0.6
3:1196
51                  Delta-E          23296.468099        0.006811   0.028051   0.2
                    Delta-U          -3626.816403        0.112582   0.216300   0.5
                    Length           31733.201935

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.850505       -0.008702   0.031653   0.3
8:310
2                   Delta-E         -42489.891441       -0.019164   0.026475   0.7
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                    Delta-U           -653.714009       -0.127068   0.243837   0.5
                    Length           43119.724326

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.796417       -0.016084   0.020570   0.8
4:1271
3                   Delta-E          16992.705803       -0.003606   0.018069   0.2
                    Delta-U            -98.711328       -0.034518   0.078704   0.4
                    Length           17070.493778

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.432116        0.086031   0.052716   1.6
3:886
51                  Delta-E          71398.294006        0.068598   0.052927   1.3
                    Delta-U            216.809041        0.136353   0.420906   0.3
                    Length           72067.697821

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.411526        0.014222   0.033659   0.4
4:1166
29                  Delta-E          71794.011798        0.028685   0.028541   1.0
                    Delta-U           -149.692566       -0.153112   0.301106   0.5
                    Length           71796.522042

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.867069       -0.009855   0.046811   0.2
3:376
32                  Delta-E         -78481.682562        0.110049   0.046255   2.4
                    Delta-U           -752.006633       -0.062872   0.477654   0.1
                    Length           78663.956193

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.337322       -0.058487   0.057428   1.0
4:980
54                  Delta-E          61539.866539        0.047530   0.051576   0.9
                    Delta-U          -2770.956877        0.196733   0.425114   0.5
                    Length           68720.766062

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          14920.136350       -0.009230   0.022170   0.4
7:460
P548                Delta-E          60422.432075       -0.009754   0.020660   0.5
                    Delta-U           3606.305730        0.073941   0.144623   0.5
                    Length           62341.689162

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.884105       -0.004566   0.041502   0.1
3:1676
44                  Delta-E          69916.652149       -0.007485   0.035190   0.2
                    Delta-U          -2860.951041        0.131249   0.250174   0.5
                    Length           77095.300686

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.121876        0.036470   0.036037   1.0
3:561
50                  Delta-E         -85192.770702       -0.022480   0.030964   0.7
                    Delta-U           -246.453615        0.156890   0.319890   0.5
                    Length           86588.480857
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(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.800707       -0.017512   0.041737   0.4
5:170
32                  Delta-E         -38462.685544       -0.045712   0.041033   1.1
                    Delta-U          -3836.007159        0.132862   0.286303   0.5
                    Length           41890.479864

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287507        0.066372   0.036256   1.8
4:201
49                  Delta-E          71732.239697       -0.003126   0.038587   0.1
                    Delta-U            -64.061568        0.178145   0.386864   0.5
                    Length           71790.634598

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.621061        0.050873   0.030124   1.7
3:916
2                   Delta-E         110862.863937        0.035581   0.025348   1.4
                    Delta-U           -296.761528       -0.041830   0.252037   0.2
                    Length          111280.172313

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.870578        0.014240   0.031600   0.5
3:181
45                  Delta-E          82872.131026       -0.005668   0.027294   0.2
                    Delta-U            -78.742497        0.174957   0.336449   0.5
                    Length           82947.565859

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.171002       -0.056938   0.062120   0.9
4:522
52                  Delta-E         -84721.223323        0.106838   0.059175   1.8
                    Delta-U           -428.995696       -0.149245   0.470536   0.3
                    Length           85510.193781

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.574545        0.046398   0.037247   1.2
3:1506
51                  Delta-E         -41848.844574        0.048121   0.035003   1.4
                    Delta-U          -3501.310666        0.100334   0.278575   0.4
                    Length           42979.372987

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.162994        0.062379   0.045395   1.4
7:55
16                  Delta-E          82796.277141       -0.057064   0.060345   0.9
                    Delta-U            155.260767        0.059389   0.339122   0.2
                    Length           83392.762782

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.506737       -0.003463   0.037168   0.1
3:191
12                  Delta-E          64377.270658        0.029994   0.029631   1.0
                    Delta-U             73.883316        0.015075   0.133522   0.1
                    Length           65189.062384

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
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FM=Static or fast static)
P548                Delta-N         -13152.493552        0.003887   0.036162   0.1
4:673
20                  Delta-E         -41420.166394       -0.018211   0.033405   0.5
                    Delta-U          -3715.005970       -0.001471   0.176625   0.0
                    Length           43616.734634

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           1823.464283       -0.005572   0.018641   0.3
8:340
1                   Delta-E          72144.193175        0.015286   0.018967   0.8
                    Delta-U           -116.125040        0.004354   0.105254   0.0
                    Length           72167.327204

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.021770       -0.013836   0.026216   0.5
3:1061
46                  Delta-E          37504.045367       -0.014588   0.025215   0.6
                    Delta-U          -3599.601238        0.019344   0.073697   0.3
                    Length           44901.459748

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.512615       -0.016988   0.043977   0.4
3:1851
29                  Delta-E          45527.270712       -0.025710   0.037748   0.7
                    Delta-U          -2838.176577       -0.008537   0.185107   0.0
                    Length           56465.743108

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.158225        0.004495   0.034964   0.1
5:520
59                  Delta-E         109624.061897       -0.009022   0.029450   0.3
                    Delta-U           -305.060374        0.160739   0.315797   0.5
                    Length          109702.676358

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.995128        0.064750   0.045237   1.4
5:510
37                  Delta-E          87760.346796        0.050595   0.048810   1.0
                    Delta-U            701.347416       -0.211919   0.477425   0.4
                    Length           88795.992265

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.132152       -0.036029   0.049080   0.7
5:45
15                  Delta-E          61433.954997        0.008889   0.045472   0.2
                    Delta-U             33.955139        0.024540   0.140072   0.2
                    Length           61899.964009

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.388677        0.033689   0.025113   1.3
3:91
33                  Delta-E          96136.862180       -0.011096   0.021509   0.5
                    Delta-U           -200.505198        0.024497   0.144839   0.2
                    Length           96137.251952

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.845596       -0.024878   0.033657   0.7
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7:631
12                Delta-E         -46704.727064       -0.043210   0.037351   1.2
                  Delta-U            198.068857       -0.021421   0.257772   0.1
                  Length           52943.060794

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N         -11926.595177       -0.001045   0.025365   0.0
7:375
10                Delta-E         -31873.287516        0.017252   0.021166   0.8
                  Delta-U           -639.100711        0.083801   0.173089   0.5
                  Length           34037.605370

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N          -6744.111375        0.017664   0.035883   0.5
3:1481
24                Delta-E         -41978.124559       -0.006553   0.030459   0.2
                  Delta-U          -3269.229851        0.041371   0.097893   0.4
                  Length           42641.925890

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          11298.472437        0.016404   0.028885   0.6
8:40
5                 Delta-E          58523.961094       -0.028586   0.027900   1.0
                  Delta-U            468.322516        0.093276   0.208634   0.4
                  Length           59606.449546

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N            522.299302        0.039546   0.026289   1.5
3:661
7                 Delta-E          89589.790937       -0.001032   0.023249   0.0
                  Delta-U           -129.312843        0.033311   0.157023   0.2
                  Length           89591.406722

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N          13192.158250        0.033515   0.039641   0.8
5:60
37                Delta-E          77437.394664        0.003890   0.042771   0.1
                  Delta-U            655.818287       -0.199240   0.410989   0.5
                  Length           78555.796917

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N          -3445.524550        0.045806   0.030066   1.5
3:901
11                Delta-E         100749.371428        0.007604   0.030342   0.3
                  Delta-U           -276.842528        0.075545   0.208340   0.4
                  Length          100808.651040

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                 Delta-N           2447.164371        0.029288   0.039123   0.7
4:1467
56                Delta-E          43596.790469        0.017751   0.031486   0.6
                  Delta-U            689.898461       -0.051730   0.147954   0.3
                  Length           43670.868008

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N            209.856509       -0.001570   0.017000   0.1
3:41
7                 Delta-E          79262.863463       -0.005139   0.015346   0.3
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                  Delta-U           -174.117823        0.038353   0.078989   0.5
                  Length           79263.332513

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                Delta-N           2129.209972       -0.015534   0.031358   0.5
4:1527
23                Delta-E         -25054.158113        0.004293   0.028133   0.2
                  Delta-U           -168.126311        0.002330   0.081507   0.0
                  Length           25145.032120

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          13564.626496        0.005589   0.056769   0.1
5:445
14                Delta-E         -74637.935837        0.019837   0.047525   0.4
                  Delta-U           -370.026618        0.232708   0.474963   0.5
                  Length           75861.436037

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N          10996.513525        0.011092   0.037649   0.3
4:161
5                 Delta-E          48200.384161        0.014927   0.031899   0.5
                  Delta-U            408.350052       -0.047406   0.110209   0.4
                  Length           49440.540983

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                Delta-N          -1089.049691        0.002220   0.022079   0.1
3:1916
CASN              Delta-E         -76747.986763       -0.012548   0.020341   0.6
                  Delta-U            -86.224208       -0.097344   0.201835   0.5
                  Length           76755.761582

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          14359.323831        0.081669   0.071415   1.1
4:1105
23                Delta-E          65446.755975       -0.049806   0.061558   0.8
                  Delta-U            675.603020        0.176232   0.466903   0.4
                  Length           67006.898809

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          14402.623063        0.000981   0.059094   0.0
5:410
27                Delta-E         -70442.111545        0.018508   0.042907   0.4
                  Delta-U           -141.269397       -0.143222   0.300928   0.5
                  Length           71899.559018

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          11093.383996        0.044553   0.038909   1.1
8:75
14                Delta-E          78613.500233       -0.043816   0.037975   1.2
                  Delta-U            225.053029       -0.029810   0.323544   0.1
                  Length           79392.671174

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2              Delta-N         -24478.389994       -0.059297   0.034595   1.7
3:1206
56                Delta-E          48312.010387       -0.000602   0.030819   0.0
                  Delta-U          -3178.978396        0.046109   0.250581   0.2
                  Length           54252.629687
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(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                 Delta-N         -10352.291377        0.005449   0.020228   0.3
8:403
1                  Delta-E          17932.689543       -0.006998   0.020883   0.3
                   Delta-U           -446.826900       -0.019903   0.048829   0.4
                   Length           20711.130952

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           9069.548606       -0.005373   0.057890   0.1
3:446
46                 Delta-E         -67663.103487        0.005905   0.048325   0.1
                   Delta-U           -327.302068        0.180337   0.376972   0.5
                   Length           68269.022345

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           2133.503472        0.007285   0.035173   0.2
3:791
1                  Delta-E          82470.605506        0.000392   0.031626   0.0
                   Delta-U            -67.832462        0.157818   0.331536   0.5
                   Length           82498.225501

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -21919.971258        0.005011   0.047848   0.1
5:230
27                 Delta-E          56548.929139       -0.013736   0.042780   0.3
                   Delta-U           -2233.034543       -0.054700   0.122488   0.4
                   Length           60689.809441

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          18148.908320       -0.022318   0.059890   0.4
5:485
60                 Delta-E         -95332.594950        0.076572   0.056745   1.3
                   Delta-U            230.826178        0.191595   0.471845   0.4
                   Length           97045.040130

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           4872.908613       -0.004122   0.040021   0.1
4:598
31                 Delta-E         -76254.771151        0.064330   0.042516   1.5
                   Delta-U           -765.856443        0.208212   0.479798   0.4
                   Length           76414.147235

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          10996.513525       -0.010339   0.022763   0.5
8:315
5                  Delta-E          48200.384161       -0.010308   0.022036   0.5
                   Delta-U            408.350052        0.075591   0.164975   0.5
                   Length           49440.540983

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -3089.970735        0.007045   0.037227   0.2
3:681
47                 Delta-E         112867.941481       -0.015152   0.029626   0.5
                   Delta-U           -277.036452        0.151292   0.322773   0.5
                   Length          112910.570287

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2               Delta-N         -30251.790426        0.023123   0.040717   0.6
3:1136
42                 Delta-E          45445.693826       -0.009266   0.033318   0.3
                   Delta-U          -4003.845100        0.013296   0.103220   0.1
                   Length           54740.411826

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548               Delta-N         -18430.587376        0.008896   0.023738   0.4
8:95
CASN               Delta-E        -102953.248422        0.000112   0.022794   0.0
                   Delta-U          -3972.996170       -0.074849   0.161138   0.5
                   Length          104665.384011

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          12111.352470        0.081413   0.060980   1.3
4:1130
39                 Delta-E          95075.151022        0.056622   0.065029   0.9
                   Delta-U            955.918182       -0.059039   0.469145   0.1
                   Length           95848.228883

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14990.097925        0.025893   0.027923   0.9
8:290
17                 Delta-E         -88728.028704        0.013639   0.025165   0.5
                   Delta-U           -270.255825        0.067891   0.171339   0.4
                   Length           89985.771940

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -22475.962692       -0.003904   0.047293   0.1
4:904
41                 Delta-E          60299.643706       -0.024856   0.047858   0.5
                   Delta-U          -2296.904584        0.005227   0.140004   0.0
                   Length           64393.258192

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          18780.711086        0.000153   0.018514   0.0
9:20
P548               Delta-E         102908.796674       -0.006116   0.016605   0.4
                   Delta-U           3450.671747        0.050814   0.110017   0.5
                   Length          104665.384332

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR               Delta-N            285.674429        0.008663   0.012323   0.7
8:35
CASN               Delta-E          10327.098326       -0.002666   0.012247   0.2
                   Delta-U             83.883696        0.004014   0.044382   0.1
                   Length           10331.389364

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          11093.383996        0.059852   0.050926   1.2
3:766
14                 Delta-E          78613.500233       -0.000049   0.052958   0.0
                   Delta-U            225.053029        0.201535   0.469429   0.4
                   Length           79392.671174

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          -2430.866181       -0.009281   0.014323   0.6
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4:20
CSST                Delta-E         142991.294507       -0.011866   0.013490   0.9
                    Delta-U             33.564518        0.008897   0.069893   0.1
                    Length          143011.959436

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.541539        0.004160   0.030886   0.1
7:636
41                  Delta-E         -34846.216636       -0.030622   0.030627   1.0
                    Delta-U            495.918418        0.135854   0.309353   0.4
                    Length           43313.998292

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.945036       -0.003753   0.043126   0.1
4:502
41                  Delta-E         -66693.426849        0.039470   0.041942   0.9
                    Delta-U           -181.429977       -0.105488   0.260284   0.4
                    Length           68112.709109

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           6283.833035       -0.052134   0.035908   1.5
3:276
56                  Delta-E          86094.632958        0.018214   0.033862   0.5
                    Delta-U            570.634378        0.032657   0.266591   0.1
                    Length           86325.535071

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.919763       -0.011692   0.043590   0.3
3:611
29                  Delta-E         -81507.117406        0.006127   0.036292   0.2
                    Delta-U           -793.615046        0.220448   0.480243   0.5
                    Length           81569.412688

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.480214        0.028173   0.037468   0.8
5:330
37                  Delta-E          39663.177242        0.026546   0.040468   0.7
                    Delta-U          -3099.224980       -0.047087   0.168705   0.3
                    Length           43486.873535

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.074120        0.023821   0.020036   1.2
3:1421
45                  Delta-E         -20070.295536       -0.003523   0.016699   0.2
                    Delta-U          -3641.511377       -0.006632   0.191436   0.0
                    Length           25423.018967

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11952.383649        0.042815   0.047711   0.9
3:821
27                  Delta-E          82806.632940        0.021429   0.042442   0.5
                    Delta-U            423.213105        0.009837   0.478243   0.0
                    Length           83665.865460

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417277        0.012852   0.022645   0.6
3:391
48                  Delta-E         -29622.771637       -0.000506   0.021225   0.0
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                    Delta-U             -5.123922        0.030590   0.077951   0.4
                    Length          29759.595165

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.464710       -0.003634   0.029403   0.1
3:1171
24                  Delta-E          23162.785782       -0.001708   0.025077   0.1
                    Delta-U          -3392.936544        0.035441   0.078248   0.5
                    Length           30048.534344

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -8315.217024       -0.016719   0.020310   0.8
7:485
59                  Delta-E          56784.671746        0.032656   0.020175   1.6
                    Delta-U           -195.949536       -0.025590   0.168177   0.2
                    Length           57390.593094

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.884105       -0.019981   0.034162   0.6
3:1671
44                  Delta-E          69916.652149       -0.001217   0.033419   0.0
                    Delta-U          -2860.951041        0.002522   0.225325   0.0
                    Length           77095.300686

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           1593.287442        0.034084   0.031930   1.1
4:1171
55                  Delta-E          87071.367682        0.032674   0.026986   1.2
                    Delta-U           -148.985563        0.127204   0.316676   0.4
                    Length           87086.071399

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           2133.503472        0.016785   0.017799   0.9
8:65
1                   Delta-E          82470.605506        0.007872   0.018104   0.4
                    Delta-U            -67.832462        0.034820   0.097526   0.4
                    Length           82498.225501

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.320352       -0.024023   0.031658   0.8
4:1437
51                  Delta-E          18581.850440        0.004830   0.028832   0.2
                    Delta-U            232.246736       -0.010896   0.126289   0.1
                    Length           19434.697590

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.984232        0.008661   0.037248   0.2
5:245
38                  Delta-E          64292.690765       -0.062415   0.030580   2.0
                    Delta-U          -2170.585008        0.199809   0.482313   0.4
                    Length           68612.359066

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.483394       -0.020260   0.040969   0.5
8:295
1                   Delta-E         -70823.761168        0.032079   0.040766   0.8
                    Delta-U           -633.772965        0.011274   0.272677   0.0
                    Length           70974.879162
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4653
4654  (V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
      FM=Static or fast static)
4655  RCA2               Delta-N         -40721.995650       -0.042349   0.058759   0.7
      8:195
4656  2                  Delta-E          62731.502952       -0.026226   0.050115   0.5
4657                     Delta-U          -4078.700702        0.010507   0.473830   0.0
4658                     Length           74900.989258
4659
4660  (V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
      FM=Static or fast static)
4661  39                 Delta-N          -5645.169302        0.003254   0.028588   0.1
      4:1542
4662  4                  Delta-E         -27833.542645       -0.019465   0.031479   0.6
4663                     Delta-U           -912.274331        0.020237   0.081583   0.2
4664                     Length           28414.895338
4665
4666  (V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
      FM=Static or fast static)
4667  21                 Delta-N           8134.588792        0.004238   0.012505   0.3
      7:736
4668  27                 Delta-E           9924.122096        0.006796   0.012488   0.5
4669                     Delta-U            533.220717       -0.001667   0.065550   0.0
4670                     Length           12843.054875
4671
4672  (V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
      FM=Static or fast static)
4673  COPR               Delta-N            581.411526        0.027208   0.041602   0.7
      3:921
4674  29                 Delta-E          71794.011798       -0.007142   0.035894   0.2
4675                     Delta-U           -149.692566        0.204092   0.461817   0.4
4676                     Length           71796.522042
4677
4678  (V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
      FM=Static or fast static)
4679  P548               Delta-N         -18205.316973       -0.009975   0.017748   0.6
      7:145
4680  42                 Delta-E         -19717.853229       -0.010101   0.015881   0.6
4681                     Delta-U          -3804.290118        0.053235   0.126683   0.4
4682                     Length           27105.348648
4683
4684  (V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
      FM=Static or fast static)
4685  CASN               Delta-N           1823.464283        0.023224   0.019172   1.2
      9:45
4686  1                  Delta-E          72144.193175       -0.000006   0.017535   0.0
4687                     Delta-U           -116.125040        0.058102   0.149638   0.4
4688                     Length           72167.327204
4689
4690  (V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
      FM=Static or fast static)
4691  P519               Delta-N         -27285.781114        0.050924   0.059363   0.9
      4:1055
4692  56                 Delta-E          70157.319333        0.028491   0.047509   0.6
4693                     Delta-U          -2035.891747        0.195473   0.474260   0.4
4694                     Length           75304.104551
4695
4696  (V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
      FM=Static or fast static)
4697  COPR               Delta-N          14764.422350       -0.026557   0.053706   0.5
      5:545
4698  26                 Delta-E          62969.258382        0.032482   0.043915   0.7
4699                     Delta-U            685.297118        0.024914   0.197061   0.1
4700                     Length           64680.640849
4701
4702  (V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
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      FM=Static or fast static)
4703  COPR               Delta-N           5608.672642        0.032730   0.046206   0.7
      3:726
4704  53                 Delta-E          84456.167680       -0.033037   0.038545   0.9
4705                     Delta-U            226.808102        0.115705   0.300507   0.4
4706                     Length           84642.500613
4707
4708  (V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
      FM=Static or fast static)
4709  43                 Delta-N          22425.782475        0.004996   0.025840   0.2
      6:35
4710  P519               Delta-E         -50107.520909        0.047008   0.027735   1.7
4711                     Delta-U           2291.171777       -0.032385   0.225147   0.1
4712                     Length           54944.779910
4713
4714  (V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
      FM=Static or fast static)
4715  P548               Delta-N          -6920.167415       -0.010608   0.013899   0.8
      7:185
4716  39                 Delta-E         -18167.920584       -0.010522   0.013339   0.8
4717                     Delta-U          -2632.135072       -0.020814   0.071293   0.3
4718                     Length           19618.618464
4719
4720  (V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
      FM=Static or fast static)
4721  RCA2               Delta-N         -24478.389994       -0.021654   0.069132   0.3
      7:320
4722  56                 Delta-E          48312.010387        0.005136   0.061627   0.1
4723                     Delta-U          -3178.978396       -0.157526   0.367148   0.4
4724                     Length           54252.629687
4725
4726  (V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
      FM=Static or fast static)
4727  COPR               Delta-N          11952.383649        0.010539   0.056521   0.2
      3:816
4728  27                 Delta-E          82806.632940       -0.078405   0.048949   1.6
4729                     Delta-U            423.213105        0.128348   0.406425   0.3
4730                     Length           83665.865460
4731
4732  (V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
      FM=Static or fast static)
4733  COPR               Delta-N          11952.383649        0.080955   0.069810   1.2
      5:500
4734  27                 Delta-E          82806.632940       -0.005958   0.061618   0.1
4735                     Delta-U            423.213105       -0.048157   0.409200   0.1
4736                     Length           83665.865460
4737
4738  (V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
4739  CASN               Delta-N          18780.711086       -0.009357   0.015551   0.6
      5:15
4740  P548               Delta-E         102908.796674       -0.004833   0.014418   0.3
4741                     Delta-U           3450.671747        0.031026   0.079715   0.4
4742                     Length          104665.384332
4743
4744  (V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
      FM=Static or fast static)
4745  COPR               Delta-N           2480.515869        0.009250   0.044469   0.2
      4:1065
4746  3                  Delta-E          69820.963620        0.038211   0.036212   1.1
4747                     Delta-U           -108.742284        0.169032   0.411775   0.4
4748                     Length           69865.096755
4749
4750  (V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
      FM=Static or fast static)
4751  CASN               Delta-N           9704.351031       -0.046081   0.038031   1.2
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5:65
38                  Delta-E          80228.115380       -0.032608   0.028773   1.1
                    Delta-U            434.899652       -0.191909   0.482425   0.4
                    Length           80814.070953

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.421059        0.054928   0.020000   2.7
5:420
37                  Delta-E         -65482.848751        0.054390   0.020959   2.6
                    Delta-U            172.956790       -0.175463   0.485726   0.4
                    Length           67392.728465

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.876550        0.013610   0.026003   0.5
3:1526
11                  Delta-E         -12544.791013       -0.007756   0.021341   0.4
                    Delta-U          -3848.458777       -0.010608   0.069161   0.2
                    Length           26044.037150

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2768.045267        0.033269   0.038112   0.9
3:771
57                  Delta-E         100071.185305        0.011860   0.038895   0.3
                    Delta-U            -27.228624        0.138741   0.343417   0.4
                    Length          100109.464809

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.323591       -0.000137   0.024146   0.0
4:678
25                  Delta-E         -35102.550581       -0.010785   0.020108   0.5
                    Delta-U          -3601.099948       -0.001508   0.113864   0.0
                    Length           36707.441918

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6379.106797        0.021980   0.056434   0.4
4:1125
4                   Delta-E          67255.463286        0.062535   0.046703   1.3
                    Delta-U            173.220879        0.178658   0.475234   0.4
                    Length           67557.533634

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.298024       -0.060110   0.036557   1.6
3:306
10                  Delta-E         111170.494142       -0.008036   0.030245   0.3
                    Delta-U           -389.751057       -0.185912   0.482478   0.4
                    Length          112113.618067

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.365013        0.010322   0.026220   0.4
3:271
59                  Delta-E          99295.642416       -0.003663   0.024609   0.1
                    Delta-U           -340.052591        0.073462   0.176403   0.4
                    Length           99396.353528

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.632695        0.049503   0.048553   1.0
4:221
43                  Delta-E          66073.076431        0.017927   0.055366   0.3
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                    Delta-U            178.690692        0.127455   0.350463   0.4
                    Length           67018.793205

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -6793.438445        0.004692   0.017210   0.3
3:1936
48                  Delta-E          36619.275237        0.008451   0.016481   0.5
                    Delta-U            559.028537       -0.015054   0.048893   0.3
                    Length           37248.283688

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.287442        0.030483   0.025450   1.2
3:1901
55                  Delta-E          87071.367682        0.014907   0.023509   0.6
                    Delta-U           -148.985563        0.091245   0.244518   0.4
                    Length           87086.071399

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.632695        0.017383   0.040156   0.4
5:100
43                  Delta-E          66073.076431        0.045641   0.035965   1.3
                    Delta-U            178.690692        0.191172   0.480964   0.4
                    Length           67018.793205

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.131660       -0.013846   0.037663   0.4
3:591
11                  Delta-E         -52572.156568        0.021141   0.035727   0.6
                    Delta-U           -708.436432        0.104779   0.261939   0.4
                    Length           52588.126408

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.401448       -0.026622   0.032177   0.8
3:1116
45                  Delta-E          45087.291363       -0.007168   0.031172   0.2
                    Delta-U          -3838.206722       -0.022253   0.127279   0.2
                    Length           52807.199983

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.876550        0.013097   0.021020   0.6
3:1521
11                  Delta-E         -12544.791013        0.011566   0.020520   0.6
                    Delta-U          -3848.458777        0.049851   0.132300   0.4
                    Length           26044.037150

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.711086       -0.011445   0.013904   0.8
4:25
P548                Delta-E         102908.796674       -0.000779   0.013201   0.1
                    Delta-U           3450.671747        0.018982   0.060948   0.3
                    Length          104665.384332

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.716489       -0.000503   0.031509   0.0
4:1005
31                  Delta-E          50772.224503       -0.001287   0.030152   0.0
                    Delta-U          -2839.104300       -0.050486   0.120309   0.4
                    Length           59803.103410
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4851
4852  (V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
      FM=Static or fast static)
4853  P519               Delta-N         -27241.096906       -0.018367   0.032002   0.6
      3:1686
4854  46                 Delta-E          59348.887174        0.008912   0.027264   0.3
4855                     Delta-U          -2445.246769       -0.022843   0.093859   0.2
4856                     Length           65347.892094
4857
4858  (V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
      FM=Static or fast static)
4859  P519               Delta-N         -31056.060262       -0.013006   0.024919   0.5
      8:230
4860  32                 Delta-E          48543.687847       -0.017450   0.024718   0.7
4861                     Delta-U          -2811.018274        0.103026   0.257105   0.4
4862                     Length           57696.363252
4863
4864  (V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
      FM=Static or fast static)
4865  8                  Delta-N           7962.173849        0.033031   0.027148   1.2
      4:1336
4866  39                 Delta-E          42260.730838        0.019629   0.028301   0.7
4867                     Delta-U           1031.512928        0.057199   0.197924   0.3
4868                     Length           43016.620071
4869
4870  (V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
      FM=Static or fast static)
4871  COPR               Delta-N          12448.183839        0.060484   0.054729   1.1
      3:961
4872  17                 Delta-E          64517.546285        0.010913   0.055044   0.2
4873                     Delta-U            428.131764       -0.019864   0.473687   0.0
4874                     Length           65708.860562
4875
4876  (V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
      FM=Static or fast static)
4877  COPR               Delta-N           6379.106797       -0.049109   0.031972   1.5
      4:1120
4878  4                  Delta-E          67255.463286       -0.002322   0.055433   0.0
4879                     Delta-U            173.220879       -0.012467   0.478203   0.0
4880                     Length           67557.533634
4881
4882  (V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
      FM=Static or fast static)
4883  CASN               Delta-N          -9943.246056       -0.030130   0.027853   1.1
      8:355
4884  2                  Delta-E         100532.588461       -0.029314   0.024418   1.2
4885                     Delta-U           -331.218140        0.029565   0.213754   0.1
4886                     Length          101023.656587
4887
4888  (V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
      FM=Static or fast static)
4889  P548               Delta-N         -16456.294428        0.013064   0.029018   0.5
      4:648
4890  3                  Delta-E         -43451.488390       -0.007447   0.028017   0.3
4891                     Delta-U          -3842.082454        0.005299   0.084005   0.1
4892                     Length           46621.916168
4893
4894  (V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
      FM=Static or fast static)
4895  COPR               Delta-N          12957.923965        0.061568   0.051933   1.2
      3:871
4896  50                 Delta-E          68050.372962       -0.012665   0.042880   0.3
4897                     Delta-U            426.128997        0.171216   0.474252   0.4
4898                     Length           69274.401041
4899
4900  (V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
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      FM=Static or fast static)
4901  RCA2               Delta-N         -27244.810051       -0.001083   0.017931   0.1
      7:305
4902  21                 Delta-E          24789.534400       -0.008855   0.017314   0.5
4903                     Delta-U          -3923.154204        0.000749   0.160521   0.0
4904                     Length           37043.107717
4905
4906  (V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
      FM=Static or fast static)
4907  55                 Delta-N           1250.127262       -0.008668   0.018950   0.5
      3:1931
4908  32                 Delta-E         -12259.286590        0.005211   0.018322   0.3
4909                     Delta-U            -31.815246        0.003833   0.055778   0.1
4910                     Length           12322.902989
4911
4912  (V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
      FM=Static or fast static)
4913  CSST               Delta-N          -1825.247848        0.019974   0.044830   0.4
      3:581
4914  59                 Delta-E         -43701.096527       -0.007875   0.037598   0.2
4915                     Delta-U           -671.630997        0.039662   0.123591   0.3
4916                     Length           43744.353414
4917
4918  (V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
      FM=Static or fast static)
4919  COPR               Delta-N           7610.887281        0.064914   0.057662   1.1
      4:1246
4920  40                 Delta-E          92250.478674       -0.023677   0.056365   0.4
4921                     Delta-U            266.871947        0.113740   0.381622   0.3
4922                     Length           92564.289234
4923
4924  (V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
      FM=Static or fast static)
4925  RCA2               Delta-N         -18964.032904       -0.013758   0.022237   0.6
      7:290
4926  39                 Delta-E          46975.176848       -0.001257   0.020560   0.1
4927                     Delta-U          -2829.940829       -0.060062   0.156197   0.4
4928                     Length           50737.662037
4929
4930  (V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
      FM=Static or fast static)
4931  RCA2               Delta-N         -28313.739152       -0.011010   0.027491   0.4
      3:1086
4932  57                 Delta-E          51958.747037       -0.014102   0.024651   0.6
4933                     Delta-U          -3815.509900       -0.012091   0.087556   0.1
4934                     Length           59295.339903
4935
4936  (V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
      FM=Static or fast static)
4937  RCA2               Delta-N         -19102.863356       -0.000941   0.042904   0.0
      5:320
4938  27                 Delta-E          34707.679791       -0.023513   0.037202   0.6
4939                     Delta-U          -3391.031772       -0.016388   0.112251   0.1
4940                     Length           39762.312827
4941
4942  (V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
      FM=Static or fast static)
4943  8                  Delta-N          -9294.310982       -0.033722   0.038075   0.9
      7:530
4944  48                 Delta-E          70869.323714       -0.024089   0.036997   0.7
4945                     Delta-U            402.707668        0.145728   0.391164   0.4
4946                     Length           71477.321115
4947
4948  (V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
      FM=Static or fast static)
4949  P548               Delta-N          -7876.405823       -0.001922   0.031682   0.1
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8:135
14                  Delta-E         -34629.036709       -0.009546   0.031589   0.3
                    Delta-U          -3452.886329       -0.089889   0.227706   0.4
                    Length           35680.952567

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7265.169993        0.001410   0.025678   0.1
7:505
41                  Delta-E          33743.645810        0.010521   0.022678   0.5
                    Delta-U            409.520017        0.074134   0.189686   0.4
                    Length           34519.328415

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          11642.223757       -0.001921   0.029393   0.1
3:201
27                  Delta-E          72483.294760       -0.002781   0.026362   0.1
                    Delta-U            375.220638        0.115358   0.290252   0.4
                    Length           73413.283429

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -28920.462349       -0.025555   0.022432   1.1
8:180
1                   Delta-E          34357.330232        0.009033   0.022353   0.4
                    Delta-U          -3897.443469       -0.024796   0.134725   0.2
                    Length           45077.814375

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9645.010340       -0.005730   0.024945   0.2
3:166
16                  Delta-E          72472.396506        0.037954   0.025295   1.5
                    Delta-U            107.235867       -0.039552   0.191698   0.2
                    Length           73111.462709

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12799.273732        0.027574   0.028831   1.0
4:829
28                  Delta-E         -30388.554579        0.038739   0.030921   1.3
                    Delta-U          -3667.493596        0.062799   0.247726   0.3
                    Length           33177.344179

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.866181        0.004144   0.020193   0.2
9:25
CSST                Delta-E         142991.294507       -0.016213   0.017929   0.9
                    Delta-U             33.564518       -0.005474   0.131681   0.0
                    Length          143011.959436

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.266804        0.001702   0.026645   0.1
3:1546
10                  Delta-E           8168.343291       -0.023784   0.021535   1.1
                    Delta-U          -3829.769239        0.020109   0.119330   0.2
                    Length           34511.294682

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.198681        0.001710   0.017285   0.1
7:480
45                  Delta-E          40371.795833       -0.001230   0.019783   0.1
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                    Delta-U             33.487453       -0.056151   0.141837   0.4
                    Length           40372.896278

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.533506        0.005406   0.043211   0.1
3:806
45                  Delta-E          93197.981503        0.007802   0.045317   0.2
                    Delta-U            -35.761877        0.188843   0.478608   0.4
                    Length           93277.456780

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.958636        0.026234   0.028322   0.9
3:106
53                  Delta-E          74130.783465       -0.014177   0.023834   0.6
                    Delta-U            179.541952        0.015647   0.176763   0.1
                    Length           74320.075741

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.041628        0.058016   0.051294   1.1
4:115
39                  Delta-E          84751.601721        0.052032   0.055081   0.9
                    Delta-U            913.976044       -0.078120   0.393947   0.2
                    Length           85573.591356

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.037560        0.012368   0.027752   0.4
3:1696
14                  Delta-E          52355.311826       -0.010661   0.028436   0.4
                    Delta-U          -2437.839573       -0.006866   0.095649   0.1
                    Length           57146.514103

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128345        0.047600   0.050659   0.9
3:266
51                  Delta-E          61074.331794        0.064213   0.050951   1.3
                    Delta-U            163.162918        0.085228   0.406251   0.2
                    Length           61807.622050

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.057228        0.009240   0.028668   0.3
4:1191
6                   Delta-E         114678.022446        0.010512   0.027857   0.4
                    Delta-U            -271.645022       -0.069653   0.185004   0.4
                    Length          115157.491551

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.945036        0.049712   0.058931   0.8
7:385
41                  Delta-E         -66693.426849       -0.072264   0.075220   1.0
                    Delta-U            -181.429977        0.117781   0.466327   0.3
                    Length           68112.709109

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.362957       -0.031841   0.035694   0.9
6:30
COPR                Delta-E         -76423.683833        0.040154   0.037819   1.1
                    Delta-U            -514.827690       -0.089699   0.305319   0.3
                    Length           77261.324619
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5049
5050  (V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
      FM=Static or fast static)
5051  8                  Delta-N          7824.511473       -0.001156   0.015312   0.1
      7:520
5052  27                 Delta-E         29993.338956        0.015191   0.015307   1.0
5053                     Delta-U           467.840333        0.040687   0.119585   0.3
5054                     Length          31000.681220
5055
5056  (V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
      FM=Static or fast static)
5057  CSST               Delta-N         12304.858445        0.036658   0.059077   0.6
      3:576
5058  51                 Delta-E        -81859.295332        0.075468   0.055069   1.4
5059                     Delta-U          -430.946963        0.128450   0.472515   0.3
5060                     Length          82780.066978
5061
5062  (V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
      FM=Static or fast static)
5063  39                 Delta-N         -8247.637831       -0.002369   0.019303   0.1
      7:676
5064  21                 Delta-E        -22195.864275       -0.002278   0.019831   0.1
5065                     Delta-U         -1135.427496        0.026557   0.070271   0.4
5066                     Length          23705.887798
5067
5068  (V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
      FM=Static or fast static)
5069  20                 Delta-N          8993.134579        0.011807   0.026278   0.4
      4:1502
5070  26                 Delta-E         -8852.588183       -0.017627   0.024129   0.7
5071                     Delta-U           652.972892        0.031142   0.118578   0.3
5072                     Length          12636.105440
5073
5074  (V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
      FM=Static or fast static)
5075  COPR               Delta-N          1593.287442        0.034207   0.021635   1.6
      3:846
5076  55                 Delta-E         87071.367682        0.002491   0.020771   0.1
5077                     Delta-U          -148.985563        0.049239   0.191647   0.3
5078                     Length          87086.071399
5079
5080  (V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
      FM=Static or fast static)
5081  COPR               Delta-N         -5095.797220        0.000354   0.045346   0.0
      7:95
5082  48                 Delta-E        123711.849953       -0.016849   0.044023   0.4
5083                     Delta-U           258.259326        0.179818   0.478438   0.4
5084                     Length         123817.024944
5085
5086  (V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
      FM=Static or fast static)
5087  CASN               Delta-N          1281.695460        0.018830   0.015238   1.2
      3:226
5088  55                 Delta-E         76744.812080       -0.004826   0.014823   0.3
5089                     Delta-U          -195.017417        0.026000   0.106321   0.2
5090                     Length          76755.761713
5091
5092  (V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
      FM=Static or fast static)
5093  COPR               Delta-N         11525.624890        0.059110   0.064399   0.9
      4:1236
5094  43                 Delta-E         76396.462274        0.012664   0.073566   0.2
5095                     Delta-U           229.849111       -0.021992   0.465303   0.0
5096                     Length          77261.324786
5097
5098  (V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
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      FM=Static or fast static)
5099  COPR               Delta-N         10017.127638        0.049800   0.038704   1.3
      5:515
5100  38                 Delta-E         90552.136122       -0.045167   0.031828   1.4
5101                     Delta-U           479.100208        0.152094   0.481878   0.3
5102                     Length          91105.772262
5103
5104  (V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
      FM=Static or fast static)
5105  CSST               Delta-N          5298.867069       -0.047164   0.066600   0.7
      5:440
5106  32                 Delta-E        -78481.682562       -0.051771   0.065640   0.8
5107                     Delta-U          -752.006633        0.141973   0.467250   0.3
5108                     Length          78663.956193
5109
5110  (V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
      FM=Static or fast static)
5111  COPR               Delta-N          1522.953635        0.030081   0.027325   1.1
      3:741
5112  44                 Delta-E         96182.543835        0.001607   0.026546   0.1
5113                     Delta-U          -204.541943       -0.044156   0.170726   0.3
5114                     Length          96194.817759
5115
5116  (V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
      FM=Static or fast static)
5117  9                  Delta-N         15582.022006        0.015410   0.020967   0.7
      7:686
5118  12                 Delta-E        -31045.436730       -0.025308   0.020817   1.2
5119                     Delta-U           263.170149       -0.033180   0.157379   0.2
5120                     Length          34737.412254
5121
5122  (V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
      FM=Static or fast static)
5123  9                  Delta-N          -246.066801        0.012884   0.014405   0.9
      7:716
5124  48                 Delta-E         17909.724553        0.005314   0.014205   0.4
5125                     Delta-U           646.757873       -0.034261   0.106251   0.3
5126                     Length          17923.087853
5127
5128  (V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
      FM=Static or fast static)
5129  P519               Delta-N        -43518.931715       -0.042250   0.052681   0.8
      8:260
5130  2                  Delta-E         84587.495256       -0.042946   0.044253   1.0
5131                     Delta-U         -2952.862590       -0.138614   0.440563   0.3
5132                     Length          95171.745643
5133
5134  (V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
      FM=Static or fast static)
5135  RCA2               Delta-N        -36215.268946       -0.031168   0.043233   0.7
      7:310
5136  48                 Delta-E         75586.289419       -0.026052   0.041295   0.6
5137                     Delta-U         -3487.467301        0.168455   0.479414   0.4
5138                     Length          83886.800399
5139
5140  (V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
      FM=Static or fast static)
5141  CSST               Delta-N         12405.442641        0.052628   0.059639   0.9
      7:370
5142  16                 Delta-E        -70460.519477       -0.065218   0.083946   0.8
5143                     Delta-U          -409.089348       -0.086499   0.448729   0.2
5144                     Length          71545.420302
5145
5146  (V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
      FM=Static or fast static)
5147  P548               Delta-N        -22496.876550       -0.015166   0.021453   0.7
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7:150
11                  Delta-E         -12544.791013       -0.003023   0.019204   0.2
                    Delta-U          -3848.458777       -0.057385   0.167698   0.3
                    Length           26044.037150

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12304.409935        0.065592   0.061473   1.1
5:570
35                  Delta-E          90507.606783        0.030293   0.065590   0.5
                    Delta-U            736.669550       -0.044103   0.431521   0.1
                    Length           91343.133686

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.643079        0.030625   0.037081   0.8
8:350
14                  Delta-E          68289.970370       -0.032581   0.037714   0.9
                    Delta-U            174.981660       -0.086511   0.298960   0.3
                    Length           69136.525788

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.451375       -0.021177   0.034571   0.6
3:656
5                   Delta-E         -94727.436486        0.021879   0.025464   0.9
                    Delta-U           -273.816585       -0.119383   0.347842   0.3
                    Length           95737.931981

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N         -12047.790963       -0.033500   0.041977   0.8
8:335
CASN                Delta-E         -54214.682245       -0.012499   0.038764   0.3
                    Delta-U           -518.403206       -0.085784   0.275329   0.3
                    Length           55539.623512

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.296427       -0.026453   0.018129   1.5
8:165
32                  Delta-E          26696.503253       -0.001082   0.017458   0.1
                    Delta-U          -3976.111199        0.049180   0.173734   0.3
                    Length           39059.336571

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2058.173309       -0.013080   0.017632   0.7
4:1447
28                  Delta-E          30048.823869        0.011250   0.018752   0.6
                    Delta-U             35.591192        0.007334   0.124656   0.1
                    Length           30119.248994

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.995650        0.025075   0.042301   0.6
3:1226
2                   Delta-E          62731.502952        0.018781   0.034911   0.5
                    Delta-U          -4078.700702       -0.168689   0.480728   0.4
                    Length           74900.989258

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14460.958889        0.033954   0.033760   1.0
8:320
26                  Delta-E          52646.744300        0.043100   0.034952   1.2
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                    Delta-U            627.563581        0.047632   0.303238   0.2
                    Length           54600.300855

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.338798        0.016224   0.027360   0.6
7:325
34                  Delta-E          35724.204089        0.034007   0.027902   1.2
                    Delta-U          -3760.161747        0.048315   0.213613   0.2
                    Length           42769.342668

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -16259.935504       -0.024389   0.028539   0.9
4:291
26                  Delta-E          14874.205303       -0.007099   0.024339   0.3
                    Delta-U          -3170.287462        0.020921   0.139059   0.2
                    Length           22263.831848

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.896173       -0.014862   0.035467   0.4
3:646
30                  Delta-E         -86726.208431       -0.005972   0.032570   0.2
                    Delta-U           -332.566674       -0.001904   0.236753   0.0
                    Length           87639.209144

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.629803        0.010209   0.053747   0.2
4:432
28                  Delta-E          34763.957034        0.011243   0.060331   0.2
                    Delta-U          -3830.740535        0.070820   0.205020   0.3
                    Length           42914.520037

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.841583        0.005790   0.032398   0.2
3:1791
24                  Delta-E          45003.853028       -0.013992   0.027839   0.5
                    Delta-U          -2222.874893       -0.024146   0.091730   0.3
                    Length           49996.099770

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.644752       -0.002854   0.069106   0.0
5:120
35                  Delta-E          80184.231591        0.050998   0.066069   0.8
                    Delta-U            692.478344        0.015340   0.466304   0.0
                    Length           81078.912585

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.393214        0.006087   0.033842   0.2
4:141
30                  Delta-E          56206.816652        0.009150   0.027923   0.3
                    Delta-U            294.804406        0.030843   0.096110   0.3
                    Length           57051.476862

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.760891        0.030670   0.041422   0.7
3:1816
51                  Delta-E          45139.010979        0.039787   0.041459   1.0
                    Delta-U          -2457.222924        0.091340   0.330218   0.3
                    Length           51212.117447
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5247
5248  (V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
      FM=Static or fast static)
5249  P548               Delta-N          -6920.167415        0.026275   0.022830   1.2
      4:718
5250  39                 Delta-E         -18167.920584        0.003256   0.023098   0.1
5251                     Delta-U          -2632.135072        0.021109   0.148781   0.1
5252                     Length          19618.618464
5253
5254  (V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
      FM=Static or fast static)
5255  CASN               Delta-N           7297.540064        0.042733   0.061251   0.7
      4:231
5256  40                 Delta-E          81925.749555        0.016698   0.061672   0.3
5257                     Delta-U            223.475713        0.128291   0.403578   0.3
5258                     Length          82250.425364
5259
5260  (V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
      FM=Static or fast static)
5261  17                 Delta-N           6548.269543       -0.025708   0.042699   0.6
      8:120
5262  P548               Delta-E          48717.977763        0.004271   0.038038   0.1
5263                     Delta-U           3209.421524        0.006003   0.276788   0.0
5264                     Length          49260.750886
5265
5266  (V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
      FM=Static or fast static)
5267  P519               Delta-N         -26269.338962        0.012651   0.049625   0.3
      4:1040
5268  40                 Delta-E          65989.230353       -0.012817   0.048376   0.3
5269                     Delta-U          -2384.588525        0.112317   0.322677   0.3
5270                     Length          71065.764996
5271
5272  (V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
5273  CASN               Delta-N          30707.148783        0.006220   0.012717   0.5
      4:15
5274  RCA2               Delta-E          37758.148769        0.005015   0.012329   0.4
5275                     Delta-U           3800.771379       -0.005201   0.045211   0.1
5276                     Length          48816.520236
5277
5278  (V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
      FM=Static or fast static)
5279  CSST               Delta-N          17314.103938        0.047660   0.041413   1.2
      8:275
5280  26                 Delta-E         -90266.524736        0.069382   0.041719   1.7
5281                     Delta-U            -24.662153        0.070511   0.479690   0.1
5282                     Length          91912.046497
5283
5284  (V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
      FM=Static or fast static)
5285  CASN               Delta-N           5875.890116        0.035067   0.027269   1.3
      4:226
5286  28                 Delta-E          72545.920746        0.002306   0.028931   0.1
5287                     Delta-U            -56.112330       -0.021913   0.216587   0.1
5288                     Length          72783.513588
5289
5290  (V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
      FM=Static or fast static)
5291  CSST               Delta-N          14402.623063        0.032914   0.032142   1.0
      7:400
5292  27                 Delta-E         -70442.111545        0.044590   0.032262   1.4
5293                     Delta-U           -141.269397       -0.083016   0.338404   0.2
5294                     Length          71899.559018
5295
5296  (V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
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      FM=Static or fast static)
5297  51                 Delta-N          -6150.361574       -0.014841   0.036167   0.4
      4:1646
5298  36                 Delta-E           7970.686231       -0.008741   0.032303   0.3
5299                     Delta-U           -274.237072        0.004433   0.148826   0.0
5300                     Length          10071.444407
5301
5302  (V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
      FM=Static or fast static)
5303  13                 Delta-N          -5671.438171       -0.000168   0.021805   0.0
      4:1487
5304  3                  Delta-E          -4742.539462        0.009868   0.021756   0.5
5305                     Delta-U           -148.845188        0.016896   0.062965   0.3
5306                     Length           7394.528137
5307
5308  (V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
      FM=Static or fast static)
5309  COPR               Delta-N          12448.183839        0.058563   0.050395   1.2
      8:60
5310  17                 Delta-E          64517.546285        0.001990   0.048192   0.0
5311                     Delta-U            428.131764        0.078142   0.344544   0.2
5312                     Length          65708.860562
5313
5314  (V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
      FM=Static or fast static)
5315  COPR               Delta-N          -4141.158225        0.039721   0.053978   0.7
      3:891
5316  59                 Delta-E         109624.061897        0.001330   0.045488   0.0
5317                     Delta-U           -305.060374        0.109322   0.351268   0.3
5318                     Length         109702.676358
5319
5320  (V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
      FM=Static or fast static)
5321  CSST               Delta-N          13564.626496        0.010383   0.042897   0.2
      3:456
5322  14                 Delta-E         -74637.935837        0.005504   0.042167   0.1
5323                     Delta-U           -370.026618        0.146749   0.420119   0.3
5324                     Length          75861.436037
5325
5326  (V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
      FM=Static or fast static)
5327  CSST               Delta-N          12304.858445       -0.008319   0.041732   0.2
      4:618
5328  51                 Delta-E         -81859.295332        0.016862   0.033424   0.5
5329                     Delta-U           -430.946963        0.166828   0.481074   0.3
5330                     Length          82780.066978
5331
5332  (V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
      FM=Static or fast static)
5333  CSST               Delta-N           4022.200137        0.027869   0.041008   0.7
      4:558
5334  55                 Delta-E         -66225.294624       -0.015508   0.034018   0.5
5335                     Delta-U           -681.197242        0.162588   0.481120   0.3
5336                     Length          66350.823443
5337
5338  (V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
      FM=Static or fast static)
5339  RCA2               Delta-N         -30542.798836       -0.006560   0.024658   0.3
      3:971
5340  7                  Delta-E          41474.093820       -0.009053   0.021614   0.4
5341                     Delta-U           -3944.983070       -0.011515   0.059940   0.2
5342                     Length          51657.776862
5343
5344  (V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
      FM=Static or fast static)
5345  P548               Delta-N          -7033.145243       -0.001792   0.022402   0.1
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7:195
27                  Delta-E         -30433.883265        0.003185   0.022236   0.1
                    Delta-U          -3231.281320       -0.075633   0.216718   0.3
                    Length           31402.668065

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -38035.397943       -0.021254   0.052144   0.4
5:250
59                  Delta-E          83353.414853       -0.036374   0.043376   0.8
                    Delta-U          -2953.820464        0.155333   0.477024   0.3
                    Length           91669.015047

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.589888        0.046195   0.069755   0.7
4:497
23                  Delta-E         -87791.084737       -0.012063   0.058556   0.2
                    Delta-U            -16.182792        0.148016   0.468320   0.3
                    Length           89402.290636

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.979589       -0.019211   0.031035   0.6
3:301
29                  Delta-E          61467.117518        0.002239   0.026625   0.1
                    Delta-U           -203.269815       -0.032737   0.125646   0.3
                    Length           61468.068689

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.267458        0.003591   0.025486   0.1
3:1411
1                   Delta-E         -30803.625166       -0.004185   0.022145   0.2
                    Delta-U          -3733.127722       -0.037280   0.110106   0.3
                    Length           35309.079277

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2576.440085        0.033084   0.030228   1.1
7:395
9                   Delta-E         -47530.578659       -0.011281   0.027486   0.4
                    Delta-U           -692.482364        0.067004   0.246170   0.3
                    Length           47605.393423

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.441053       -0.002491   0.021354   0.1
9:80
3                   Delta-E          21708.377448       -0.034593   0.018037   1.9
                    Delta-U          -3966.863327       -0.041992   0.204183   0.2
                    Length           36087.236692

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.611390        0.067732   0.053254   1.3
3:861
24                  Delta-E          71261.362314       -0.016690   0.045412   0.4
                    Delta-U            447.434334        0.103915   0.436170   0.2
                    Length           72299.295129

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -1484.523572        0.011716   0.015818   0.7
7:661
12                  Delta-E         -20374.960170       -0.010435   0.015364   0.7
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                    Delta-U           -923.383846        0.011903   0.092398   0.1
                    Length           20449.827625

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.128889       -0.018371   0.047490   0.4
3:1241
10                  Delta-E          73363.849225       -0.039437   0.042749   0.9
                    Delta-U          -4124.780816        0.126477   0.410866   0.3
                    Length           86320.268019

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.567088        0.015287   0.015646   1.0
3:1516
56                  Delta-E         -16841.789516       -0.000756   0.014714   0.1
                    Delta-U          -2973.840261       -0.011628   0.090127   0.1
                    Length           21146.694187

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.934745        0.017301   0.033117   0.5
4:1085
20                  Delta-E          71840.672601       -0.009362   0.031297   0.3
                    Delta-U              4.388030        0.160353   0.474317   0.3
                    Length           72073.773088

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.164371       -0.017532   0.022822   0.8
7:540
56                  Delta-E          43596.790469        0.000685   0.027321   0.0
                    Delta-U            689.898461       -0.058280   0.185112   0.3
                    Length           43670.868008

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -27221.401448       -0.001769   0.035940   0.0
7:260
45                  Delta-E          45087.291363       -0.003339   0.032834   0.1
                    Delta-U          -3838.206722       -0.127924   0.375554   0.3
                    Length           52807.199983

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.711086       -0.009232   0.014502   0.6
3:31
P548                Delta-E         102908.796674        0.003368   0.013706   0.2
                    Delta-U           3450.671747        0.018072   0.068259   0.3
                    Length          104665.384332

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483394       -0.028717   0.044242   0.6
3:481
1                   Delta-E         -70823.761168        0.010108   0.039038   0.3
                    Delta-U           -633.772965        0.155995   0.479630   0.3
                    Length           70974.879162

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           7732.931992        0.007257   0.062485   0.1
4:638
19                  Delta-E         -78538.658166       -0.038226   0.065099   0.6
                    Delta-U           -705.534130        0.148066   0.468683   0.3
                    Length           78921.586667
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(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -4147.770867        0.030791   0.036959   0.8
8:105
26                 Delta-E         -50261.830754        0.048367   0.037959   1.3
                   Delta-U          -3073.834437        0.051692   0.339033   0.2
                   Length           50526.271305

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                 Delta-N          -4034.667735        0.014856   0.036159   0.4
5:580
15                 Delta-E         -11057.691885       -0.005986   0.035987   0.2
                   Delta-U           -381.762012        0.026953   0.106017   0.3
                   Length           11776.962078

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -28553.441053       -0.001360   0.022345   0.1
7:335
3                  Delta-E          21708.377448        0.020229   0.023251   0.9
                   Delta-U          -3966.863327        0.049620   0.171850   0.3
                   Length           36087.236692

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          -2430.866181       -0.007074   0.017598   0.4
5:30
CSST               Delta-E         142991.294507       -0.016694   0.016123   1.0
                   Delta-U             33.564518        0.020187   0.107461   0.2
                   Length          143011.959436

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -31118.430487       -0.029243   0.043428   0.7
3:1706
57                 Delta-E          73806.136395        0.007795   0.043373   0.2
                   Delta-U          -2676.747865        0.136499   0.426255   0.3
                   Length           80142.794216

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          11328.179439        0.037934   0.057883   0.7
4:487
25                 Delta-E         -75114.097285       -0.019915   0.050888   0.4
                   Delta-U           -516.855093        0.011272   0.473886   0.0
                   Length           75965.271010

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31379.778865        0.014349   0.025185   0.6
9:70
3                  Delta-E          43555.804924       -0.035391   0.022214   1.6
                   Delta-U          -2796.617338       -0.021437   0.264502   0.1
                   Length           53755.183311

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -2850.417277        0.005186   0.017634   0.3
7:415
48                 Delta-E         -29622.771637       -0.003278   0.015237   0.2
                   Delta-U             -5.123922        0.018559   0.061467   0.3
                   Length           29759.595165

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
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FM=Static or fast static)
21                 Delta-N          -9011.076893       -0.019714   0.025904   0.8
7:741
48                 Delta-E          50788.898375       -0.012441   0.031986   0.4
                   Delta-U            507.518646        0.083857   0.270946   0.3
                   Length           51584.583745

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST               Delta-N           8635.995656       -0.001644   0.038594   0.0
3:411
28                 Delta-E         -70403.507529       -0.001050   0.033582   0.0
                   Delta-U           -571.492223       -0.036286   0.109943   0.3
                   Length           70933.496295

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -34191.551998       -0.029214   0.054968   0.5
3:991
47                 Delta-E          64746.808995       -0.000724   0.038480   0.0
                   Delta-U          -4044.661783        0.004389   0.477254   0.0
                   Length           73331.922053

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           4995.896415        0.013907   0.054588   0.3
7:435
3                  Delta-E         -83470.866071        0.054298   0.055945   1.0
                   Delta-U           -767.297429        0.132231   0.473488   0.3
                   Length           83623.759835

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11952.383649        0.029401   0.031010   0.9
7:85
27                 Delta-E          82806.632940        0.026015   0.031154   0.8
                   Delta-U            423.213105        0.078178   0.297490   0.3
                   Length           83665.865460

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N           8980.684787       -0.045624   0.037931   1.2
3:586
56                 Delta-E         -56857.629177       -0.039046   0.070000   0.6
                   Delta-U            147.673573       -0.062218   0.362504   0.2
                   Length           57562.700617

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.148783        0.013708   0.016250   0.8
9:35
RCA2               Delta-E          37758.148769       -0.001712   0.014840   0.1
                   Delta-U           3800.771379        0.019280   0.088768   0.2
                   Length           48816.520236

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR               Delta-N           6186.065579        0.046824   0.043010   1.1
4:1241
28                 Delta-E          82870.993872       -0.026559   0.045518   0.6
                   Delta-U             -8.072649        0.032733   0.365337   0.1
                   Length           83101.558937

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           2938.603720        0.014373   0.039050   0.4
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3:351
7                   Delta-E         -63712.484065        0.002685   0.032784   0.1
                    Delta-U           -642.985305       -0.004660   0.098834   0.0
                    Length           63783.457476

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.224617       -0.035838   0.045702   0.8
3:1646
33                  Delta-E          80196.952272        0.004228   0.038088   0.1
                    Delta-U          -2809.202045        0.081788   0.303306   0.3
                    Length           86914.610610

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.626496       -0.017114   0.059562   0.3
8:305
14                  Delta-E         -74637.935837       -0.023269   0.058714   0.4
                    Delta-U           -370.026618       -0.144042   0.471401   0.3
                    Length           75861.436037

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.854728       -0.000350   0.041484   0.0
7:350
42                  Delta-E         -59739.659095       -0.007038   0.035540   0.2
                    Delta-U           -682.366261        0.111120   0.351226   0.3
                    Length           59830.044411

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.708868        0.037812   0.033028   1.1
4:1211
31                  Delta-E          77037.401690        0.014434   0.032213   0.4
                    Delta-U           -160.127429        0.019679   0.317859   0.1
                    Length           77074.747758

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.162947        0.005840   0.056515   0.1
4:517
39                  Delta-E         -58177.177688        0.039420   0.056698   0.7
                    Delta-U            481.196838       -0.121053   0.425479   0.3
                    Length           59958.904924

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.994860       -0.007300   0.020877   0.3
5:205
34                  Delta-E         -29424.998290       -0.003550   0.018148   0.2
                    Delta-U          -3594.882825        0.007660   0.047164   0.2
                    Length           31669.968556

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.769774        0.026009   0.042272   0.6
3:76
48                  Delta-E         113382.827816        0.032226   0.038005   0.8
                    Delta-U            230.199054        0.123390   0.440172   0.3
                    Length          113512.521510

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.667691        0.008807   0.044737   0.2
3:1541
29                  Delta-E         -41485.296990       -0.003178   0.035676   0.1
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                    Delta-U          -3874.108255        0.065167   0.213425   0.3
                    Length           45532.693154

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.981685       -0.024305   0.049601   0.5
3:1981
7                   Delta-E          63322.952920       -0.008483   0.037916   0.2
                    Delta-U          -2795.602854        0.080189   0.283865   0.3
                    Length           71625.181082

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -32281.794854       -0.023837   0.048622   0.5
4:965
55                  Delta-E          60805.477298        0.014216   0.040130   0.4
                    Delta-U          -2816.692806        0.143217   0.478484   0.3
                    Length           68901.045759

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10562.924797        0.022796   0.049163   0.5
3:811
12                  Delta-E          74700.930096        0.026220   0.038702   0.7
                    Delta-U            125.890785        0.139695   0.478622   0.3
                    Length           75444.152762

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3794.057404       -0.015042   0.026156   0.6
3:936
21                  Delta-E          72900.145162       -0.020563   0.025181   0.8
                    Delta-U            -74.051301        0.019504   0.167887   0.1
                    Length           72998.846017

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.781943       -0.009082   0.019353   0.5
4:1306
26                  Delta-E          10160.254973        0.006274   0.017888   0.4
                    Delta-U            680.448219       -0.006057   0.077752   0.1
                    Length           14749.894175

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.835629        0.045730   0.060334   0.8
3:631
22                  Delta-E         -81068.078751       -0.021258   0.055088   0.4
                    Delta-U           -751.801905        0.042156   0.328825   0.1
                    Length           81204.113922

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.990756       -0.054942   0.069399   0.8
3:626
21                  Delta-E         -80385.473859        0.001471   0.064873   0.0
                    Delta-U           -710.203507        0.023924   0.466580   0.1
                    Length           80634.627278

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -19091.280195       -0.011595   0.030149   0.4
4:894
26                  Delta-E          36713.664628       -0.012015   0.026997   0.4
                    Delta-U          -1991.237030        0.030560   0.130523   0.2
                    Length           41428.675755
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5643
5644  (V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
      FM=Static or fast static)
5645  CSST               Delta-N          10288.085732       -0.002631   0.040091   0.1
      7:425
5646  34                 Delta-E         -69437.925575        0.036494   0.040928   0.9
5647                     Delta-U           -498.732702        0.080839   0.323429   0.2
5648                     Length          70197.713286
5649
5650  (V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
      FM=Static or fast static)
5651  17                 Delta-N          21458.652823        0.028178   0.029016   1.0
      8:240
5652  P519               Delta-E         -38237.434703       -0.003224   0.027712   0.1
5653                     Delta-U           2158.357411        0.023661   0.191567   0.1
5654                     Length          43900.269935
5655
5656  (V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
      FM=Static or fast static)
5657  COPR               Delta-N           2133.503472        0.023584   0.029636   0.8
      3:796
5658  1                  Delta-E          82470.605506        0.011862   0.025052   0.5
5659                     Delta-U            -67.832462        0.061467   0.248789   0.2
5660                     Length          82498.225501
5661
5662  (V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
      FM=Static or fast static)
5663  CSST               Delta-N          14990.097925        0.038101   0.037747   1.0
      4:548
5664  17                 Delta-E         -88728.028704       -0.011454   0.032017   0.4
5665                     Delta-U           -270.255825        0.073292   0.324662   0.2
5666                     Length          89985.771940
5667
5668  (V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
      FM=Static or fast static)
5669  RCA2               Delta-N         -34527.993746       -0.023188   0.058280   0.4
      3:1211
5670  11                 Delta-E          52627.725989       -0.002072   0.056165   0.0
5671                     Delta-U          -4072.803891        0.113772   0.407994   0.3
5672                     Length          63074.936594
5673
5674  (V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
      FM=Static or fast static)
5675  CASN               Delta-N            209.856509       -0.010202   0.028451   0.4
      5:55
5676  7                  Delta-E          79262.863463       -0.038434   0.031382   1.2
5677                     Delta-U           -174.117823        0.055596   0.288557   0.2
5678                     Length          79263.332513
5679
5680  (V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
5681  P519               Delta-N         -33387.224617       -0.014406   0.049952   0.3
      3:1641
5682  33                 Delta-E          80196.952272       -0.026872   0.042270   0.6
5683                     Delta-U          -2809.202045        0.081887   0.322414   0.3
5684                     Length          86914.610610
5685
5686  (V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
      FM=Static or fast static)
5687  P548               Delta-N         -16146.800707       -0.000460   0.019866   0.0
      8:110
5688  32                 Delta-E         -38462.685544        0.000459   0.019126   0.0
5689                     Delta-U          -3836.007159        0.055265   0.192645   0.3
5690                     Length          41890.479864
5691
5692  (V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
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      FM=Static or fast static)
5693  P519               Delta-N         -33354.981685       -0.000302   0.045234   0.0
      5:235
5694  7                  Delta-E          63322.952920       -0.049715   0.046785   1.1
5695                     Delta-U          -2795.602854       -0.094872   0.422677   0.2
5696                     Length          71625.181082
5697
5698  (V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
      FM=Static or fast static)
5699  RCA2               Delta-N         -19954.954367        0.012097   0.025411   0.5
      3:1076
5700  14                 Delta-E          30513.666760       -0.000849   0.025626   0.0
5701                     Delta-U          -3600.089737       -0.014461   0.084097   0.2
5702                     Length          36636.657995
5703
5704  (V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
      FM=Static or fast static)
5705  RCA2               Delta-N         -30455.591796       -0.003418   0.043311   0.1
      3:1231
5706  29                 Delta-E          23678.523537       -0.017303   0.034535   0.5
5707                     Delta-U          -4006.109310        0.004866   0.206949   0.0
5708                     Length          38784.848334
5709
5710  (V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
      FM=Static or fast static)
5711  P548               Delta-N         -33311.266804       -0.011735   0.025807   0.5
      7:170
5712  10                 Delta-E           8168.343291        0.004468   0.022092   0.2
5713                     Delta-U          -3829.769239        0.043162   0.165026   0.3
5714                     Length          34511.294682
5715
5716  (V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
      FM=Static or fast static)
5717  P548               Delta-N         -24232.800683       -0.014743   0.019988   0.7
      7:205
5718  48                 Delta-E          10408.186454       -0.005235   0.019397   0.3
5719                     Delta-U          -3190.778604        0.050037   0.194423   0.3
5720                     Length          26565.768242
5721
5722  (V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
      FM=Static or fast static)
5723  CSST               Delta-N           9125.452934        0.050707   0.060581   0.8
      4:633
5724  18                 Delta-E         -78943.541578        0.011988   0.061708   0.2
5725                     Delta-U           -654.539517        0.023852   0.470258   0.1
5726                     Length          79471.913719
5727
5728  (V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
      FM=Static or fast static)
5729  RCA2               Delta-N         -22192.792676       -0.013584   0.024024   0.6
      4:281
5730  25                 Delta-E          30044.469094        0.008615   0.019968   0.4
5731                     Delta-U          -3748.133737        0.013019   0.113489   0.1
5732                     Length          37539.827869
5733
5734  (V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
      FM=Static or fast static)
5735  CSST               Delta-N           8980.684787       -0.016098   0.073834   0.2
      7:420
5736  56                 Delta-E         -56857.629177        0.031537   0.065982   0.5
5737                     Delta-U            147.673573       -0.098359   0.395919   0.2
5738                     Length          57562.700617
5739
5740  (V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
      FM=Static or fast static)
5741  P548               Delta-N          -7597.010402       -0.013061   0.031653   0.4
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8:100
5                   Delta-E         -54718.699882       -0.012685   0.030220   0.4
                    Delta-U          -3318.003941        0.058082   0.227679   0.3
                    Length           55343.110086

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.181222        0.037771   0.075448   0.5
4:467
13                  Delta-E         -78714.322983       -0.001159   0.085485   0.0
                    Delta-U           -603.469604        0.030780   0.262431   0.1
                    Length           79434.512053

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.734552       -0.003228   0.036265   0.1
3:1766
15                  Delta-E          45497.736609       -0.007504   0.040864   0.2
                    Delta-U          -2589.228525        0.025506   0.101089   0.3
                    Length           52454.122583

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.939889        0.000477   0.013324   0.0
4:40
8                   Delta-E          42499.977458        0.004734   0.012903   0.4
                    Delta-U            -30.365201       -0.013659   0.055387   0.2
                    Length           42667.396546

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.538830        0.027571   0.027582   1.0
3:881
9                   Delta-E         105798.343432        0.013599   0.023378   0.6
                    Delta-U           -297.989229        0.038851   0.229542   0.2
                    Length          105912.706907

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N           3099.342152        0.007701   0.026285   0.3
8:265
CASN                Delta-E        -142974.804203        0.014021   0.025089   0.6
                    Delta-U          -1009.882314        0.005018   0.188553   0.0
                    Length          143011.959013

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21575.084950        0.008173   0.053444   0.2
5:300
35                  Delta-E          64249.803429        0.046278   0.052477   0.9
                    Delta-U          -1909.361989        0.069472   0.369495   0.2
                    Length           67802.412896

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.382887       -0.015289   0.030677   0.5
4:276
20                  Delta-E          23733.029706       -0.005289   0.028415   0.2
                    Delta-U          -3844.176170       -0.006995   0.148007   0.0
                    Length           34862.067446

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.993746        0.006866   0.046148   0.1
7:255
11                  Delta-E          52627.725989        0.025033   0.040998   0.6
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                    Delta-U          -4072.803891       -0.100252   0.396024   0.3
                    Length           63074.936594

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.672642        0.025799   0.044277   0.6
3:731
53                  Delta-E          84456.167680       -0.022616   0.039743   0.6
                    Delta-U            226.808102        0.070675   0.323666   0.2
                    Length           84642.500613

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.267458        0.011086   0.019977   0.6
3:1416
1                   Delta-E         -30803.625166       -0.012914   0.017682   0.7
                    Delta-U          -3733.127722        0.032383   0.153348   0.2
                    Length           35309.079277

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16456.294428        0.001418   0.026013   0.1
7:230
3                   Delta-E         -43451.488390        0.026005   0.027064   1.0
                    Delta-U          -3842.082454        0.020526   0.197816   0.1
                    Length           46621.916168

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.379573        0.000257   0.026076   0.0
3:1376
46                  Delta-E         -27648.258696        0.009788   0.022515   0.4
                    Delta-U          -3428.091689        0.012580   0.073671   0.2
                    Length           30479.607122

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.533506        0.029754   0.043583   0.7
3:801
45                  Delta-E          93197.981503       -0.002740   0.037263   0.1
                    Delta-U            -35.761877        0.120216   0.480079   0.3
                    Length           93277.456780

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5827.362944       -0.004603   0.019154   0.2
7:490
16                  Delta-E          29980.208063       -0.006866   0.018911   0.4
                    Delta-U            199.472366       -0.001543   0.139835   0.0
                    Length           30541.951863

(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8297.164706        0.011493   0.074252   0.2
5:400
20                  Delta-E         -81435.461993        0.027501   0.063369   0.4
                    Delta-U           -639.721465        0.115004   0.465376   0.2
                    Length           81859.554456

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.954367       -0.002546   0.032569   0.1
8:190
14                  Delta-E          30513.666760       -0.005799   0.032359   0.2
                    Delta-U          -3600.089737       -0.065561   0.251083   0.3
                    Length           36636.657995
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5841
5842  (V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
      FM=Static or fast static)
5843  CSST               Delta-N          12405.442641       -0.046275   0.046618   1.0
      3:471
5844  16                 Delta-E         -70460.519477        0.008940   0.044684   0.2
5845                     Delta-U           -409.089348       -0.020477   0.478029   0.0
5846                     Length          71545.420302
5847
5848  (V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
      FM=Static or fast static)
5849  CSST               Delta-N           5842.668694        0.028554   0.047162   0.6
      3:1951
5850  54                 Delta-E         -65483.608490       -0.004188   0.038507   0.1
5851                     Delta-U           -634.158885        0.118841   0.479106   0.2
5852                     Length          65746.801563
5853
5854  (V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
      FM=Static or fast static)
5855  RCA2               Delta-N         -30587.127412       -0.031442   0.044309   0.7
      3:1026
5856  33                 Delta-E          58348.070754        0.004474   0.037988   0.1
5857                     Delta-U          -3940.995825        0.047738   0.261057   0.2
5858                     Length          65996.978507
5859
5860  (V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
      FM=Static or fast static)
5861  CSST               Delta-N          14990.097925        0.010777   0.026275   0.4
      3:651
5862  17                 Delta-E         -88728.028704        0.015662   0.027320   0.6
5863                     Delta-U           -270.255825        0.074867   0.304079   0.2
5864                     Length          89985.771940
5865
5866  (V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
      FM=Static or fast static)
5867  CSST               Delta-N          10393.182660       -0.046974   0.049235   1.0
      5:405
5868  15                 Delta-E         -81507.733838        0.036202   0.047842   0.8
5869                     Delta-U           -557.474210        0.082291   0.476762   0.2
5870                     Length          82169.578913
5871
5872  (V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
      FM=Static or fast static)
5873  43                 Delta-N          19548.800505        0.007178   0.023898   0.3
      6:40
5874  RCA2               Delta-E         -28284.018311        0.023407   0.024452   1.0
5875                     Delta-U           3543.238180        0.017102   0.196503   0.1
5876                     Length          34564.372261
5877
5878  (V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
      FM=Static or fast static)
5879  CSST               Delta-N          15482.121876       -0.043303   0.034125   1.3
      4:608
5880  50                 Delta-E         -85192.770702        0.044224   0.029644   1.5
5881                     Delta-U           -246.453615       -0.050030   0.482958   0.1
5882                     Length          86588.480857
5883
5884  (V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
      FM=Static or fast static)
5885  12                 Delta-N            807.472080       -0.006432   0.015242   0.4
      7:651
5886  41                 Delta-E          11857.926286        0.005897   0.014010   0.4
5887                     Delta-U            272.353874       -0.018630   0.086893   0.2
5888                     Length          11888.507206
5889
5890  (V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
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      FM=Static or fast static)
5891  43                 Delta-N         -11074.567413        0.024530   0.040269   0.6
      6:25
5892  CASN               Delta-E         -66096.278525        0.032011   0.042866   0.7
5893                     Delta-U           -393.124815       -0.023573   0.349161   0.1
5894                     Length          67018.793076
5895
5896  (V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
      FM=Static or fast static)
5897  COPR               Delta-N          10081.054785        0.056403   0.070178   0.8
      4:1156
5898  30                 Delta-E          66530.748281        0.009193   0.059245   0.2
5899                     Delta-U            350.846294        0.082616   0.467986   0.2
5900                     Length          67291.093211
5901
5902  (V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
      FM=Static or fast static)
5903  CSST               Delta-N           6247.721650        0.021312   0.040519   0.5
      7:360
5904  45                 Delta-E         -60088.438330        0.009302   0.037191   0.3
5905                     Delta-U           -523.363899       -0.108236   0.437854   0.2
5906                     Length          60414.636939
5907
5908  (V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
      FM=Static or fast static)
5909  P519               Delta-N         -48087.441921       -0.017353   0.051310   0.3
      3:1861
5910  10                 Delta-E          95223.062076       -0.037455   0.046483   0.8
5911                     Delta-U          -3010.647201        0.093558   0.432534   0.2
5912                     Length         106718.778190
5913
5914  (V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
      FM=Static or fast static)
5915  RCA2               Delta-N         -19102.863356        0.010842   0.030430   0.4
      3:1131
5916  27                 Delta-E          34707.679791        0.009375   0.026352   0.4
5917                     Delta-U          -3391.031772       -0.028320   0.137099   0.2
5918                     Length          39762.312827
5919
5920  (V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
      FM=Static or fast static)
5921  CSST               Delta-N          17314.103938       -0.011850   0.075825   0.2
      5:455
5922  26                 Delta-E         -90266.524736        0.002166   0.066197   0.0
5923                     Delta-U            -24.662153        0.118498   0.463931   0.3
5924                     Length          91912.046497
5925
5926  (V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
      FM=Static or fast static)
5927  P519               Delta-N         -37332.169202        0.009239   0.065180   0.1
      3:1836
5928  11                 Delta-E          74479.296867       -0.005915   0.051925   0.1
5929                     Delta-U          -2935.590256        0.119726   0.471520   0.3
5930                     Length          83363.506460
5931
5932  (V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
      FM=Static or fast static)
5933  P519               Delta-N         -44392.692352       -0.033702   0.047696   0.7
      4:985
5934  6                  Delta-E          88401.870093        0.008419   0.047034   0.2
5935                     Delta-U          -2924.379354        0.017123   0.329343   0.1
5936                     Length          98965.417014
5937
5938  (V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
      FM=Static or fast static)
5939  COPR               Delta-N           6633.328091        0.041568   0.047395   0.9
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3:751
46                  Delta-E          85610.903954       -0.011039   0.048351   0.2
                    Delta-U            216.115538       -0.027667   0.363232   0.1
                    Length           85867.774067

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30031.011738       -0.028978   0.042689   0.7
3:1736
45                  Delta-E          66933.880318       -0.006326   0.045084   0.1
                    Delta-U          -2692.135878        0.114246   0.478762   0.2
                    Length           73411.535851

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.976265        0.014120   0.035728   0.4
5:460
43                  Delta-E         -76852.754522        0.027148   0.031589   0.9
                    Delta-U           -381.500331        0.114044   0.482425   0.2
                    Length           78119.874674

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.120627        0.014110   0.059252   0.2
3:1756
42                  Delta-E          67294.280024       -0.008864   0.051969   0.2
                    Delta-U          -2858.562834        0.094616   0.385314   0.2
                    Length           75031.521393

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.623063       -0.014561   0.044034   0.3
3:511
27                  Delta-E         -70442.111545        0.053453   0.039011   1.4
                    Delta-U           -141.269397        0.060035   0.437785   0.1
                    Length           71899.559018

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668694        0.026364   0.036688   0.7
3:541
54                  Delta-E         -65483.608490       -0.008683   0.035547   0.2
                    Delta-U           -634.158885       -0.113683   0.481650   0.2
                    Length           65746.801563

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -922.293512       -0.004160   0.028649   0.1
4:1422
49                  Delta-E          29231.016524        0.014000   0.028445   0.5
                    Delta-U             25.451265       -0.015333   0.114489   0.1
                    Length           29245.574026

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.790426       -0.019545   0.036082   0.5
7:250
42                  Delta-E          45445.693826       -0.018409   0.031195   0.6
                    Delta-U          -4003.845100        0.060898   0.294146   0.2
                    Length           54740.411826

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4585.483394       -0.016360   0.043115   0.4
9:65
1                   Delta-E         -70823.761168        0.044382   0.034964   1.3
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                    Delta-U           -633.772965       -0.041448   0.385346   0.1
                    Length           70974.879162

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.749672       -0.006395   0.038685   0.2
4:50
3                   Delta-E          59494.690920        0.012383   0.032865   0.4
                    Delta-U           -163.266207       -0.033189   0.158337   0.2
                    Length           59534.649068

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.330774        0.001547   0.026390   0.1
3:366
47                  Delta-E         -40452.279331        0.003439   0.022812   0.2
                    Delta-U           -619.972153        0.016709   0.071585   0.2
                    Length           40464.748749

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.593092        0.016570   0.041386   0.4
7:105
56                  Delta-E          96419.874861        0.037500   0.056095   0.7
                    Delta-U            611.989065        0.059330   0.357241   0.2
                    Length           96647.339485

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15154.216411        0.008141   0.030835   0.3
7:200
21                  Delta-E         -40367.694185       -0.004837   0.029452   0.2
                    Delta-U          -3789.548012       -0.072563   0.303272   0.2
                    Length           43284.658749

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.182660       -0.005001   0.050146   0.1
3:526
15                  Delta-E         -81507.733838        0.056868   0.055510   1.0
                    Delta-U           -557.474210       -0.046340   0.474694   0.1
                    Length           82169.578913

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11399.511663        0.034732   0.067083   0.5
7:70
41                  Delta-E          86557.741946        0.001625   0.079332   0.0
                    Delta-U            355.541271        0.098889   0.457769   0.2
                    Length           87305.887353

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9645.010340       -0.034171   0.037223   0.9
3:161
16                  Delta-E          72472.396506       -0.013362   0.035240   0.4
                    Delta-U            107.235867       -0.059570   0.339875   0.2
                    Length           73111.462709

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.050950       -0.017679   0.039860   0.4
3:1606
47                  Delta-E          86598.158582       -0.010736   0.034346   0.3
                    Delta-U          -2920.028476        0.055233   0.260921   0.2
                    Length           94211.515082
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6039
6040  (V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
      FM=Static or fast static)
6041  P519               Delta-N         -33354.981685       -0.017514   0.029839   0.6
      3:1591
6042  7                  Delta-E          63322.952920       -0.012581   0.026186   0.5
6043                     Delta-U          -2795.602854       -0.015977   0.184514   0.1
6044                     Length           71625.181082
6045
6046  (V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
      FM=Static or fast static)
6047  COPR               Delta-N           3849.533506        0.042423   0.044209   1.0
      7:45
6048  45                 Delta-E          93197.981503       -0.002672   0.044169   0.1
6049                     Delta-U            -35.761877       -0.088098   0.455712   0.2
6050                     Length           93277.456780
6051
6052  (V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
      FM=Static or fast static)
6053  COPR               Delta-N           7610.887281        0.044045   0.044470   1.0
      3:856
6054  40                 Delta-E          92250.478674       -0.036020   0.045717   0.8
6055                     Delta-U            266.871947       -0.054327   0.478267   0.1
6056                     Length           92564.289234
6057
6058  (V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
      FM=Static or fast static)
6059  P519               Delta-N         -30458.337322        0.011576   0.049485   0.2
      3:1976
6060  54                 Delta-E          61539.866539       -0.018609   0.041471   0.4
6061                     Delta-U          -2770.956877        0.108720   0.478032   0.2
6062                     Length           68720.766062
6063
6064  (V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
      FM=Static or fast static)
6065  P519               Delta-N         -27241.096906       -0.002631   0.031757   0.1
      3:1681
6066  46                 Delta-E          59348.887174       -0.007221   0.031540   0.2
6067                     Delta-U          -2445.246769        0.020288   0.098272   0.2
6068                     Length           65347.892094
6069
6070  (V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
      FM=Static or fast static)
6071  9                  Delta-N          16377.657543        0.016878   0.025609   0.7
      7:701
6072  41                 Delta-E         -19187.112498       -0.012063   0.023231   0.5
6073                     Delta-U            552.504011        0.018514   0.176323   0.1
6074                     Length           25232.483296
6075
6076  (V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
      FM=Static or fast static)
6077  RCA2               Delta-N         -28920.462349       -0.012666   0.038138   0.3
      3:1101
6078  1                  Delta-E          34357.330232       -0.010843   0.032541   0.3
6079                     Delta-U          -3897.443469        0.031751   0.173155   0.2
6080                     Length           45077.814375
6081
6082  (V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
      FM=Static or fast static)
6083  CASN               Delta-N           3105.606794       -0.006519   0.014841   0.4
      3:231
6084  54                 Delta-E          77478.282921       -0.005277   0.014532   0.4
6085                     Delta-U           -152.771876        0.023172   0.112904   0.2
6086                     Length           77540.650353
6087
6088  (V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
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      FM=Static or fast static)
6089  RCA2               Delta-N         -41598.483697       -0.021995   0.057522   0.4
      3:1256
6090  6                  Delta-E          66545.219223       -0.000553   0.055752   0.0
6091                     Delta-U          -4046.123973        0.003708   0.472764   0.0
6092                     Length           78581.621048
6093
6094  (V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
      FM=Static or fast static)
6095  P548               Delta-N         -16850.267458       -0.003333   0.018382   0.2
      8:125
6096  1                  Delta-E         -30803.625166        0.008515   0.018369   0.5
6097                     Delta-U          -3733.127722       -0.019657   0.103709   0.2
6098                     Length           35309.079277
6099
6100  (V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
      FM=Static or fast static)
6101  RCA2               Delta-N         -19519.225232        0.004298   0.037873   0.1
      5:370
6102  43                 Delta-E          28297.306573       -0.009711   0.033256   0.3
6103                     Delta-U          -3599.738347       -0.027402   0.136859   0.2
6104                     Length           34564.372251
6105
6106  (V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
      FM=Static or fast static)
6107  43                 Delta-N           7481.631422       -0.005380   0.026529   0.2
      6:20
6108  P548               Delta-E          36841.476037        0.020475   0.027261   0.8
6109                     Delta-U           3392.216061        0.038494   0.223140   0.2
6110                     Length           37746.209017
6111
6112  (V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
6113  RCA2               Delta-N         -30587.127412       -0.013564   0.054305   0.2
      3:1021
6114  33                 Delta-E          58348.070754       -0.025763   0.044007   0.6
6115                     Delta-U          -3940.995825        0.064009   0.344619   0.2
6116                     Length           65996.978507
6117
6118  (V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
      FM=Static or fast static)
6119  CSST               Delta-N          13053.773432       -0.027170   0.041527   0.7
      3:501
6120  12                 Delta-E         -78552.285884        0.045933   0.029954   1.5
6121                     Delta-U           -497.768328        0.061246   0.481622   0.1
6122                     Length           79631.089354
6123
6124  (V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
      FM=Static or fast static)
6125  P519               Delta-N         -48087.441921       -0.032385   0.041797   0.8
      3:1856
6126  10                 Delta-E          95223.062076       -0.042109   0.034688   1.2
6127                     Delta-U          -3010.647201        0.062143   0.480862   0.1
6128                     Length          106718.778190
6129
6130  (V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
      FM=Static or fast static)
6131  COPR               Delta-N           2768.045267        0.028064   0.043806   0.6
      3:776
6132  57                 Delta-E         100071.185305        0.000369   0.043496   0.0
6133                     Delta-U            -27.228624        0.085387   0.424290   0.2
6134                     Length          100109.464809
6135
6136  (V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
      FM=Static or fast static)
6137  CSST               Delta-N           6676.541905        0.005575   0.024855   0.2
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7:455
8                   Delta-E        -100458.417640        0.018795   0.022735   0.8
                    Delta-U           -750.589406       -0.015900   0.177929   0.1
                    Length          100682.835036

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23981.591434       -0.006648   0.018195   0.4
7:190
9                   Delta-E          -7501.244457       -0.009219   0.017058   0.5
                    Delta-U          -3843.661242        0.022355   0.126198   0.2
                    Length           25419.660263

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.579721       -0.028062   0.054930   0.5
7:265
59                  Delta-E          61501.352177        0.019888   0.048502   0.4
                    Delta-U          -4081.691770        0.092999   0.475225   0.2
                    Length           70998.334853

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.769774       -0.011416   0.030939   0.4
3:81
48                  Delta-E         113382.827816        0.011621   0.028538   0.4
                    Delta-U            230.199054        0.003872   0.300865   0.0
                    Length          113512.521510

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.280195       -0.011659   0.025051   0.5
8:225
26                  Delta-E          36713.664628        0.012858   0.025929   0.5
                    Delta-U          -1991.237030        0.043972   0.229439   0.2
                    Length           41428.675755

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.223757        0.018924   0.042180   0.4
5:50
27                  Delta-E          72483.294760        0.014799   0.041090   0.4
                    Delta-U            375.220638       -0.011428   0.265984   0.0
                    Length           73413.283429

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.247848       -0.016573   0.047856   0.3
5:430
59                  Delta-E         -43701.096527        0.011971   0.040192   0.3
                    Delta-U           -671.630997       -0.035869   0.214438   0.2
                    Length           43744.353414

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.797220        0.045758   0.045377   1.0
3:696
48                  Delta-E         123711.849953        0.026227   0.041400   0.6
                    Delta-U            258.259326        0.054334   0.478952   0.1
                    Length          123817.024944

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30031.011738       -0.004705   0.043029   0.1
3:1731
45                  Delta-E          66933.880318       -0.015014   0.036494   0.4
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                    Delta-U          -2692.135878        0.102103   0.480322   0.2
                    Length          73411.535851

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR                Delta-N          14359.323831        0.047057   0.046203   1.0
5:540
23                  Delta-E          65446.755975       -0.014668   0.044345   0.3
                    Delta-U            675.603020       -0.068718   0.478189   0.1
                    Length           67006.898809

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.057228        0.030903   0.040664   0.8
3:946
6                   Delta-E         114678.022446        0.008743   0.039126   0.2
                    Delta-U           -271.645022        0.018889   0.334636   0.1
                    Length          115157.491551

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.169202        0.004033   0.055420   0.1
3:1831
11                  Delta-E          74479.296867        0.011116   0.056011   0.2
                    Delta-U          -2935.590256        0.087340   0.420771   0.2
                    Length           83363.506460

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.739152        0.006028   0.028752   0.2
3:1081
57                  Delta-E          51958.747037       -0.000518   0.029111   0.0
                    Delta-U          -3815.509900        0.020463   0.105024   0.2
                    Length           59295.339903

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.592494        0.045743   0.057003   0.8
4:1095
25                  Delta-E          78147.493851       -0.018655   0.046186   0.4
                    Delta-U             81.406023       -0.042043   0.475195   0.1
                    Length           78647.576125

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417277       -0.003762   0.019920   0.2
7:410
48                  Delta-E         -29622.771637       -0.009186   0.019348   0.5
                    Delta-U             -5.123922       -0.039209   0.200732   0.2
                    Length           29759.595165

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.050950       -0.028236   0.053920   0.5
3:1611
47                  Delta-E          86598.158582       -0.026421   0.042129   0.6
                    Delta-U          -2920.028476        0.080435   0.476833   0.2
                    Length           94211.515082

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.294428        0.008464   0.030885   0.3
9:50
3                   Delta-E         -43451.488390       -0.016512   0.025175   0.7
                    Delta-U          -3842.082454       -0.059307   0.317027   0.2
                    Length           46621.916168
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6237
6238  (V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
      FM=Static or fast static)
6239  P548               Delta-N         -15174.074120       -0.010562   0.022666   0.5
      7:155
6240  45                 Delta-E         -20070.295536       -0.002419   0.029943   0.1
6241                     Delta-U          -3641.511377       -0.031906   0.173417   0.2
6242                     Length           25423.018967
6243
6244  (V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
      FM=Static or fast static)
6245  P519               Delta-N         -26269.338962       -0.007400   0.044191   0.2
      3:1786
6246  40                 Delta-E          65989.230353       -0.045748   0.045930   1.0
6247                     Delta-U          -2384.588525       -0.034570   0.468567   0.1
6248                     Length           71065.764996
6249
6250  (V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
      FM=Static or fast static)
6251  P548               Delta-N         -28712.428342        0.008764   0.026119   0.3
      3:1531
6252  2                  Delta-E          -2454.296808        0.002064   0.024007   0.1
6253                     Delta-U          -3819.378382       -0.012472   0.091124   0.1
6254                     Length           29069.137678
6255
6256  (V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
      FM=Static or fast static)
6257  RCA2               Delta-N         -35237.579721       -0.031963   0.050442   0.6
      5:340
6258  59                 Delta-E          61501.352177       -0.006521   0.040528   0.2
6259                     Delta-U          -4081.691770        0.084774   0.477989   0.2
6260                     Length           70998.334853
6261
6262  (V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
      FM=Static or fast static)
6263  P548               Delta-N          -4147.770867        0.021179   0.058371   0.4
      4:688
6264  26                 Delta-E         -50261.830754        0.011896   0.048502   0.2
6265                     Delta-U          -3073.834437        0.047723   0.296943   0.2
6266                     Length           50526.271305
6267
6268  (V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
      FM=Static or fast static)
6269  CASN               Delta-N          -5229.453520        0.014268   0.020002   0.7
      3:261
6270  9                  Delta-E          95469.660956       -0.002914   0.017759   0.2
6271                     Delta-U           -334.878029        0.018392   0.148185   0.1
6272                     Length           95613.364602
6273
6274  (V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
      FM=Static or fast static)
6275  P548               Delta-N          -7435.947804        0.012099   0.040072   0.3
      5:190
6276  43                 Delta-E         -36844.451592        0.008519   0.035303   0.2
6277                     Delta-U          -3459.676160       -0.018099   0.148285   0.1
6278                     Length           37746.208975
6279
6280  (V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
      FM=Static or fast static)
6281  P519               Delta-N         -21919.971258        0.008192   0.038925   0.2
      3:1751
6282  27                 Delta-E          56548.929139        0.007662   0.035034   0.2
6283                     Delta-U          -2233.034543       -0.003152   0.171680   0.0
6284                     Length           60689.809441
6285
6286  (V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
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      FM=Static or fast static)
6287  CSST               Delta-N           9069.548606        0.006076   0.043355   0.1
      3:441
6288  46                 Delta-E         -67663.103487        0.016316   0.041252   0.4
6289                     Delta-U           -327.302068        0.053309   0.297534   0.2
6290                     Length           68269.022345
6291
6292  (V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
      FM=Static or fast static)
6293  COPR               Delta-N           9955.162994        0.013965   0.056827   0.2
      3:786
6294  16                 Delta-E          82796.277141        0.035711   0.056642   0.6
6295                     Delta-U            155.260767       -0.019130   0.472716   0.0
6296                     Length           83392.762782
6297
6298  (V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
      FM=Static or fast static)
6299  CSST               Delta-N          -1085.131660        0.014827   0.039749   0.4
      7:355
6300  11                 Delta-E         -52572.156568        0.024288   0.035481   0.7
6301                     Delta-U           -708.436432       -0.052041   0.342504   0.2
6302                     Length           52588.126408
6303
6304  (V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
      FM=Static or fast static)
6305  RCA2               Delta-N         -27644.874964       -0.003107   0.028942   0.1
      3:1161
6306  54                 Delta-E          39693.057941       -0.010309   0.026602   0.4
6307                     Delta-U          -3922.589785       -0.010524   0.106305   0.1
6308                     Length           48530.038854
6309
6310  (V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
      FM=Static or fast static)
6311  P519               Delta-N         -23301.966022       -0.014475   0.047714   0.3
      3:1741
6312  12                 Delta-E          48442.414861        0.010305   0.037979   0.3
6313                     Delta-U          -2542.762668        0.019030   0.178936   0.1
6314                     Length           53815.562991
6315
6316  (V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
      FM=Static or fast static)
6317  CSST               Delta-N           2938.603720        0.009251   0.040260   0.2
      3:2016
6318  7                  Delta-E         -63712.484065        0.003064   0.029597   0.1
6319                     Delta-U           -642.985305        0.012107   0.098431   0.1
6320                     Length           63783.457476
6321
6322  (V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
      FM=Static or fast static)
6323  P548               Delta-N          -7876.405823        0.010602   0.035287   0.3
      5:175
6324  14                 Delta-E         -34629.036709        0.005883   0.029541   0.2
6325                     Delta-U          -3452.886329        0.022884   0.150879   0.2
6326                     Length           35680.952567
6327
6328  (V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
      FM=Static or fast static)
6329  COPR               Delta-N           7887.555723        0.012689   0.050962   0.2
      5:495
6330  15                 Delta-E          71758.498555        0.004170   0.052203   0.1
6331                     Delta-U             87.449834        0.089094   0.475336   0.2
6332                     Length           72190.742465
6333
6334  (V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
      FM=Static or fast static)
6335  COPR               Delta-N           7887.555723        0.033808   0.055306   0.6
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3:836
15                  Delta-E          71758.498555        0.022326   0.061231   0.4
                    Delta-U             87.449834        0.065233   0.471842   0.1
                    Length           72190.742465

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10655.181222       -0.024811   0.061419   0.4
4:462
13                  Delta-E         -78714.322983        0.009654   0.061651   0.2
                    Delta-U           -603.469604        0.080929   0.470033   0.2
                    Length           79434.512053

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.128889       -0.025315   0.041321   0.6
3:1236
10                  Delta-E          73363.849225       -0.016006   0.033249   0.5
                    Delta-U          -4124.780816       -0.080634   0.481180   0.2
                    Length           86320.268019

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.896415        0.026664   0.064679   0.4
4:457
3                   Delta-E         -83470.866071        0.007913   0.061422   0.1
                    Delta-U           -767.297429       -0.079732   0.469125   0.2
                    Length           83623.759835

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8907.337471        0.008990   0.059410   0.2
4:512
4                   Delta-E         -86018.782527        0.036952   0.045068   0.8
                    Delta-U           -504.510685        0.069479   0.474777   0.1
                    Length           86480.206633

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.462349       -0.006250   0.034276   0.2
3:1106
1                   Delta-E          34357.330232       -0.015080   0.029215   0.5
                    Delta-U          -3897.443469        0.049639   0.290807   0.2
                    Length           45077.814375

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.793926        0.005897   0.024880   0.2
3:466
57                  Delta-E         -53220.989711        0.004070   0.022247   0.2
                    Delta-U           -464.418095        0.009930   0.079611   0.1
                    Length           53469.848877

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.148783        0.005008   0.013779   0.4
5:25
RCA2                Delta-E          37758.148769       -0.001394   0.013093   0.1
                    Delta-U           3800.771379        0.007597   0.059478   0.1
                    Length           48816.520236

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.442641        0.001487   0.044340   0.0
3:476
16                  Delta-E         -70460.519477        0.042293   0.046413   0.9
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                    Delta-U           -409.089348        0.030553   0.478144   0.1
                    Length           71545.420302

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.721650       -0.013609   0.038273   0.4
3:496
45                  Delta-E         -60088.438330        0.004307   0.037073   0.1
                    Delta-U           -523.363899        0.009517   0.158699   0.1
                    Length           60414.636939

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.483697       -0.036801   0.060852   0.6
4:382
6                   Delta-E          66545.219223       -0.002848   0.057971   0.0
                    Delta-U          -4046.123973        0.036836   0.400496   0.1
                    Length           78581.621048

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -4756.701344       -0.005486   0.024949   0.2
3:1921
47                  Delta-E          25783.441680        0.004872   0.022489   0.2
                    Delta-U            -21.182682       -0.007936   0.077970   0.1
                    Length           26218.552997

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.887281        0.023128   0.050888   0.5
5:525
40                  Delta-E          92250.478674        0.023799   0.053341   0.4
                    Delta-U            266.871947        0.035995   0.363482   0.1
                    Length           92564.289234

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6293.990756        0.035074   0.045758   0.8
7:405
21                  Delta-E         -80385.473859        0.014425   0.043969   0.3
                    Delta-U           -710.203507       -0.022736   0.478361   0.0
                    Length           80634.627278

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.054785        0.029471   0.055285   0.5
3:956
30                  Delta-E          66530.748281       -0.007176   0.050730   0.1
                    Delta-U            350.846294        0.016857   0.392722   0.0
                    Length           67291.093211

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.224155       -0.004599   0.029073   0.2
3:131
46                  Delta-E          75285.870877        0.001333   0.029488   0.0
                    Delta-U            169.432696        0.035829   0.211677   0.2
                    Length           75551.052801

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.511663        0.033958   0.075931   0.4
4:1110
41                  Delta-E          86557.741946        0.012845   0.073864   0.2
                    Delta-U            355.541271       -0.054393   0.461307   0.1
                    Length           87305.887353
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(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.058448       -0.004398   0.027181   0.2
3:1181
50                  Delta-E          19953.052703       -0.005944   0.024554   0.2
                    Delta-U          -3420.480980        0.009001   0.086549   0.1
                    Length           27138.452260

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.896415        0.000065   0.040027   0.0
9:60
3                   Delta-E         -83470.866071        0.005327   0.032341   0.2
                    Delta-U           -767.297429       -0.071088   0.425346   0.2
                    Length           83623.759835

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.451375        0.022586   0.039554   0.6
4:563
5                   Delta-E         -94727.436486       -0.002850   0.032377   0.1
                    Delta-U           -273.816585        0.029219   0.282126   0.1
                    Length           95737.931981

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.995656       -0.008863   0.046950   0.2
4:623
28                  Delta-E         -70403.507529        0.014421   0.050648   0.3
                    Delta-U           -571.492223       -0.072774   0.476630   0.2
                    Length           70933.496295

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N           3019.458304       -0.003380   0.026815   0.1
4:1522
23                  Delta-E         -21103.662238        0.004621   0.028329   0.2
                    Delta-U            234.447846        0.010286   0.082335   0.1
                    Length           21319.865246

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.908613       -0.003479   0.069885   0.0
3:356
31                  Delta-E         -76254.771151       -0.029173   0.058351   0.5
                    Delta-U           -765.856443       -0.051090   0.423334   0.1
                    Length           76414.147235

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.397943        0.009978   0.064096   0.2
3:1821
59                  Delta-E          83353.414853       -0.013658   0.059862   0.2
                    Delta-U          -2953.820464        0.071102   0.469752   0.2
                    Length           91669.015047

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.268946        0.014721   0.046910   0.3
3:1006
48                  Delta-E          75586.289419        0.010809   0.039243   0.3
                    Delta-U          -3487.467301       -0.004314   0.479028   0.0
                    Length           83886.800399

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -31737.749570       -0.018552   0.051984   0.4
3:1726
1                   Delta-E          56205.082767       -0.006732   0.042894   0.2
                    Delta-U          -2740.426279        0.064499   0.449421   0.1
                    Length           64604.999905

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.593092       -0.014373   0.031609   0.5
3:896
56                  Delta-E          96419.874861        0.010692   0.029893   0.4
                    Delta-U            611.989065        0.021485   0.230892   0.1
                    Length           96647.339485

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.200137        0.002831   0.042645   0.1
3:2011
55                  Delta-E         -66225.294624        0.006530   0.036428   0.2
                    Delta-U           -681.197242        0.065609   0.424827   0.2
                    Length           66350.823443

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27685.635939        0.005503   0.054049   0.1
4:1035
28                  Delta-E          56608.877152       -0.027424   0.056829   0.5
                    Delta-U          -2673.591796        0.056099   0.451920   0.1
                    Length           63073.033087

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.162947        0.013642   0.032657   0.4
7:390
39                  Delta-E         -58177.177688        0.006844   0.029495   0.2
                    Delta-U            481.196838       -0.005874   0.282515   0.0
                    Length           59958.904924

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.402417        0.004784   0.034081   0.1
5:160
59                  Delta-E          -3672.715844       -0.001039   0.029011   0.0
                    Delta-U          -3829.351171        0.021320   0.145136   0.1
                    Length           23823.771522

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.971095       -0.013582   0.027424   0.5
3:326
6                   Delta-E         104347.439918        0.002725   0.026892   0.1
                    Delta-U           -304.232739        0.024790   0.212298   0.1
                    Length          104906.836645

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.995650       -0.026365   0.052981   0.5
3:1221
2                   Delta-E          62731.502952        0.010727   0.046158   0.2
                    Delta-U          -4078.700702        0.013316   0.476237   0.0
                    Length           74900.989258

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.919763        0.026729   0.046868   0.6
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4:553
29                  Delta-E         -81507.117406       -0.023239   0.040108   0.6
                    Delta-U           -793.615046       -0.043498   0.478877   0.1
                    Length           81569.412688

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.021770       -0.002406   0.027944   0.1
3:1066
46                  Delta-E          37504.045367        0.005644   0.024062   0.2
                    Delta-U          -3599.601238        0.006768   0.078927   0.1
                    Length           44901.459748

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.931715        0.025985   0.046268   0.6
3:1846
2                   Delta-E          84587.495256        0.011782   0.037997   0.3
                    Delta-U          -2952.862590       -0.039808   0.407362   0.1
                    Length           95171.745643

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15154.216411        0.008989   0.042970   0.2
3:1556
21                  Delta-E         -40367.694185       -0.007549   0.040310   0.2
                    Delta-U          -3789.548012        0.040987   0.301481   0.1
                    Length           43284.658749

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.079398       -0.005941   0.046762   0.1
3:1631
48                  Delta-E          97439.660142       -0.011103   0.043313   0.3
                    Delta-U          -2374.404863       -0.066469   0.478278   0.1
                    Length          104982.690810

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440085        0.005411   0.031877   0.2
3:566
9                   Delta-E         -47530.578659       -0.003052   0.030622   0.1
                    Delta-U           -692.482364       -0.006389   0.081541   0.1
                    Length           47605.393423

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.665621       -0.008935   0.028695   0.3
7:270
16                  Delta-E          34694.796609       -0.014058   0.028181   0.5
                    Delta-U          -3661.975972       -0.014854   0.237465   0.1
                    Length           40771.741060

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11088.085769        0.011339   0.047206   0.2
4:95
41                  Delta-E          76234.249726        0.011634   0.047274   0.2
                    Delta-U            309.390485       -0.032235   0.291561   0.1
                    Length           77037.018373

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -35237.579721        0.022257   0.071158   0.3
3:1201
59                  Delta-E          61501.352177       -0.019759   0.059219   0.3
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                    Delta-U          -4081.691770        0.044112   0.467664   0.1
                    Length           70998.334853

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.430487       -0.002781   0.044711   0.1
3:1701
57                  Delta-E          73806.136395       -0.010056   0.045878   0.2
                    Delta-U          -2676.747865        0.055153   0.418705   0.1
                    Length           80142.794216

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.721650       -0.016353   0.041771   0.4
3:491
45                  Delta-E         -60088.438330        0.014181   0.032578   0.4
                    Delta-U           -523.363899        0.048359   0.439095   0.1
                    Length           60414.636939

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.551998       -0.006564   0.044144   0.1
3:986
47                  Delta-E          64746.808995       -0.003293   0.036802   0.1
                    Delta-U          -4044.661783        0.034571   0.273670   0.1
                    Length           73331.922053

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11984.762269       -0.000872   0.014144   0.1
8:373
26                  Delta-E         -11812.832317       -0.006712   0.014439   0.5
                    Delta-U            774.544339       -0.010089   0.112663   0.1
                    Length           16845.695383

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.935679        0.008009   0.051661   0.2
3:1191
9                   Delta-E          57674.420010       -0.010827   0.043285   0.3
                    Delta-U          -4084.544465        0.053869   0.453909   0.1
                    Length           68111.391115

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.931715       -0.028857   0.051978   0.6
3:1841
2                   Delta-E          84587.495256        0.004403   0.045611   0.1
                    Delta-U          -2952.862590       -0.037059   0.476600   0.1
                    Length           95171.745643

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.867069        0.008695   0.034508   0.3
8:280
32                  Delta-E         -78481.682562        0.012879   0.032521   0.4
                    Delta-U           -752.006633        0.038935   0.362438   0.1
                    Length           78663.956193

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27244.810051        0.001947   0.036888   0.1
3:1246
21                  Delta-E          24789.534400       -0.015655   0.034690   0.5
                    Delta-U          -3923.154204        0.014876   0.252413   0.1
                    Length           37043.107717
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6633
6634  (V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
      FM=Static or fast static)
6635  39                Delta-N          -120.473633        0.002886   0.022750   0.1
      7:671
6636  27                Delta-E        -12266.408151        0.002894   0.023539   0.1
6637                    Delta-U          -588.470978       -0.008503   0.083859   0.1
6638                    Length          12281.106665
6639
6640  (V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
      FM=Static or fast static)
6641  P548              Delta-N         -9030.072908       -0.008243   0.020479   0.4
      7:165
6642  16                Delta-E        -30450.189161        0.003006   0.020208   0.1
6643                    Delta-U         -3501.114667       -0.011986   0.150704   0.1
6644                    Length          31953.310323
6645
6646  (V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
      FM=Static or fast static)
6647  CSST              Delta-N          8050.696018        0.006840   0.062340   0.1
      3:421
6648  53                Delta-E        -68823.009895       -0.022118   0.054107   0.4
6649                    Delta-U          -324.958008        0.045092   0.468460   0.1
6650                    Length          69293.044348
6651
6652  (V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
      FM=Static or fast static)
6653  CSST              Delta-N          2938.603720        0.012987   0.062296   0.2
      5:415
6654  7                 Delta-E        -63712.484065       -0.011649   0.070682   0.2
6655                    Delta-U          -642.985305       -0.011346   0.302958   0.0
6656                    Length          63783.457476
6657
6658  (V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
      FM=Static or fast static)
6659  COPR              Delta-N         -5095.797220        0.028141   0.047035   0.6
      3:701
6660  48                Delta-E        123711.849953        0.001352   0.043121   0.0
6661                    Delta-U           258.259326       -0.026181   0.478257   0.1
6662                    Length         123817.024944
6663
6664  (V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
      FM=Static or fast static)
6665  P519              Delta-N        -44392.692352       -0.023955   0.051697   0.5
      3:1876
6666  6                 Delta-E         88401.870093       -0.006191   0.052782   0.1
6667                    Delta-U         -2924.379354       -0.037593   0.475017   0.1
6668                    Length          98965.417014
6669
6670  (V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
      FM=Static or fast static)
6671  COPR              Delta-N         12957.923965        0.019456   0.043053   0.5
      4:1221
6672  50                Delta-E         68050.372962       -0.013149   0.036780   0.4
6673                    Delta-U           426.128997        0.039961   0.479488   0.1
6674                    Length          69274.401041
6675
6676  (V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
      FM=Static or fast static)
6677  P548              Delta-N        -14797.933316        0.002882   0.030864   0.1
      5:195
6678  8                 Delta-E        -60441.161945       -0.010634   0.026191   0.4
6679                    Delta-U         -3791.214126        0.011383   0.195837   0.1
6680                    Length          62341.689039
6681
6682  (V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
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      FM=Static or fast static)
6683  COPR              Delta-N        -14183.080655        0.000658   0.042023   0.0
      3:926
6684  10                Delta-E        121502.280052       -0.018237   0.035098   0.5
6685                    Delta-U          -360.477081        0.041572   0.464414   0.1
6686                    Length         122327.812775
6687
6688  (V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
      FM=Static or fast static)
6689  P519              Delta-N        -21772.430580        0.021518   0.058774   0.4
      4:924
6690  39                Delta-E         68816.901609        0.010310   0.062908   0.2
6691                    Delta-U         -1684.705927       -0.032724   0.470415   0.1
6692                    Length          72198.635129
6693
6694  (V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
      FM=Static or fast static)
6695  P519              Delta-N        -32281.794854       -0.018051   0.044460   0.4
      3:1926
6696  55                Delta-E         60805.477298        0.000062   0.039916   0.0
6697                    Delta-U         -2816.692806        0.038666   0.457748   0.1
6698                    Length          68901.045759
6699
6700  (V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
      FM=Static or fast static)
6701  RCA2              Delta-N        -27221.401448        0.001534   0.036179   0.0
      3:1111
6702  45                Delta-E         45087.291363       -0.003073   0.028194   0.1
6703                    Delta-U         -3838.206722        0.038725   0.381735   0.1
6704                    Length          52807.199983
6705
6706  (V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
      FM=Static or fast static)
6707  P519              Delta-N        -26269.338962       -0.004959   0.050118   0.1
      5:255
6708  40                Delta-E         65989.230353        0.015133   0.053264   0.3
6709                    Delta-U         -2384.588525       -0.028854   0.371164   0.1
6710                    Length          71065.764996
6711
6712  (V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
6713  P519              Delta-N        -31737.749570       -0.000462   0.029870   0.0
      9:75
6714  1                 Delta-E         56205.082767        0.008949   0.026080   0.3
6715                    Delta-U         -2740.426279       -0.022043   0.264639   0.1
6716                    Length          64604.999905
6717
6718  (V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
      FM=Static or fast static)
6719  CASN              Delta-N          5485.484664        0.001369   0.051724   0.0
      5:40
6720  20                Delta-E         61515.462188        0.003433   0.047780   0.1
6721                    Delta-U           -49.094853        0.013116   0.145418   0.1
6722                    Length          61759.574485
6723
6724  (V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
      FM=Static or fast static)
6725  CSST              Delta-N          6133.016447        0.007296   0.042492   0.2
      4:613
6726  36                Delta-E        -73904.108778        0.011387   0.031061   0.4
6727                    Delta-U          -670.457818       -0.041550   0.481278   0.1
6728                    Length          74161.180537
6729
6730  (V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
6731  RCA2              Delta-N        -28920.462349       -0.004974   0.025727   0.2
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9:85
1                   Delta-E          34357.330232       -0.008433   0.021651   0.4
                    Delta-U          -3897.443469        0.012449   0.213486   0.1
                    Length           45077.814375

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.935679       -0.009483   0.049385   0.2
3:1186
9                   Delta-E          57674.420010       -0.005652   0.046190   0.1
                    Delta-U          -4084.544465        0.023135   0.302640   0.1
                    Length           68111.391115

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.200137        0.016007   0.037094   0.4
3:536
55                  Delta-E         -66225.294624       -0.000957   0.032932   0.0
                    Delta-U           -681.197242       -0.008785   0.405888   0.0
                    Length           66350.823443

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483394       -0.000363   0.045375   0.0
3:486
1                   Delta-E         -70823.761168       -0.002572   0.038367   0.1
                    Delta-U           -633.772965        0.036219   0.396118   0.1
                    Length           70974.879162

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.621061       -0.004038   0.042002   0.1
3:911
2                   Delta-E         110862.863937        0.020513   0.039267   0.5
                    Delta-U           -296.761528       -0.022630   0.455009   0.0
                    Length          111280.172313

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.866181        0.000629   0.015266   0.0
3:16
CSST                Delta-E         142991.294507       -0.002050   0.014260   0.1
                    Delta-U             33.564518       -0.006729   0.082166   0.1
                    Length          143011.959436

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8297.164706       -0.015101   0.024636   0.6
4:477
20                  Delta-E         -81435.461993        0.015379   0.025178   0.6
                    Delta-U           -639.721465       -0.024990   0.484805   0.1
                    Length           81859.554456

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.919763        0.007754   0.054512   0.1
7:440
29                  Delta-E         -81507.117406       -0.012721   0.054861   0.2
                    Delta-U           -793.615046       -0.007086   0.419402   0.0
                    Length           81569.412688

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10562.924797        0.006248   0.041257   0.2
7:65
12                  Delta-E          74700.930096        0.006349   0.039013   0.2
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                    Delta-U            125.890785        0.016984   0.244663   0.1
                    Length           75444.152762

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.541905        0.001894   0.033245   0.1
5:465
8                   Delta-E        -100458.417640       -0.008275   0.027909   0.3
                    Delta-U           -750.589406        0.013278   0.217644   0.1
                    Length          100682.835036

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.794854        0.004385   0.041003   0.1
3:1776
55                  Delta-E          60805.477298       -0.003963   0.038678   0.1
                    Delta-U          -2816.692806       -0.000918   0.409725   0.0
                    Length           68901.045759

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.863356       -0.001892   0.022984   0.1
7:300
27                  Delta-E          34707.679791        0.007526   0.022702   0.3
                    Delta-U          -3391.031772        0.012799   0.227564   0.1
                    Length           39762.312827

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.079398       -0.002627   0.045059   0.1
3:1626
48                  Delta-E          97439.660142        0.013703   0.040029   0.3
                    Delta-U          -2374.404863        0.030057   0.479279   0.1
                    Length          104982.690810

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.337322        0.004405   0.042151   0.1
3:1781
54                  Delta-E          61539.866539       -0.012880   0.040167   0.3
                    Delta-U          -2770.956877       -0.029105   0.479842   0.1
                    Length           68720.766062

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.243536       -0.002377   0.028312   0.1
3:401
33                  Delta-E         -46838.992550       -0.001049   0.023889   0.0
                    Delta-U           -554.190191        0.002833   0.067493   0.0
                    Length           46928.057996

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.494392       -0.003515   0.051730   0.1
3:1811
9                   Delta-E          79527.030141       -0.015209   0.042415   0.4
                    Delta-U          -2952.790762        0.016632   0.458215   0.0
                    Length           88537.568678

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.591796        0.002081   0.025470   0.1
7:340
29                  Delta-E          23678.523537       -0.004440   0.038599   0.1
                    Delta-U          -4006.109310       -0.002556   0.170919   0.0
                    Length           38784.848334
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(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -36215.268946       -0.012012   0.041559   0.3
3:1011
48                 Delta-E          75586.289419       -0.002703   0.041410   0.1
                   Delta-U          -3487.467301       -0.019287   0.441395   0.0
                   Length           83886.800399

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16850.267458       -0.000267   0.021566   0.0
9:55
1                  Delta-E         -30803.625166        0.004812   0.018468   0.3
                   Delta-U          -3733.127722        0.006022   0.169968   0.0
                   Length           35309.079277

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           9955.162994       -0.006840   0.042810   0.2
3:781
16                 Delta-E          82796.277141        0.003305   0.040673   0.1
                   Delta-U            155.260767       -0.019528   0.394816   0.0
                   Length           83392.762782

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          13053.773432       -0.001838   0.049353   0.0
7:380
12                 Delta-E         -78552.285884        0.008510   0.042947   0.2
                   Delta-U           -497.768328       -0.007672   0.324174   0.0
                   Length           79631.089354

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           8050.696018        0.000176   0.071986   0.0
3:416
53                 Delta-E         -68823.009895       -0.000944   0.055919   0.0
                   Delta-U           -324.958008        0.022889   0.468286   0.0
                   Length           69293.044348

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                 Delta-N         -13814.792815       -0.005208   0.043983   0.1
6:15
CSST               Delta-E          76888.609078        0.004080   0.045834   0.1
                   Delta-U             90.139971       -0.009208   0.413447   0.0
                   Length           78119.874755

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -27119.619934        0.002386       FREE   0.0
4:789
58                 Delta-E           2221.759589       -0.032687       FREE   0.0
                   Delta-U          -3738.711479        0.504645       FREE   0.0
                   Length           27466.123945

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -7597.010402        0.029278       FREE   0.0
4:764
5                  Delta-E         -54718.699882       -0.049220       FREE   0.0
                   Delta-U          -3318.003941        0.483951       FREE   0.0
                   Length           55343.110086

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2               Delta-N         -18578.228924       -0.037588       FREE   0.0
4:352
17                 Delta-E          16419.432983       -0.005541       FREE   0.0
                   Delta-U          -3427.342488        0.417642       FREE   0.0
                   Length           25029.883060

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -15586.084362       -0.025650       FREE   0.0
4:774
54                 Delta-E         -25465.132832        0.005043       FREE   0.0
                   Delta-U          -3742.420188        0.363025       FREE   0.0
                   Length           30089.943914

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                 Delta-N         -10504.106449       -0.009180       FREE   0.0
4:1626
58                 Delta-E          38469.644123       -0.092626       FREE   0.0
                   Delta-U             57.695479        0.236809       FREE   0.0
                   Length           39877.977632

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28903.240201       -0.022035       FREE   0.0
7:330
22                 Delta-E          24112.429631        0.025972       FREE   0.0
                   Delta-U          -3963.998338       -0.250531       FREE   0.0
                   Length           37848.643828

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10288.085732       -0.030521       FREE   0.0
5:470
34                 Delta-E         -69437.925575       -0.018966       FREE   0.0
                   Delta-U           -498.732702        0.136074       FREE   0.0
                   Length           70197.713286

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                 Delta-N            469.813909        0.013906       FREE   0.0
4:1671
18                 Delta-E          -8541.369358       -0.131293       FREE   0.0
                   Delta-U            -54.142334        0.004217       FREE   0.0
                   Length            8554.451883

                      GPS Vector Residual Summary (FeetUS)
                         (Sorted by 3D Residual Length)
                       (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58                0.002  -0.033   0.505   0.033   0.506   27466 *
2155    4:789
P548            5                 0.029  -0.049   0.484   0.057   0.487   55343 *
2150    4:764
CSST            53               -0.084   0.149   0.436   0.171   0.468   69293
2114    4:583
COPR            54               -0.040   0.073   0.430   0.083   0.438   87871
2234    4:1186
CSST            26                0.017   0.041  -0.431   0.045   0.433   91912
2096    4:492
CSST            49                0.041   0.080   0.423   0.090   0.432   71458
2118    4:603
P548            53                0.039   0.071   0.418   0.081   0.426   31948
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	2154	4:784								
6928	CSST		54	-0.055	0.050	0.418	0.074	0.424	65747	
	2112	4:573								
6929	CASN		14	0.014	0.029	0.422	0.033	0.423	69137	
	3015	5:85								
6930	RCA2		17	-0.038	-0.006	0.418	0.038	0.419	25030	*
	2068	4:352								
6931	P548		49	0.029	0.026	0.408	0.039	0.410	35167	
	2158	4:804								
6932	P548		24	-0.003	0.017	0.406	0.017	0.406	42642	
	2156	4:794								
6933	P548		36	0.049	-0.025	0.401	0.055	0.405	37373	
	2160	4:814								
6934	CASN		40	0.069	-0.070	-0.381	0.099	0.394	82250	
	1045	3:236								
6935	RCA2		58	0.003	-0.071	0.385	0.071	0.391	78037	
	2076	4:392								
6936	COPR		51	0.063	-0.036	0.384	0.073	0.391	72068	
	2243	4:1231								
6937	COPR		24	0.038	-0.038	0.386	0.053	0.390	72299	
	2238	4:1206								
6938	RCA2		30	-0.024	0.002	0.387	0.024	0.388	28120	
	2067	4:347								
6939	CSST		24	0.001	-0.015	0.387	0.015	0.388	83295	
	2116	4:593								
6940	P548		17	-0.003	-0.021	0.375	0.021	0.375	49261	
	2147	4:749								
6941	P548		51	0.038	-0.010	0.371	0.039	0.373	42979	
	2161	4:819								
6942	CASN		54	-0.054	0.054	0.365	0.076	0.373	77541	
	2032	4:171								
6943	RCA2		58	-0.021	0.046	-0.369	0.051	0.373	78037	
	5067	7:345								
6944	P548		54	-0.026	0.005	0.363	0.026	0.364	30090	*
	2152	4:774								
6945	P519		17	-0.032	-0.006	0.361	0.033	0.363	43900	
	2188	4:955								
6946	RCA2		36	0.027	-0.040	0.354	0.048	0.357	41750	
	2081	4:417								
6947	COPR		43	0.040	0.044	0.348	0.060	0.353	77261	
	3108	5:550								
6948	COPR		58	0.034	-0.072	0.342	0.079	0.351	115811	
	2237	4:1201								
6949	P548		55	-0.007	-0.032	0.342	0.033	0.343	31687	
	2149	4:759								
6950	RCA2		51	0.019	-0.025	0.340	0.031	0.342	31733	
	2082	4:422								
6951	COPR		14	0.021	0.001	0.338	0.021	0.339	79393	
	3105	5:535								
6952	RCA2		56	0.071	0.024	0.329	0.075	0.337	54253	
	2088	4:452								
6953	P548		6	0.021	0.063	0.328	0.066	0.335	29868	
	2153	4:779								
6954	P548		4	0.051	-0.007	0.325	0.051	0.329	47818	
	2140	4:713								
6955	COPR		58	0.024	-0.002	0.328	0.024	0.329	115811	
	1188	3:951								
6956	P548		50	-0.001	0.013	0.325	0.013	0.325	45699	
	2159	4:809								
6957	P548		52	0.014	0.119	0.303	0.120	0.325	45920	
	2142	4:723								
6958	P519		51	0.038	-0.055	0.317	0.067	0.324	51212	
	2202	4:1025								
6959	CSST		23	0.002	0.001	0.323	0.003	0.323	89402	
	3088	5:450								
6960	RCA2		55	-0.030	0.011	0.321	0.032	0.323	49008	

	2070	4:362								
6961	RCA2		5	-0.025	-0.001	0.322	0.025	0.323	22562	
	2071	4:367								
6962	P519		30	-0.010	-0.004	0.312	0.010	0.312	46825	
	2187	4:950								
6963	P548		31	0.002	0.034	0.308	0.034	0.310	40030	
	2157	4:799								
6964	CSST		38	-0.023	0.000	-0.305	0.023	0.306	63927	
	3083	5:425								
6965	COPR		32	0.006	-0.077	0.290	0.077	0.301	74861	
	3104	5:530								
6966	P548		22	-0.021	0.002	0.296	0.021	0.297	44523	
	2151	4:769								
6967	CSST		18	-0.095	0.107	0.258	0.143	0.295	79472	
	1083	3:426								
6968	CSST		60	0.016	-0.018	0.292	0.024	0.293	97045	
	2092	4:472								
6969	59		45	-0.013	-0.008	0.284	0.015	0.285	18269	
	5119	7:606								
6970	COPR		53	0.003	0.115	0.260	0.115	0.284	84643	
	2236	4:1196								
6971	RCA2		49	0.036	0.008	0.279	0.037	0.281	44076	
	2079	4:407								
6972	CASN		56	0.091	0.049	0.261	0.103	0.280	86326	
	2047	4:246								
6973	RCA2		23	-0.046	0.008	-0.273	0.047	0.277	24269	
	5532	8:170								
6974	RCA2		41	0.070	-0.097	-0.249	0.120	0.276	43330	
	5055	7:285								
6975	COPR		49	0.090	0.020	0.259	0.092	0.275	82121	
	2240	4:1216								
6976	CASN		58	0.004	-0.084	0.261	0.084	0.274	105534	
	2035	4:186								
6977	RCA2		54	-0.073	0.037	0.260	0.082	0.273	48530	
	2073	4:377								
6978	CASN		53	-0.042	0.107	0.246	0.115	0.271	74320	
	2034	4:181								
6979	P548		30	0.000	0.026	0.269	0.026	0.271	47667	
	2146	4:744								
6980	P548		3	0.005	0.028	0.266	0.029	0.268	46622	
	2128	4:653								
6981	COPR		56	0.103	0.055	0.239	0.116	0.265	96647	
	2249	4:1261								
6982	CASN		14	0.006	-0.007	0.264	0.009	0.264	69137	
	1027	3:146								
6983	RCA2		50	0.009	-0.011	0.262	0.014	0.262	27138	
	2080	4:412								
6984	RCA2		3	0.001	-0.012	0.261	0.012	0.261	36087	
	2049	4:256								
6985	RCA2		53	-0.035	0.033	0.254	0.048	0.259	44516	
	2075	4:387								
6986	COPR		36	0.054	-0.043	0.248	0.069	0.258	79467	
	2242	4:1226								
6987	P548		18	0.045	-0.005	0.253	0.045	0.257	41003	
	2165	4:839								
6988	RCA2		22	-0.087	0.032	0.239	0.093	0.256	37849	
	2072	4:372								
6989	31		58	-0.009	-0.093	0.237	0.093	0.254	39878	*
	2321	4:1626								
6990	RCA2		22	-0.022	0.026	-0.251	0.034	0.253	37849	*
	5064	7:330								
6991	P548		43	0.039	0.014	0.249	0.041	0.253	37746	
	2162	4:824								
6992	CASN		58	0.011	-0.016	0.249	0.020	0.249	105534	
	1064	3:331								
6993	CASN		32	-0.003	-0.058	0.242	0.058	0.248	64531	

	3014	5:80							
6994	RCA2		29	-0.020	-0.004	0.245	0.020	0.246	38785
	2069	4:357							
6995	P519		58	-0.004	-0.079	0.232	0.079	0.245	98652
	2196	4:995							
6996	RCA2		24	-0.006	-0.028	0.242	0.029	0.244	30049
	2077	4:397							
6997	P548		29	0.003	-0.032	0.241	0.032	0.243	45533
	2148	4:754							
6998	COPR		32	0.034	-0.006	0.239	0.034	0.241	74861
	555508	8:50							
6999	P519		14	-0.013	-0.007	0.239	0.014	0.239	57147
	3051	5:265							
7000	RCA2		18	0.037	-0.023	0.235	0.043	0.239	36033
	2086	4:442							
7001	P519		5	-0.037	0.009	0.236	0.038	0.239	39429
	2191	4:970							
7002	P548		19	0.045	-0.004	0.234	0.046	0.238	41066
	2166	4:844							
7003	COPR		52	-0.016	0.100	-0.214	0.101	0.236	69137
	2224	4:1135							
7004	RCA2		40	0.024	0.005	0.235	0.024	0.236	50116
	2085	4:437							
7005	RCA2		19	0.028	-0.029	0.231	0.040	0.234	37286
	2087	4:447							
7006	CSST		5	-0.004	-0.018	0.233	0.018	0.234	95738
	5552	8:270							
7007	CSST		14	0.006	0.020	0.233	0.021	0.234	75861
	3087	5:445							
7008	CASN		36	0.034	-0.033	0.229	0.047	0.233	69138
	2040	4:211							
7009	P548		58	-0.036	-0.005	-0.228	0.036	0.231	27466
	5046	7:240							
7010	COPR		37	0.065	0.051	-0.212	0.082	0.227	88796
	3100	5:510							
7011	RCA2		25	0.010	-0.039	0.223	0.040	0.226	37540
	2055	4:286							
7012	P519		23	-0.027	-0.007	-0.224	0.028	0.226	43819
	5545	8:235							
7013	CASN		22	-0.027	0.056	-0.217	0.062	0.225	61926
	2031	4:166							
7014	P519		58	-0.024	-0.019	0.221	0.031	0.223	98652
	1374	3:1881							
7015	P548		34	0.029	-0.017	-0.219	0.034	0.222	31670
	1274	3:1381							
7016	CSST		29	-0.012	0.006	0.220	0.013	0.221	81569
	1120	3:611							
7017	RCA2		4	-0.015	0.013	0.218	0.020	0.219	31431
	2061	4:316							
7018	CSST		31	-0.004	0.064	0.208	0.064	0.218	76414
	2117	4:598							
7019	COPR		3	0.021	0.010	0.215	0.024	0.217	69865
	5022	7:120							
7020	RCA2		51	-0.044	-0.010	-0.210	0.045	0.215	31733
	5535	8:185							
7021	CASN		50	-0.035	-0.003	-0.211	0.035	0.214	59099
	2039	4:206							
7022	COPR		17	0.019	0.013	0.211	0.023	0.212	65709
	2229	4:1161							
7023	COPR		18	-0.059	0.071	0.191	0.092	0.212	74624
	1145	3:736							
7024	CSST		59	0.013	0.004	0.211	0.014	0.212	43744
	5071	7:365							
7025	P519		54	-0.058	0.048	0.197	0.075	0.211	68721
	2193	4:980							
7026	COPR		14	0.060	-0.000	0.202	0.060	0.210	79393

	1151	3:766							
7027	P519		38	0.009	-0.062	0.200	0.063	0.210	68612
	3047	5:245							
7028	CSST		58	0.011	-0.000	0.209	0.011	0.209	38247
	2115	4:588							
7029	CSST		60	-0.022	0.077	0.192	0.080	0.208	97045
	3095	5:485							
7030	59		11	-0.042	-0.003	0.202	0.042	0.207	8902
	5120	7:611							
7031	COPR		29	0.027	-0.007	0.204	0.028	0.206	71797
	1182	3:921							
7032	P519		5	-0.028	-0.007	-0.204	0.029	0.206	39429
	1377	3:1896							
7033	P548		42	-0.001	-0.005	-0.206	0.005	0.206	27105
	1288	3:1451							
7034	RCA2		58	-0.008	-0.024	0.203	0.025	0.205	78037
	1250	3:1261							
7035	P519		56	0.051	0.028	0.195	0.058	0.204	75304
	2208	4:1055							
7036	P519		36	0.016	-0.055	0.194	0.058	0.202	61167
	2201	4:1020							
7037	CASN		37	0.034	0.004	-0.199	0.034	0.202	78556
	3010	5:60							
7038	P548		36	0.024	0.010	-0.199	0.026	0.201	37373
	1256	3:1291							
7039	P548		13	0.088	0.011	0.180	0.088	0.201	40347
	2130	4:663							
7040	CASN		27	-0.008	-0.071	0.188	0.071	0.201	73413
	1037	3:196							
7041	COPR		23	0.082	-0.050	0.176	0.096	0.201	67007
	2218	4:1105							
7042	P519		3	-0.044	-0.017	0.195	0.047	0.200	53755
	2169	4:859							
7043	CASN		38	-0.046	-0.033	-0.192	0.056	0.200	80814
	3011	5:65							
7044	COPR		46	0.019	0.023	0.198	0.029	0.200	85868
	1149	3:756							
7045	P548		16	-0.000	-0.000	-0.199	0.001	0.199	31953
	1278	3:1401							
7046	COPR		5	0.003	0.004	-0.198	0.005	0.198	59606
	1191	3:966							
7047	CASN		43	0.017	0.046	0.191	0.049	0.197	67019
	3018	5:100							
7048	P548		48	-0.002	-0.012	-0.197	0.012	0.197	26566
	5040	7:210							
7049	CASN		10	-0.060	-0.008	-0.186	0.061	0.196	112114
	1059	3:306							
7050	CSST		52	-0.057	0.107	-0.149	0.121	0.192	85510
	2102	4:522							
7051	CSST		37	0.055	0.054	-0.175	0.077	0.192	67393
	3082	5:420							
7052	P548		25	0.026	0.001	0.190	0.026	0.191	36707
	2134	4:683							
7053	COPR		4	0.022	0.063	0.179	0.066	0.191	67558
	2222	4:1125							
7054	CASN		49	0.066	-0.003	0.178	0.066	0.190	71791
	2038	4:201							
7055	P519		36	0.031	0.023	-0.186	0.039	0.190	61167
	1318	3:1601							
7056	COPR		45	0.005	0.008	0.189	0.009	0.189	93277
	1159	3:806							
7057	P519		19	-0.012	-0.058	0.179	0.060	0.189	56364
	2207	4:1050							
7058	28		43	0.033	0.044	-0.180	0.055	0.188	8396
	2327	4:1656							
7059	P519		18	0.024	-0.038	0.183	0.045	0.188	55311

	2206	4:1045								
7060	RCA2		23	-0.027	0.005	0.185	0.027	0.187	24269	
	3070	5:360								
7061	COPR		11	0.047	-0.000	0.181	0.047	0.187	100809	
	1179	3:906								
7062	P548		40	0.011	0.035	0.183	0.037	0.187	24136	
	2164	4:834								
7063	P548		41	0.005	-0.039	-0.182	0.039	0.186	27939	
	5034	7:180								
7064	CASN		20	-0.017	-0.019	-0.183	0.026	0.185	61760	
	2012	4:70								
7065	COPR		54	0.050	-0.029	0.175	0.058	0.185	87871	
	1379	3:1906								
7066	RCA2		52	-0.045	0.063	0.166	0.077	0.183	30225	
	2063	4:326								
7067	COPR		50	0.062	-0.013	0.171	0.063	0.182	69274	
	1172	3:871								
7068	P519		32	-0.023	-0.074	0.164	0.078	0.182	57696	
	3050	5:260								
7069	58		49	0.012	0.074	-0.165	0.075	0.181	35305	
	2318	4:1611								
7070	RCA2		43	0.017	-0.006	0.181	0.018	0.181	34564	
	2083	4:427								
7071	COPR		48	0.000	-0.017	0.180	0.017	0.181	123817	
	5017	7:95								
7072	CSST		46	-0.005	0.006	0.180	0.008	0.181	68269	
	1087	3:446								
7073	CASN		18	0.060	0.020	-0.168	0.063	0.180	64315	
	2045	4:236								
7074	P519		4	-0.069	0.033	0.163	0.076	0.180	49415	
	2180	4:914								
7075	59		42	-0.018	0.018	0.177	0.026	0.179	16812	
	5118	7:601								
7076	CASN		19	0.025	-0.016	-0.176	0.030	0.179	64603	
	2046	4:241								
7077	P548		28	0.017	-0.028	-0.176	0.033	0.179	33177	
	1266	3:1341								
7078	P519		51	-0.047	-0.007	-0.172	0.048	0.178	51212	
	5548	8:250								
7079	P548		56	0.021	0.010	0.177	0.023	0.178	21147	
	2167	4:849								
7080	RCA2		13	0.078	-0.019	0.158	0.081	0.178	35176	
	2051	4:266								
7081	P548		60	-0.037	0.033	0.169	0.050	0.176	55499	
	3041	5:215								
7082	P548		23	0.014	-0.016	-0.174	0.021	0.176	48101	
	5521	8:115								
7083	CASN		45	0.014	-0.006	0.175	0.015	0.176	82948	
	1034	3:181								
7084	COPR		51	0.086	0.069	0.136	0.110	0.175	72068	
	1175	3:886								
7085	COPR		3	0.009	0.038	0.169	0.039	0.174	69865	
	2210	4:1065								
7086	RCA2		48	-0.031	-0.026	0.168	0.041	0.173	83887	
	5060	7:310								
7087	CASN		46	-0.016	0.008	0.172	0.018	0.173	75551	
	1025	3:136								
7088	P519		43	0.011	-0.018	0.170	0.021	0.172	54945	
	2203	4:1030								
7089	RCA2		2	0.025	0.019	-0.169	0.031	0.172	74901	
	1243	3:1226								
7090	CSST		51	-0.008	0.017	0.167	0.019	0.168	82780	
	2121	4:618								
7091	RCA2		31	0.002	0.009	0.167	0.009	0.168	40909	
	2078	4:402								
7092	RCA2		36	0.021	0.016	-0.166	0.026	0.168	41750	

	1194	3:981								
7093	COPR		26	0.068	0.051	0.144	0.085	0.167	64681	
	555507	8:45								
7094	CASN		24	-0.026	-0.067	-0.150	0.072	0.166	62089	
	2036	4:191								
7095	CASN		52	-0.062	0.091	-0.125	0.110	0.166	58871	
	2022	4:120								
7096	CSST		23	0.041	-0.019	0.160	0.045	0.166	89402	
	5555	8:285								
7097	COPR		38	0.050	-0.045	0.152	0.067	0.166	91106	
	3101	5:515								
7098	RCA2		52	0.004	-0.025	0.164	0.025	0.166	30225	
	2064	4:331								
7099	CSST		55	0.028	-0.016	0.163	0.032	0.166	66351	
	2109	4:558								
7100	COPR		33	0.028	-0.024	0.161	0.036	0.165	106465	
	1140	3:711								
7101	CSST		58	0.018	-0.022	0.161	0.029	0.164	38247	
	1126	3:641								
7102	RCA2		28	-0.007	-0.016	-0.162	0.018	0.163	42915	
	1204	3:1031								
7103	RCA2		23	0.008	-0.009	0.162	0.012	0.163	24269	
	2057	4:296								
7104	CSST		50	0.036	-0.022	0.157	0.043	0.163	86588	
	1110	3:561								
7105	RCA2		34	0.013	-0.008	-0.162	0.016	0.162	42769	
	1212	3:1071								
7106	COPR		20	0.017	-0.009	0.160	0.020	0.162	72074	
	2214	4:1085								
7107	P519		13	0.049	-0.030	0.151	0.057	0.161	54767	
	2171	4:869								
7108	P548		22	-0.026	-0.003	-0.159	0.026	0.161	44523	
	5043	7:225								
7109	COPR		59	0.004	-0.009	0.161	0.010	0.161	109703	
	3102	5:520								
7110	P519		59	-0.021	-0.036	0.155	0.042	0.161	91669	
	3048	5:250								
7111	59		16	0.009	-0.009	-0.160	0.013	0.160	30309	
	5121	7:616								
7112	CASN		5	-0.020	0.007	-0.159	0.021	0.160	49441	
	1067	3:346								
7113	P548		2	-0.018	-0.031	-0.156	0.036	0.160	29069	
	5526	8:140								
7114	RCA2		56	-0.022	0.005	-0.158	0.022	0.159	54253	
	5062	7:320								
7115	CSST		1	-0.029	0.010	0.156	0.030	0.159	70975	
	1094	3:481								
7116	COPR		42	0.048	0.002	0.151	0.048	0.159	93565	
	1163	3:826								
7117	CSST		32	-0.047	-0.052	0.142	0.070	0.158	78664	
	3086	5:440								
7118	RCA2		5	-0.009	0.005	-0.158	0.010	0.158	22562	
	1253	3:1276								
7119	COPR		1	0.007	0.000	0.158	0.007	0.158	82498	
	1156	3:791								
7120	8		58	-0.017	0.056	-0.147	0.058	0.158	63863	
	5111	7:565								
7121	CSST		30	0.075	-0.006	-0.138	0.075	0.157	87639	
	2106	4:543								
7122	P519		22	-0.127	0.052	0.076	0.137	0.157	55918	
	2192	4:975								
7123	COPR		29	0.014	0.029	-0.153	0.032	0.156	71797	
	2230	4:1166								
7124	COPR		42	0.008	-0.024	0.154	0.025	0.156	93565	
	5005	7:35								
7125	CSST		23	0.046	-0.012	0.148	0.048	0.156	89402	

	2097	4:497								
7126	P548		17	0.032	0.016	-0.151	0.035	0.155	49261	
	1314	3:1581								
7127	COPR		58	0.015	0.033	-0.150	0.037	0.155	115811	
	5024	7:130								
7128	P519		29	-0.031	0.018	0.150	0.036	0.155	56466	
	2189	4:960								
7129	CASN		55	0.007	0.015	0.154	0.016	0.155	76756	
	2029	4:156								
7130	COPR		32	0.014	0.131	0.081	0.132	0.154	74861	
	1135	3:686								
7131	P548		5	0.003	0.010	-0.154	0.010	0.154	55343	
	1315	3:1586								
7132	CSST		51	0.037	0.075	0.128	0.084	0.153	82780	
	1113	3:576								
7133	CSST		19	0.007	-0.038	0.148	0.039	0.153	78922	
	2125	4:638								
7134	P519		14	-0.030	-0.057	-0.138	0.064	0.152	57147	
	5549	8:255								
7135	COPR		10	0.025	-0.010	0.150	0.027	0.152	122328	
	1184	3:931								
7136	COPR		47	0.007	-0.015	0.151	0.017	0.152	112911	
	1134	3:681								
7137	8		48	-0.034	-0.024	0.146	0.041	0.152	71477	
	5104	7:530								
7138	P519		2	-0.042	-0.043	-0.139	0.060	0.151	95172	
	5550	8:260								
7139	COPR		27	0.011	-0.078	0.128	0.079	0.151	83666	
	1161	3:816								
7140	COPR		20	0.053	-0.006	0.140	0.054	0.150	72074	
	3096	5:490								
7141	COPR		44	0.039	0.001	0.144	0.039	0.149	96195	
	1147	3:746								
7142	CASN		13	0.075	0.026	-0.126	0.079	0.149	64704	
	2010	4:60								
7143	P519		52	-0.012	-0.048	0.140	0.049	0.149	49078	
	2184	4:934								
7144	COPR		2	-0.020	-0.046	-0.139	0.050	0.148	111280	
	5514	8:80								
7145	CSST		14	0.010	0.006	0.147	0.012	0.147	75861	
	1089	3:456								
7146	CSST		14	-0.017	-0.023	-0.144	0.029	0.147	75861	
	5559	8:305								
7147	CSST		41	0.050	-0.072	0.118	0.088	0.147	68113	
	5075	7:385								
7148	RCA2		42	-0.018	0.014	-0.144	0.022	0.146	54740	
	1226	3:1141								
7149	P519		55	-0.024	0.014	0.143	0.028	0.146	68901	
	2190	4:965								
7150	COPR		59	0.009	0.020	0.144	0.022	0.146	109703	
	5008	7:50								
7151	CSST		51	-0.033	-0.008	0.141	0.034	0.145	82780	
	5558	8:300								
7152	COPR		19	0.033	-0.049	0.132	0.059	0.144	74923	
	2248	4:1256								
7153	CSST		27	0.001	0.019	-0.143	0.019	0.144	71900	
	3080	5:410								
7154	COPR		12	0.023	0.026	0.140	0.035	0.144	75444	
	1160	3:811								
7155	CSST		3	0.014	0.054	0.132	0.056	0.144	83624	
	5085	7:435								
7156	COPR		57	0.033	0.012	0.139	0.035	0.143	100109	
	1152	3:771								
7157	52		6	0.016	-0.082	-0.115	0.083	0.142	50113	
	2308	4:1558								
7158	CSST		35	-0.015	0.028	-0.138	0.032	0.142	64445	

	2099	4:507								
7159	P548		32	-0.018	-0.046	0.133	0.049	0.142	41890	
	3032	5:170								
7160	P548		23	0.046	-0.042	0.127	0.063	0.141	48101	
	2136	4:693								
7161	P548		49	-0.012	-0.009	-0.140	0.015	0.141	35167	
	1260	3:1311								
7162	COPR		19	-0.032	0.042	0.131	0.053	0.141	74923	
	1139	3:706								
7163	RCA2		4	0.081	0.001	0.115	0.081	0.141	31431	
	2060	4:311								
7164	CSST		34	-0.031	-0.019	0.136	0.036	0.141	70198	*
	3092	5:470								
7165	P519		57	-0.029	0.008	0.136	0.030	0.140	80143	
	1339	3:1706								
7166	9		27	0.004	0.011	-0.139	0.012	0.140	28522	
	5139	7:706								
7167	CASN		1	-0.008	-0.016	0.139	0.018	0.140	72167	
	1032	3:171								
7168	10		41	0.004	-0.031	0.136	0.031	0.139	43314	
	5125	7:636								
7169	P548		51	-0.025	-0.027	-0.134	0.037	0.139	42979	
	5524	8:130								
7170	27		48	-0.015	-0.026	0.136	0.030	0.139	44316	
	5144	7:731								
7171	CASN		43	0.050	0.018	0.127	0.053	0.138	67019	
	2042	4:221								
7172	RCA2		13	-0.056	-0.012	0.125	0.057	0.138	35176	
	2050	4:261								
7173	RCA2		49	-0.032	-0.010	-0.133	0.034	0.138	44076	
	1198	3:1001								
7174	RCA2		32	-0.009	-0.038	0.131	0.039	0.137	39059	
	3068	5:350								
7175	P519		49	-0.043	-0.018	-0.128	0.047	0.136	63723	
	1322	3:1621								
7176	CASN		40	0.043	0.017	0.128	0.046	0.136	82250	
	2044	4:231								
7177	COPR		55	0.034	0.033	0.127	0.047	0.136	87086	
	2231	4:1171								
7178	P548		26	-0.030	0.017	0.131	0.034	0.136	50526	
	3035	5:185								
7179	P519		52	-0.069	0.085	0.078	0.110	0.135	49078	
	2183	4:929								
7180	CASN		44	-0.001	-0.002	0.134	0.002	0.134	85865	
	1023	3:126								
7181	CSST		6	-0.012	0.055	0.122	0.057	0.134	39544	
	2113	4:578								
7182	RCA2		10	-0.018	-0.039	0.126	0.044	0.134	86320	
	1246	3:1241								
7183	COPR		40	0.065	-0.024	0.114	0.069	0.133	92564	
	2246	4:1246								
7184	P519		50	-0.016	-0.037	0.126	0.040	0.132	46783	
	2200	4:1015								
7185	28		18	0.014	-0.131	0.004	0.132	0.132	8554	*
	2330	4:1671								
7186	COPR		34	0.025	-0.003	0.129	0.026	0.132	84195	
	5020	7:110								
7187	P519		44	-0.005	-0.007	0.131	0.009	0.132	77095	
	1333	3:1676								
7188	CASN		47	-0.009	0.006	0.130	0.011	0.131	102597	
	1010	3:61								
7189	CASN		48	0.026	0.032	0.123	0.041	0.130	113513	
	1013	3:76								
7190	CASN		3	0.008	0.027	-0.127	0.028	0.130	59535	
	2007	4:45								
7191	CASN		53	-0.039	-0.018	0.122	0.043	0.129	74320	

	1020	3:111							
7192	RCA2		16	-0.018	-0.012	-0.127	0.022	0.129	40772
	1216	3:1091							
7193	CSST		2	-0.009	-0.019	-0.127	0.021	0.129	43120
	5560	8:310							
7194	CASN		11	0.020	0.021	0.126	0.029	0.129	90500
	1054	3:281							
7195	CASN		45	-0.025	-0.011	0.126	0.027	0.129	82948
	1035	3:186							
7196	RCA2		45	-0.002	-0.003	-0.128	0.004	0.128	52807
	5050	7:260							
7197	P548		29	0.004	-0.016	-0.127	0.017	0.128	45533
	5045	7:235							
7198	CSST		39	0.006	0.039	-0.121	0.040	0.127	59959
	2101	4:517							
7199	P548		59	0.008	-0.017	0.126	0.019	0.127	23824
	5030	7:160							
7200	CSST		32	-0.010	0.110	-0.063	0.110	0.127	78664
	1073	3:376							
7201	P519		53	-0.053	0.078	0.084	0.095	0.126	64740
	2195	4:990							
7202	P519		43	-0.019	0.032	-0.120	0.037	0.126	54945
	3054	5:280							
7203	P519		17	0.005	-0.024	-0.123	0.025	0.126	43900
	1376	3:1891							
7204	P519		27	-0.028	-0.082	0.091	0.087	0.125	60690
	1347	3:1746							
7205	COPR		24	0.068	-0.017	0.104	0.070	0.125	72299
	1170	3:861							
7206	CASN		29	0.018	0.011	-0.123	0.021	0.125	61468
	2028	4:151							
7207	COPR		53	0.033	-0.033	0.116	0.047	0.125	84643
	1143	3:726							
7208	CASN		32	-0.005	-0.009	0.124	0.010	0.124	64531
	5563	8:325							
7209	COPR		45	0.030	-0.003	0.120	0.030	0.124	93277
	1158	3:801							
7210	COPR		13	0.108	-0.022	0.057	0.110	0.124	74996
	2212	4:1075							
7211	P548		7	-0.007	0.027	0.121	0.028	0.124	30284
	3027	5:145							
7212	COPR		47	0.023	0.012	0.121	0.025	0.124	112911
	1133	3:676							
7213	P519		25	0.003	-0.051	0.112	0.051	0.123	57660
	2175	4:889							
7214	CSST		5	-0.021	0.022	-0.119	0.030	0.123	95738
	1129	3:656							
7215	P548		23	-0.009	0.008	0.122	0.012	0.123	48101
	3034	5:180							
7216	COPR		37	-0.024	-0.021	0.119	0.032	0.123	88796
	1166	3:841							
7217	45		16	-0.014	0.036	0.116	0.038	0.122	12063
	5117	7:596							
7218	CASN		17	0.016	0.001	-0.121	0.016	0.122	55540
	1066	3:341							
7219	CSST		54	0.029	-0.004	0.119	0.029	0.122	65747
	1388	3:1951							
7220	8		13	0.025	-0.011	-0.119	0.027	0.122	22106
	2253	4:1281							
7221	COPR		9	0.058	-0.013	0.106	0.059	0.121	105913
	5014	7:80							
7222	COPR		18	0.073	-0.017	0.095	0.075	0.121	74624
	2247	4:1251							
7223	P548		51	0.046	0.048	0.100	0.067	0.121	42979
	1299	3:1506							
7224	CSST		16	0.053	-0.065	-0.086	0.084	0.120	71545

	5072	7:370							
7225	P519		34	0.029	-0.015	-0.116	0.033	0.120	63233
	1336	3:1691							
7226	P519		11	0.009	-0.006	0.120	0.011	0.120	83364
	1365	3:1836							
7227	P548		12	0.014	-0.050	-0.108	0.052	0.120	39608
	5033	7:175							
7228	CASN		32	-0.023	0.118	0.006	0.120	0.120	64531
	1011	3:66							
7229	CSST		40	-0.048	0.052	-0.097	0.071	0.120	61836
	3085	5:435							
7230	CSST		38	0.015	0.017	0.118	0.023	0.120	63927
	1109	3:556							
7231	CSST		26	-0.012	0.002	0.118	0.012	0.119	91912
	3089	5:455							
7232	CASN		54	0.049	-0.003	0.108	0.049	0.119	77541
	1391	3:1966							
7233	CSST		24	0.039	-0.026	0.109	0.047	0.119	83295
	1108	3:551							
7234	CSST		20	0.011	0.028	0.115	0.030	0.119	81860
	3078	5:400							
7235	CSST		56	0.086	0.036	0.073	0.094	0.119	57563
	2126	4:643							
7236	34		58	-0.026	0.036	-0.110	0.044	0.118	35450
	5155	7:786							
7237	CSST		43	0.014	0.027	0.114	0.031	0.118	78120
	3090	5:460							
7238	P519		45	-0.029	-0.006	0.114	0.030	0.118	73412
	1345	3:1736							
7239	CSST		54	0.026	-0.009	-0.114	0.028	0.117	65747
	1106	3:541							
7240	P548		32	-0.005	0.061	-0.099	0.062	0.117	41890
	1259	3:1306							
7241	CASN		51	0.048	0.064	0.085	0.080	0.117	61808
	1051	3:266							
7242	COPR		59	0.040	0.001	0.109	0.040	0.116	109703
	1176	3:891							
7243	RCA2		11	-0.023	-0.002	0.114	0.023	0.116	63075
	1240	3:1211							
7244	24		58	-0.008	-0.054	0.102	0.055	0.116	48672
	2319	4:1616							
7245	P519		32	-0.032	0.089	-0.067	0.094	0.116	57696
	1321	3:1616							
7246	COPR		39	0.081	0.057	-0.059	0.099	0.115	95848
	2223	4:1130							
7247	CASN		27	-0.002	-0.003	0.115	0.003	0.115	73413
	1038	3:201							
7248	CASN		57	-0.028	-0.002	0.111	0.028	0.115	89778
	1029	3:156							
7249	CASN		21	-0.021	0.002	0.113	0.021	0.114	62672
	1061	3:316							
7250	RCA2		51	0.019	0.007	0.113	0.020	0.114	31733
	1237	3:1196							
7251	CASN		11	0.023	-0.013	0.111	0.026	0.114	90500
	1055	3:286							
7252	P519		40	0.013	-0.013	0.112	0.018	0.114	71066
	2205	4:1040							
7253	RCA2		38	-0.048	-0.037	-0.096	0.061	0.113	47499
	3065	5:335							
7254	P548		19	-0.032	0.022	-0.106	0.038	0.113	41066
	1263	3:1326							
7255	CSST		41	-0.004	0.039	-0.105	0.040	0.113	68113
	2098	4:502							
7256	COPR		13	-0.016	0.015	0.110	0.022	0.113	74996
	2211	4:1070							
7257	COPR		36	0.075	0.046	0.070	0.088	0.112	79467

	1132	3:671							
7258	P548		12	-0.001	0.020	-0.110	0.020	0.112	39608
	1284	3:1431							
7259	P548		16	0.019	0.043	-0.101	0.047	0.112	31953
	1279	3:1406							
7260	CSST		42	-0.000	-0.007	0.111	0.007	0.111	59830
	5068	7:350							
7261	P519		54	0.012	-0.019	0.109	0.022	0.111	68721
	1393	3:1976							
7262	CSST		45	0.021	0.009	-0.108	0.023	0.111	60415
	5070	7:360							
7263	32		40	0.009	0.014	-0.109	0.016	0.111	18095
	3116	5:590							
7264	CASN		39	0.058	0.052	-0.078	0.078	0.110	85574
	2021	4:115							
7265	P519		4	-0.014	0.026	0.106	0.029	0.110	49415
	2181	4:919							
7266	CASN		6	-0.043	-0.008	-0.101	0.043	0.110	104907
	2033	4:176							
7267	CSST		26	0.048	0.069	0.071	0.084	0.110	91912
	5553	8:275							
7268	P519		1	-0.028	-0.018	0.105	0.034	0.110	64605
	1342	3:1721							
7269	CASN		25	0.036	-0.030	-0.099	0.046	0.109	68360
	2014	4:80							
7270	CASN		37	-0.040	-0.013	0.101	0.042	0.109	78556
	1042	3:221							
7271	CASN		7	-0.004	-0.002	0.109	0.004	0.109	79263
	1392	3:1971							
7272	P548		47	-0.005	-0.002	-0.108	0.005	0.108	22510
	1258	3:1301							
7273	P548		34	0.012	0.019	-0.106	0.023	0.108	31670
	5042	7:220							
7274	CSST		11	-0.014	0.021	0.105	0.025	0.108	52588
	1116	3:591							
7275	P548		37	0.006	-0.011	-0.107	0.013	0.108	26227
	1290	3:1461							
7276	RCA2		19	-0.040	0.000	-0.100	0.040	0.108	37286
	1201	3:1016							
7277	RCA2		26	-0.026	-0.019	0.102	0.032	0.107	22264
	3071	5:365							
7278	CSST		22	-0.044	0.017	0.096	0.047	0.107	81204
	5084	7:430							
7279	P519		7	-0.000	-0.050	-0.095	0.050	0.107	71625
	3045	5:235							
7280	8		9	0.003	-0.012	0.106	0.012	0.107	53731
	5101	7:515							
7281	P548		22	0.058	-0.023	0.087	0.063	0.107	44523
	1310	3:1561							
7282	RCA2		48	-0.027	-0.013	-0.102	0.030	0.107	83887
	5061	7:315							
7283	RCA2		17	0.012	0.004	-0.106	0.013	0.107	25030
	1252	3:1271							
7284	CSST		47	-0.006	0.007	0.106	0.009	0.107	40465
	1072	3:371							
7285	8		18	-0.006	-0.051	-0.093	0.051	0.106	21654
	2288	4:1457							
7286	CSST		34	-0.034	0.022	0.098	0.040	0.106	70198
	3093	5:475							
7287	RCA2		7	-0.007	-0.008	0.105	0.011	0.105	51658
	3063	5:325							
7288	P519		32	-0.013	-0.017	0.103	0.022	0.105	57696
	5544	8:230							
7289	CSST		11	0.031	-0.013	0.100	0.034	0.105	52588
	1117	3:596							
7290	COPR		48	0.032	-0.016	0.099	0.036	0.105	123817

	5018	7:100							
7291	P519		49	0.043	0.016	0.094	0.046	0.105	63723
	2199	4:1010							
7292	COPR		41	0.035	0.002	0.099	0.035	0.105	87306
	5012	7:70							
7293	COPR		54	0.052	-0.025	-0.087	0.058	0.105	87871
	1168	3:851							
7294	CSST		56	-0.016	0.032	-0.098	0.035	0.105	57563
	5082	7:420							
7295	P548		13	-0.035	-0.012	0.098	0.036	0.105	40347
	2129	4:658							
7296	CSST		25	0.007	0.008	-0.104	0.011	0.104	75965
	2094	4:482							
7297	P519		51	0.031	0.040	0.091	0.050	0.104	51212
	1361	3:1816							
7298	CASN		10	-0.004	-0.031	0.099	0.031	0.104	112114
	1060	3:311							
7299	COPR		9	0.035	-0.008	0.097	0.036	0.104	105913
	1173	3:876							
7300	RCA2		11	0.007	0.025	-0.100	0.026	0.104	63075
	5049	7:255							
7301	P519		18	-0.076	0.045	0.054	0.089	0.103	55311
	1331	3:1666							
7302	8		48	-0.053	-0.009	0.088	0.054	0.103	71477
	5105	7:535							
7303	COPR		16	0.062	-0.057	0.059	0.085	0.103	83393
	5009	7:55							
7304	P519		45	-0.005	-0.015	0.102	0.016	0.103	73412
	1344	3:1731							
7305	43		COPR	-0.032	0.040	-0.090	0.051	0.103	77261
	4004	6:30							
7306	25		20	0.009	0.014	-0.102	0.017	0.103	7012
	2298	4:1507							
7307	P548		31	-0.019	-0.006	-0.101	0.020	0.103	40030
	1255	3:1286							
7308	P519		10	-0.017	-0.037	0.094	0.041	0.102	106719
	1370	3:1861							
7309	CASN		51	0.006	0.006	-0.102	0.009	0.102	61808
	2041	4:216							
7310	P548		30	0.008	-0.006	-0.101	0.010	0.102	47667
	1313	3:1576							
7311	CSST		15	-0.047	0.036	0.082	0.059	0.101	82170
	3079	5:405							
7312	CASN		31	0.025	-0.011	-0.097	0.028	0.101	66744
	2037	4:196							
7313	8		31	-0.028	0.031	-0.091	0.042	0.101	24271
	2280	4:1417							
7314	COPR		30	0.056	0.009	0.083	0.057	0.100	67291
	2228	4:1156							
7315	CSST		27	0.033	0.045	-0.083	0.055	0.100	71900
	5078	7:400							
7316	COPR		49	-0.002	-0.015	0.098	0.015	0.100	82121
	1136	3:691							
7317	RCA2		59	-0.028	0.020	0.093	0.034	0.099	70998
	5051	7:265							
7318	COPR		11	0.030	0.023	-0.091	0.038	0.099	100809
	5006	7:40							
7319	COPR		5	0.016	-0.029	0.093	0.033	0.099	59606
	555506	8:40							
7320	COPR		33	0.013	0.018	0.096	0.022	0.099	106465
	1141	3:716							
7321	RCA2		11	0.019	-0.009	0.096	0.021	0.099	63075
	1241	3:1216							
7322	CASN		9	0.009	-0.012	0.097	0.015	0.099	95613
	1049	3:256							
7323	8		19	0.003	-0.039	-0.090	0.039	0.099	21945

	2289	4:1462							
7324	CASN		42	0.015	-0.005	0.097	0.016	0.098	83236
	1039	3:206							
7325	55		CASN	0.002	-0.013	-0.097	0.013	0.098	76756
	1381	3:1916							
7326	COPR		45	0.042	-0.003	-0.088	0.043	0.098	93277
	5007	7:45							
7327	P519		31	-0.019	-0.031	-0.091	0.036	0.098	59803
	1317	3:1596							
7328	COPR		17	0.059	0.002	0.078	0.059	0.098	65709
	555510	8:60							
7329	CASN		14	0.031	-0.033	-0.087	0.045	0.097	69137
	5568	8:350							
7330	COPR		55	0.030	0.015	0.091	0.034	0.097	87086
	1378	3:1901							
7331	COPR		7	0.015	0.002	0.096	0.016	0.097	89591
	1380	3:1911							
7332	P519		42	0.014	-0.009	0.095	0.017	0.096	75032
	1349	3:1756							
7333	RCA2		14	-0.002	-0.004	0.096	0.005	0.096	36637
	3069	5:355							
7334	CASN		19	-0.066	0.055	-0.041	0.085	0.095	64603
	1015	3:86							
7335	COPR		27	0.081	-0.006	-0.048	0.081	0.094	83666
	3098	5:500							
7336	8		50	-0.029	0.027	-0.086	0.040	0.094	17630
	2282	4:1427							
7337	CASN		33	-0.021	0.017	0.090	0.027	0.094	96137
	1017	3:96							
7338	COPR		8	0.036	-0.005	0.087	0.036	0.094	52983
	3109	5:555							
7339	P519		37	0.039	-0.001	-0.085	0.039	0.093	64819
	3046	5:240							
7340	CASN		57	-0.001	-0.000	0.093	0.001	0.093	89778
	1028	3:151							
7341	17		CASN	-0.033	-0.012	-0.086	0.036	0.093	55540
	5565	8:335							
7342	CASN		1	-0.006	-0.010	0.092	0.012	0.093	72167
	1033	3:176							
7343	P548		40	-0.009	0.004	-0.092	0.009	0.092	24136
	1293	3:1476							
7344	RCA2		32	-0.026	0.043	-0.077	0.050	0.092	39059
	1197	3:996							
7345	39		41	0.027	-0.012	-0.087	0.029	0.092	8568
	5131	7:666							
7346	CSST		19	-0.066	0.058	0.027	0.088	0.092	78922
	1077	3:396							
7347	P519		34	0.018	0.005	-0.090	0.019	0.092	63233
	3057	5:295							
7348	RCA2		59	-0.032	-0.007	0.085	0.033	0.091	70998
	3066	5:340							
7349	P548		14	-0.002	-0.010	-0.090	0.010	0.090	35681
	5525	8:135							
7350	29		58	-0.050	0.044	-0.061	0.066	0.090	44576
	5163	7:826							
7351	CASN		8	0.001	-0.006	0.090	0.006	0.090	42667
	3019	5:105							
7352	COPR		15	0.013	0.004	0.089	0.013	0.090	72191
	3097	5:495							
7353	COPR		57	0.028	0.000	0.085	0.028	0.090	100109
	1153	3:776							
7354	P548		2	0.021	0.015	-0.086	0.025	0.090	29069
	1305	3:1536							
7355	P548		52	0.003	-0.046	0.077	0.046	0.090	45920
	2143	4:728							
7356	COPR		51	0.017	-0.005	0.088	0.018	0.089	72068

	5512	8:70							
7357	P519		33	-0.036	0.004	0.082	0.036	0.089	86915
	1327	3:1646							
7358	P519		28	-0.016	-0.015	-0.087	0.022	0.089	63073
	1328	3:1651							
7359	P519		47	-0.028	-0.026	0.080	0.039	0.089	94212
	1320	3:1611							
7360	8		4	0.030	-0.039	-0.074	0.049	0.089	14613
	2262	4:1326							
7361	CSST		10	-0.002	-0.035	0.082	0.035	0.089	34038
	1122	3:621							
7362	P548		38	-0.041	-0.008	-0.078	0.041	0.089	24615
	3029	5:155							
7363	CSST		34	-0.003	0.036	0.081	0.037	0.089	70198
	5083	7:425							
7364	COPR		11	0.046	0.008	0.076	0.046	0.089	100809
	1178	3:901							
7365	P519		60	-0.043	-0.008	-0.077	0.043	0.088	36585
	3059	5:305							
7366	P519		11	0.004	0.011	0.087	0.012	0.088	83364
	1364	3:1831							
7367	P548		15	0.031	-0.001	-0.082	0.031	0.088	43096
	1289	3:1456							
7368	P519		38	0.001	0.010	-0.087	0.010	0.088	68612
	1357	3:1796							
7369	9		21	-0.001	0.005	-0.088	0.005	0.088	34031
	5140	7:711							
7370	P548		58	0.013	-0.015	0.085	0.020	0.088	27466
	1312	3:1571							
7371	COPR		27	0.029	0.026	0.078	0.039	0.087	83666
	5015	7:85							
7372	P519		33	-0.014	-0.027	0.082	0.030	0.087	86915
	1326	3:1641							
7373	CASN		49	-0.022	-0.012	0.084	0.025	0.087	71791
	1012	3:71							
7374	P548		47	0.007	0.002	-0.087	0.007	0.087	22510
	1257	3:1296							
7375	39		10	0.056	0.066	-0.007	0.087	0.087	37303
	5129	7:656							
7376	21		48	-0.020	-0.012	0.084	0.023	0.087	51585
	5146	7:741							
7377	9		56	0.011	0.004	0.086	0.012	0.087	14875
	5143	7:726							
7378	CSST		52	0.009	-0.031	-0.081	0.032	0.087	85510
	2103	4:527							
7379	11		42	0.012	0.021	0.083	0.024	0.087	8359
	5113	7:576							
7380	P519		19	-0.036	0.034	-0.071	0.050	0.087	56364
	1325	3:1636							
7381	CSST		56	-0.046	-0.039	-0.062	0.060	0.086	57563
	1115	3:586							
7382	10		16	0.036	-0.062	0.049	0.071	0.086	45619
	5122	7:621							
7383	CSST		35	-0.011	0.048	0.071	0.049	0.086	64445
	3094	5:480							
7384	RCA2		41	0.026	-0.011	0.081	0.028	0.086	43330
	2058	4:301							
7385	RCA2		10	-0.025	-0.016	-0.081	0.030	0.086	86320
	1245	3:1236							
7386	COPR		23	0.034	-0.010	0.078	0.035	0.086	67007
	555509	8:55							
7387	P548		57	0.027	0.011	-0.081	0.029	0.086	21267
	1276	3:1391							
7388	CSST		10	-0.001	0.017	0.084	0.017	0.086	34038
	5073	7:375							
7389	37		7	-0.031	0.043	0.067	0.053	0.086	13136

	3115	5:585							
7390	P548		27	0.007	0.027	-0.081	0.027	0.085	31403
	1286	3:1441							
7391	8		11	-0.006	0.027	-0.081	0.028	0.085	48511
	5093	7:475							
7392	CSST		13	-0.025	0.010	0.081	0.027	0.085	79435
	2090	4:462							
7393	COPR		35	0.066	0.030	-0.044	0.072	0.085	91343
	3112	5:570							
7394	COPR		23	0.047	-0.015	-0.069	0.049	0.085	67007
	3106	5:540							
7395	CSST		3	0.027	0.008	-0.080	0.028	0.084	83624
	2089	4:457							
7396	13		40	-0.055	-0.002	0.064	0.055	0.084	17711
	2296	4:1497							
7397	8		20	-0.026	0.024	-0.076	0.035	0.084	19092
	2255	4:1291							
7398	P519		7	-0.024	-0.008	0.080	0.026	0.084	71625
	1394	3:1981							
7399	CASN		26	-0.072	-0.003	0.043	0.072	0.084	54600
	3017	5:95							
7400	P519		35	0.008	0.046	0.069	0.047	0.084	67802
	3058	5:300							
7401	COPR		22	-0.041	0.070	0.020	0.081	0.084	72257
	2233	4:1181							
7402	9		39	0.011	-0.009	-0.082	0.014	0.084	20158
	5136	7:691							
7403	CSST		17	0.038	-0.011	0.073	0.040	0.083	89986
	2107	4:548							
7404	8		24	-0.018	0.012	-0.080	0.022	0.083	20150
	2279	4:1412							
7405	6		53	-0.013	0.031	0.075	0.034	0.083	34248
	2317	4:1606							
7406	COPR		34	0.078	-0.003	-0.028	0.078	0.083	84195
	1150	3:761							
7407	P519		23	-0.018	-0.009	0.080	0.020	0.083	43819
	3052	5:270							
7408	COPR		3	0.072	-0.020	-0.034	0.075	0.083	69865
	6016	9:90							
7409	P548		55	0.006	-0.001	-0.082	0.006	0.082	31687
	1398	3:2001							
7410	17		51	0.047	0.027	0.062	0.054	0.082	7377
	5581	8:418							
7411	P519		10	-0.032	-0.042	0.062	0.053	0.082	106719
	1369	3:1856							
7412	CSST		27	-0.015	0.053	0.060	0.055	0.082	71900
	1100	3:511							
7413	8		43	-0.029	0.000	-0.076	0.029	0.081	24721
	2285	4:1442							
7414	P519		13	-0.065	-0.006	0.048	0.065	0.081	54767
	2170	4:864							
7415	CSST		12	-0.027	0.046	0.061	0.053	0.081	79631
	1098	3:501							
7416	P519		23	0.003	-0.037	0.072	0.037	0.081	43819
	2177	4:899							
7417	COPR		10	0.021	0.043	0.065	0.048	0.081	122328
	5010	7:60							
7418	P548		9	0.010	-0.003	-0.080	0.010	0.081	25420
	1298	3:1501							
7419	RCA2		60	-0.005	-0.021	0.077	0.022	0.080	18520
	2052	4:271							
7420	RCA2		40	-0.003	-0.031	-0.074	0.031	0.080	50116
	1231	3:1166							
7421	COPR		28	0.035	-0.018	0.069	0.040	0.080	83102
	1142	3:721							
7422	CSST		50	-0.043	0.044	-0.050	0.062	0.080	86588

	2119	4:608							
7423	CSST		4	0.009	0.037	0.069	0.038	0.079	86480
	2100	4:512							
7424	COPR		21	0.028	0.007	0.074	0.029	0.079	72999
	5016	7:90							
7425	CASN		26	0.012	0.020	-0.075	0.024	0.079	54600
	2015	4:85							
7426	P548		28	0.028	0.039	0.063	0.048	0.079	33177
	2163	4:829							
7427	COPR		40	0.044	-0.036	-0.054	0.057	0.079	92564
	1169	3:856							
7428	COPR		53	0.026	-0.023	0.071	0.034	0.079	84643
	1144	3:731							
7429	P519		24	-0.011	-0.046	0.063	0.047	0.079	49996
	2197	4:1000							
7430	P548		60	0.002	-0.037	0.069	0.037	0.078	55499
	2131	4:668							
7431	P548		57	0.010	-0.006	-0.077	0.011	0.078	21267
	1277	3:1396							
7432	CSST		17	0.011	0.016	0.075	0.019	0.077	89986
	1128	3:651							
7433	P548		26	0.031	0.048	0.052	0.057	0.077	50526
	5519	8:105							
7434	COPR		3	0.071	0.030	-0.002	0.077	0.077	69865
	2209	4:1060							
7435	RCA2		12	-0.019	0.009	-0.074	0.021	0.077	33775
	1222	3:1121							
7436	CASN		5	-0.010	-0.010	0.076	0.015	0.077	49441
	5561	8:315							
7437	3		56	0.007	-0.032	-0.070	0.032	0.077	26925
	2292	4:1477							
7438	COPR		15	0.034	0.022	0.065	0.041	0.077	72191
	1165	3:836							
7439	P548		44	0.027	-0.003	-0.072	0.027	0.077	24764
	1271	3:1366							
7440	P519		26	-0.037	0.001	0.066	0.037	0.076	41429
	3053	5:275							
7441	39		48	-0.018	0.020	-0.071	0.027	0.076	33416
	5134	7:681							
7442	8		10	-0.015	0.048	0.057	0.050	0.076	71063
	5097	7:495							
7443	COPR		48	0.046	0.026	0.054	0.053	0.076	123817
	1137	3:696							
7444	P548		27	-0.002	0.003	-0.076	0.004	0.076	31403
	5037	7:195							
7445	P548		15	-0.018	-0.015	0.072	0.023	0.076	43096
	3025	5:135							
7446	CSST		9	0.033	-0.011	0.067	0.035	0.076	47605
	5077	7:395							
7447	COPR		29	0.067	-0.027	0.023	0.072	0.076	71797
	5023	7:125							
7448	CSST		10	-0.021	-0.010	0.072	0.023	0.075	34038
	1121	3:616							
7449	COPR		52	0.045	-0.023	-0.057	0.050	0.075	69137
	2225	4:1140							
7450	P548		CASN	0.009	0.000	-0.075	0.009	0.075	104665
	5517	8:95							
7451	P548		7	0.005	0.007	-0.075	0.008	0.075	30284
	1254	3:1281							
7452	8		P548	-0.009	-0.010	0.074	0.013	0.075	62342
	5090	7:460							
7453	RCA2		56	-0.059	-0.001	0.046	0.059	0.075	54253
	1239	3:1206							
7454	28		13	0.030	-0.018	-0.066	0.035	0.075	8553
	2328	4:1661							
7455	8		41	0.001	0.011	0.074	0.011	0.075	34519

	5099	7:505							
7456	COPR		2	0.051	0.036	-0.042	0.062	0.075	111280
	1181	3:916							
7457	P548		54	0.018	-0.012	-0.072	0.021	0.075	30090
	1387	3:1946							
7458	P548		44	0.002	0.005	-0.075	0.006	0.075	24764
	1270	3:1361							
7459	CSST		28	-0.009	0.014	-0.073	0.017	0.075	70933
	2122	4:623							
7460	8		58	0.015	-0.066	0.032	0.067	0.075	63863
	2278	4:1407							
7461	CASN		59	0.010	-0.004	0.073	0.011	0.074	99396
	1052	3:271							
7462	P548		48	0.021	0.002	-0.071	0.022	0.074	26566
	1261	3:1316							
7463	CSST		22	-0.060	0.043	0.006	0.074	0.074	81204
	2111	4:568							
7464	CSST		17	0.026	0.014	0.068	0.029	0.074	89986
	5556	8:290							
7465	8		4	-0.017	-0.021	-0.069	0.027	0.074	14613
	2263	4:1331							
7466	CSST		15	-0.005	0.057	-0.046	0.057	0.074	82170
	1103	3:526							
7467	CASN		4	0.007	0.054	-0.049	0.055	0.073	57254
	2020	4:110							
7468	P548		21	0.008	-0.005	-0.073	0.009	0.073	43285
	5038	7:200							
7469	P548		45	-0.007	-0.003	-0.073	0.007	0.073	25423
	1283	3:1426							
7470	P519		59	0.010	-0.014	0.071	0.017	0.073	91669
	1362	3:1821							
7471	CSST		42	-0.060	0.040	0.011	0.072	0.073	59830
	1102	3:521							
7472	P519		1	-0.043	0.004	-0.059	0.044	0.073	64605
	5547	8:245							
7473	RCA2		12	-0.012	-0.008	-0.071	0.015	0.073	33775
	5054	7:280							
7474	CASN		26	0.034	0.043	0.048	0.055	0.073	54600
	5562	8:320							
7475	RCA2		28	0.010	0.011	0.071	0.015	0.072	42915
	2084	4:432							
7476	8		25	-0.024	-0.026	-0.063	0.035	0.072	25769
	2257	4:1301							
7477	P548		27	0.002	-0.034	-0.064	0.034	0.072	31403
	1285	3:1436							
7478	COPR		56	0.017	0.038	0.059	0.041	0.072	96647
	5019	7:105							
7479	CSST		36	0.057	0.037	-0.023	0.068	0.072	74161
	1070	3:361							
7480	3		58	0.006	0.030	-0.065	0.031	0.072	46902
	5162	7:821							
7481	RCA2		30	-0.006	0.005	-0.071	0.008	0.072	28120
	1251	3:1266							
7482	8		RCA2	0.012	-0.006	0.070	0.013	0.071	27613
	5091	7:465							
7483	CSST		3	0.000	0.005	-0.071	0.005	0.071	83624
	6010	9:60							
7484	COPR		6	0.009	0.011	-0.070	0.014	0.071	115157
	2235	4:1191							
7485	49		55	-0.018	-0.030	-0.062	0.035	0.071	5267
	1402	3:2021							
7486	9		10	0.028	-0.031	0.058	0.042	0.071	18237
	5137	7:696							
7487	COPR		26	0.070	0.011	-0.000	0.071	0.071	64681
	2217	4:1100							
7488	8		6	0.010	-0.036	-0.060	0.038	0.071	63546

	2276	4:1397							
7489	RCA2		33	-0.014	-0.026	0.064	0.029	0.070	65997
	1202	3:1021							
7490	8		30	-0.019	0.055	-0.039	0.059	0.070	14966
	2269	4:1362							
7491	CASN		16	-0.034	-0.013	-0.060	0.037	0.070	73111
	1030	3:161							
7492	CSST		27	-0.053	-0.043	0.016	0.068	0.070	71900
	1099	3:506							
7493	P548		4	0.064	-0.024	0.013	0.068	0.069	47818
	2139	4:708							
7494	COPR		34	0.025	0.036	-0.054	0.044	0.069	84195
	3111	5:565							
7495	COPR		14	0.045	-0.044	-0.030	0.062	0.069	79393
	5513	8:75							
7496	RCA2		60	-0.015	0.006	-0.067	0.016	0.069	18520
	3077	5:395							
7497	8		39	0.033	0.020	0.057	0.038	0.069	43017
	2264	4:1336							
7498	CASN		7	-0.010	-0.038	0.056	0.040	0.068	79263
	3009	5:55							
7499	P519		53	-0.028	-0.029	-0.055	0.040	0.068	64740
	1330	3:1661							
7500	CASN		4	-0.054	0.017	-0.038	0.057	0.068	57254
	2019	4:105							
7501	CASN		23	0.024	-0.020	-0.061	0.031	0.068	56891
	2016	4:90							
7502	P519		48	-0.006	-0.011	-0.066	0.013	0.068	104983
	1324	3:1631							
7503	P519		1	-0.019	-0.007	0.064	0.020	0.067	64605
	1343	3:1726							
7504	CASN		50	0.050	-0.025	-0.037	0.056	0.067	59099
	1048	3:251							
7505	P519		3	0.004	0.005	-0.067	0.006	0.067	53755
	2168	4:854							
7506	COPR		1	0.024	0.012	0.061	0.026	0.067	82498
	1157	3:796							
7507	22		58	0.003	0.041	-0.052	0.041	0.067	44481
	5158	7:801							
7508	CASN		34	-0.008	0.050	-0.044	0.050	0.067	73889
	3021	5:115							
7509	8		55	-0.021	0.042	-0.047	0.047	0.067	34336
	2272	4:1377							
7510	RCA2		42	-0.020	-0.018	0.061	0.027	0.067	54740
	5048	7:250							
7511	CSST		55	0.003	0.007	0.066	0.007	0.066	66351
	1400	3:2011							
7512	CSST		57	0.004	0.018	0.063	0.019	0.066	53470
	1090	3:461							
7513	P548		7	0.000	0.009	-0.065	0.009	0.066	30284
	1399	3:2006							
7514	RCA2		14	-0.003	-0.006	-0.066	0.006	0.066	36637
	5536	8:190							
7515	CSST		9	0.006	-0.002	0.066	0.006	0.066	47605
	1112	3:571							
7516	P548		29	0.009	-0.003	0.065	0.009	0.066	45533
	1306	3:1541							
7517	CSST		22	0.046	-0.021	0.042	0.050	0.066	81204
	1124	3:631							
7518	8		42	-0.021	-0.010	0.061	0.023	0.066	40866
	5092	7:470							
7519	COPR		41	0.034	0.013	-0.054	0.036	0.065	87306
	2219	4:1110							
7520	CASN		52	0.028	-0.018	-0.056	0.033	0.065	58871
	2023	4:125							
7521	8		52	0.002	0.003	-0.065	0.003	0.065	16487

	2266	4:1346								
7522	P519		37	-0.053	-0.026	0.027	0.059	0.065	64819	
	1352	3:1771								
7523	COPR		25	0.046	-0.019	-0.042	0.049	0.065	78648	
	2216	4:1095								
7524	P548		55	0.005	-0.000	-0.064	0.005	0.065	31687	
	1291	3:1466								
7525	COPR		17	0.060	0.011	-0.020	0.061	0.065	65709	
	1190	3:961								
7526	COPR		43	0.059	0.013	-0.022	0.060	0.064	77261	
	2244	4:1236								
7527	RCA2		35	-0.016	0.007	0.062	0.018	0.064	46475	
	2059	4:306								
7528	8		54	-0.017	0.006	-0.062	0.018	0.064	34985	
	2275	4:1392								
7529	CASN		56	-0.052	0.018	0.033	0.055	0.064	86326	
	1053	3:276								
7530	P548		35	0.025	-0.007	-0.058	0.026	0.064	23877	
	3040	5:210								
7531	CSST		44	0.031	0.004	0.056	0.031	0.064	57252	
	1085	3:436								
7532	8		22	-0.030	-0.003	-0.056	0.031	0.063	19497	
	2274	4:1387								
7533	CSST		2	-0.033	0.019	0.050	0.038	0.063	43120	
	1118	3:601								
7534	CSST		40	0.005	-0.028	-0.057	0.028	0.063	61836	
	1107	3:546								
7535	1		51	0.020	0.007	0.060	0.021	0.063	13469	
	5579	8:408								
7536	COPR		28	0.047	-0.027	0.033	0.054	0.063	83102	
	2245	4:1241								
7537	CSST		1	-0.016	0.044	-0.041	0.047	0.063	70975	
	6011	9:65								
7538	RCA2		CASN	-0.006	0.006	-0.062	0.008	0.063	48817	
	5527	8:145								
7539	P519		28	0.006	-0.027	0.056	0.028	0.063	63073	
	2204	4:1035								
7540	P548		56	-0.021	0.029	-0.052	0.036	0.063	21147	
	5041	7:215								
7541	CASN		1	0.023	-0.000	0.058	0.023	0.063	72167	
	6007	9:45								
7542	COPR		60	-0.024	0.051	-0.027	0.056	0.063	59967	
	3113	5:575								
7543	P519		42	-0.023	-0.000	-0.058	0.023	0.062	75032	
	1350	3:1761								
7544	P519		30	-0.015	-0.015	-0.059	0.021	0.062	46825	
	1375	3:1886								
7545	P548		3	0.008	-0.017	-0.059	0.019	0.062	46622	
	6008	9:50								
7546	CASN		24	0.019	-0.022	-0.055	0.029	0.062	62089	
	1046	3:241								
7547	8		56	0.029	0.018	-0.052	0.034	0.062	43671	
	2290	4:1467								
7548	CASN		36	0.041	0.036	0.028	0.055	0.062	69138	
	1008	3:51								
7549	P548		38	-0.014	-0.007	-0.060	0.015	0.062	24615	
	1295	3:1486								
7550	RCA2		39	-0.014	-0.001	-0.060	0.014	0.062	50738	
	5056	7:290								
7551	RCA2		34	-0.046	-0.016	0.037	0.049	0.061	42769	
	3074	5:380								
7552	P519		5	-0.034	-0.017	0.048	0.038	0.061	39429	
	5542	8:220								
7553	RCA2		34	0.016	0.034	0.048	0.038	0.061	42769	
	5063	7:325								
7554	RCA2		15	0.012	-0.031	-0.052	0.033	0.061	33310	

	1227	3:1146								
7555	CASN		22	0.058	-0.000	0.018	0.058	0.061	61926	
	1062	3:321								
7556	COPR		42	0.015	0.010	0.058	0.018	0.061	93565	
	1164	3:831								
7557	RCA2		37	0.028	0.027	-0.047	0.039	0.061	43487	
	3064	5:330								
7558	CSST		33	0.011	0.002	0.060	0.011	0.061	46928	
	1079	3:406								
7559	17		RCA2	0.034	-0.002	0.051	0.034	0.061	25030	
	5533	8:175								
7560	P548		5	-0.013	-0.013	0.058	0.018	0.061	55343	
	5518	8:100								
7561	8		56	-0.018	0.001	-0.058	0.018	0.061	43671	
	5106	7:540								
7562	RCA2		38	-0.003	0.015	-0.059	0.015	0.061	47499	
	1233	3:1176								
7563	CASN		34	-0.059	-0.006	0.009	0.060	0.060	73889	
	3020	5:110								
7564	COPR		55	0.034	0.002	0.049	0.034	0.060	87086	
	1167	3:846								
7565	CSST		21	-0.055	0.001	0.024	0.055	0.060	80635	
	1123	3:626								
7566	CASN		60	-0.036	0.018	-0.045	0.040	0.060	49978	
	3023	5:125								
7567	32		23	-0.007	0.003	0.059	0.007	0.060	14890	
	5574	8:383								
7568	CASN		51	0.003	0.004	0.060	0.005	0.060	61808	
	5567	8:345								
7569	P548		11	-0.015	-0.003	-0.057	0.015	0.059	26044	
	5028	7:150								
7570	CASN		23	0.009	-0.007	0.058	0.011	0.059	56891	
	5564	8:330								
7571	CSST		11	0.015	0.024	-0.052	0.028	0.059	52588	
	5069	7:355								
7572	RCA2		20	0.023	-0.019	0.051	0.029	0.059	34862	
	3060	5:310								
7573	RCA2		31	-0.027	-0.018	-0.049	0.033	0.059	40909	
	1193	3:976								
7574	P519		47	-0.018	-0.011	0.055	0.021	0.059	94212	
	1319	3:1606								
7575	CASN		13	-0.047	0.035	0.009	0.058	0.059	64704	
	2009	4:55								
7576	CSST		2	0.027	0.004	0.052	0.027	0.059	43120	
	1119	3:606								
7577	CSST		31	-0.003	-0.029	-0.051	0.029	0.059	76414	
	1069	3:356								
7578	CASN		28	-0.000	0.004	0.059	0.004	0.059	72784	
	1018	3:101								
7579	3		25	-0.039	-0.029	-0.033	0.049	0.059	10488	
	2293	4:1482								
7580	34		56	0.031	-0.044	0.023	0.054	0.058	12665	
	5151	7:766								
7581	39		52	-0.027	-0.048	0.018	0.055	0.058	26720	
	2306	4:1547								
7582	36		50	0.008	0.016	-0.055	0.018	0.058	14664	
	2324	4:1641								
7583	P519		40	-0.007	-0.046	-0.035	0.046	0.058	71066	
	1355	3:1786								
7584	8		5	-0.032	0.018	-0.044	0.037	0.058	9210	
	2273	4:1382								
7585	P548		14	0.030	0.006	-0.049	0.030	0.058	35681	
	1275	3:1386								
7586	RCA2		37	-0.031	-0.007	-0.048	0.032	0.058	43487	
	1228	3:1151								
7587	8		52	-0.007	-0.002	-0.057	0.008	0.058	16487	

	2265	4:1341								
7588	P519		15	-0.038	-0.012	0.041	0.040	0.057	52454	
	3043	5:225								
7589	RCA2		33	-0.031	0.004	0.048	0.032	0.057	65997	
	1203	3:1026								
7590	26		23	-0.010	0.041	-0.038	0.043	0.057	2510	
	5571	8:368								
7591	CSST		18	0.051	0.012	0.024	0.052	0.057	79472	
	2124	4:633								
7592	43		P519	0.005	0.047	-0.032	0.047	0.057	54945	
	4005	6:35								
7593	CSST		40	0.016	0.044	0.033	0.047	0.057	61836	
	2123	4:628								
7594	22		29	-0.045	0.025	-0.026	0.051	0.057	1612	
	5157	7:796								
7595	P548		48	0.010	-0.001	-0.056	0.010	0.057	26566	
	1262	3:1321								
7596	3		1	0.009	0.009	0.056	0.012	0.057	12654	
	6017	9:101								
7597	8		40	-0.002	0.001	-0.057	0.002	0.057	39584	
	2287	4:1452								
7598	P548		59	0.038	-0.023	-0.036	0.044	0.057	23824	
	1300	3:1511								
7599	CSST		37	-0.044	0.001	0.036	0.044	0.057	67393	
	1104	3:531								
7600	CASN		42	-0.006	0.004	0.056	0.007	0.057	83236	
	1040	3:211								
7601	P519		27	0.005	-0.014	-0.055	0.015	0.057	60690	
	3044	5:230								
7602	CASN		18	-0.031	0.047	-0.004	0.056	0.057	64315	
	1021	3:116								
7603	CASN		17	0.012	-0.008	0.055	0.014	0.056	55540	
	2027	4:146								
7604	RCA2		55	-0.010	-0.012	-0.054	0.015	0.056	49008	
	1396	3:1991								
7605	CASN		3	0.046	-0.028	-0.017	0.054	0.056	59535	
	6006	9:40								
7606	COPR		38	0.040	0.029	0.027	0.049	0.056	91106	
	1171	3:866								
7607	P519		56	-0.056	0.009	-0.001	0.056	0.056	75304	
	1363	3:1826								
7608	8		45	0.002	-0.001	-0.056	0.002	0.056	40373	
	5094	7:480								
7609	P519		57	-0.003	-0.010	0.055	0.010	0.056	80143	
	1338	3:1701								
7610	CSST		29	0.027	-0.023	-0.043	0.035	0.056	81569	
	2108	4:553								
7611	22		56	-0.010	0.046	-0.031	0.047	0.056	24613	
	5156	7:791								
7612	CSST		46	0.006	0.016	0.053	0.017	0.056	68269	
	1086	3:441								
7613	11		16	0.008	0.024	0.050	0.025	0.056	22407	
	5114	7:581								
7614	RCA2		32	-0.026	-0.001	0.049	0.026	0.056	39059	
	5531	8:165								
7615	8		34	0.005	0.011	0.054	0.012	0.056	31231	
	5107	7:545								
7616	RCA2		54	0.015	-0.025	-0.047	0.029	0.056	48530	
	1386	3:1941								
7617	P519		34	-0.049	-0.025	-0.007	0.055	0.056	63233	
	3056	5:290								
7618	RCA2		9	0.008	-0.011	0.054	0.013	0.056	68111	
	1236	3:1191								
7619	P548		41	0.017	-0.024	0.047	0.029	0.056	27939	
	2137	4:698								
7620	P548		50	0.034	-0.013	0.042	0.036	0.055	45699	

	1296	3:1491								
7621	P548		9	0.025	-0.005	-0.049	0.025	0.055	25420	
	1297	3:1496								
7622	P519		20	0.021	-0.039	-0.033	0.044	0.055	53595	
	3042	5:220								
7623	P548		32	-0.000	0.000	0.055	0.001	0.055	41890	
	5520	8:110								
7624	P519		35	-0.015	-0.029	0.045	0.033	0.055	67802	
	2179	4:909								
7625	25		56	0.011	-0.003	-0.054	0.012	0.055	18419	
	2300	4:1517								
7626	CASN		16	-0.006	0.038	-0.040	0.038	0.055	73111	
	1031	3:166								
7627	P548		42	-0.010	-0.010	0.053	0.014	0.055	27105	
	5027	7:145								
7628	RCA2		35	0.000	0.024	-0.049	0.024	0.055	46475	
	3076	5:390								
7629	P548		33	-0.004	-0.001	-0.054	0.004	0.055	20123	
	1265	3:1336								
7630	RCA2		3	-0.002	-0.035	-0.042	0.035	0.054	36087	
	6014	9:80								
7631	RCA2		15	-0.025	-0.024	0.042	0.035	0.054	33310	
	3061	5:315								
7632	P548		54	-0.000	-0.003	-0.054	0.003	0.054	30090	
	1292	3:1471								
7633	10		12	-0.025	-0.043	-0.021	0.050	0.054	52943	
	5124	7:631								
7634	RCA2		10	-0.020	0.049	-0.011	0.053	0.054	86320	
	5053	7:275								
7635	CSST		42	0.028	-0.009	0.045	0.030	0.054	59830	
	1101	3:516								
7636	RCA2		3	-0.001	0.020	0.050	0.020	0.054	36087	
	5065	7:335								
7637	P548		26	0.021	0.012	0.048	0.024	0.054	50526	
	2135	4:688								
7638	CSST		6	0.019	0.010	0.049	0.022	0.054	39544	
	1125	3:636								
7639	COPR		44	0.030	0.002	-0.044	0.030	0.053	96195	
	1146	3:741								
7640	CASN		35	-0.003	0.051	0.015	0.051	0.053	81079	
	3022	5:120								
7641	RCA2		59	0.022	-0.020	0.044	0.030	0.053	70998	
	1238	3:1201								
7642	CASN		2	-0.050	0.014	0.010	0.052	0.053	101024	
	1056	3:291								
7643	CSST		45	-0.016	0.014	0.048	0.022	0.053	60415	
	1096	3:491								
7644	P548		11	0.013	0.012	0.050	0.017	0.053	26044	
	1302	3:1521								
7645	RCA2		3	-0.014	-0.009	0.050	0.016	0.052	36087	
	2048	4:251								
7646	P548		48	-0.015	-0.005	0.050	0.016	0.052	26566	
	5039	7:205								
7647	CSST		34	0.044	-0.024	0.015	0.050	0.052	70198	
	1088	3:451								
7648	RCA2		1	-0.006	-0.015	0.050	0.016	0.052	45078	
	1219	3:1106								
7649	CSST		16	0.001	0.042	0.031	0.042	0.052	71545	
	1093	3:476								
7650	RCA2		6	-0.037	-0.003	0.037	0.037	0.052	78582	
	2074	4:382								
7651	P519		16	-0.035	-0.028	-0.027	0.045	0.052	61439	
	1340	3:1711								
7652	CASN		59	-0.052	0.004	0.006	0.052	0.052	99396	
	3012	5:70								
7653	RCA2		27	-0.015	-0.050	-0.002	0.052	0.052	39762	

	1223	3:1126								
7654	P519		21	-0.040	-0.033	0.005	0.052	0.052	55558	
	1371	3:1866								
7655	COPR		7	0.040	-0.001	0.033	0.040	0.052	89591	
	1130	3:661								
7656	CASN		2	-0.030	-0.029	0.030	0.042	0.051	101024	
	5569	8:355								
7657	CSST		16	-0.046	0.009	-0.020	0.047	0.051	71545	
	1092	3:471								
7658	COPR		22	0.049	-0.012	0.010	0.050	0.051	72257	
	1186	3:941								
7659	CASN		P548	0.000	-0.006	0.051	0.006	0.051	104665	
	6002	9:20								
7660	COPR		46	0.042	-0.011	-0.028	0.043	0.051	85868	
	1148	3:751								
7661	CASN		40	-0.006	0.047	0.019	0.047	0.051	82250	
	3013	5:75								
7662	COPR		60	0.035	-0.027	-0.025	0.044	0.051	59967	
	2213	4:1080								
7663	CASN		5	0.011	0.015	-0.047	0.019	0.051	49441	
	2030	4:161								
7664	RCA2		2	-0.042	-0.026	0.011	0.050	0.051	74901	
	5537	8:195								
7665	COPR		4	-0.049	-0.002	-0.012	0.049	0.051	67558	
	2221	4:1120								
7666	CSST		53	0.007	-0.022	0.045	0.023	0.051	69293	
	1082	3:421								
7667	COPR		5	0.025	0.044	0.001	0.051	0.051	59606	
	2232	4:1176								
7668	P519		31	-0.001	-0.001	-0.050	0.001	0.051	59803	
	2198	4:1005								
7669	8		3	-0.018	0.002	-0.047	0.018	0.050	17070	
	2250	4:1266								
7670	CASN		47	0.015	-0.000	0.048	0.015	0.050	102597	
	1009	3:56								
7671	COPR		31	0.046	-0.014	-0.012	0.048	0.050	77075	
	1131	3:666								
7672	21		56	-0.011	-0.003	-0.048	0.011	0.050	23696	
	5148	7:751								
7673	COPR		9	0.028	0.014	0.039	0.031	0.050	105913	
	1174	3:881								
7674	CASN		30	-0.020	0.002	-0.045	0.020	0.049	57051	
	1065	3:336								
7675	8		17	-0.028	0.040	0.009	0.048	0.049	14386	
	2270	4:1367								
7676	P519		2	0.026	0.012	-0.040	0.029	0.049	95172	
	1367	3:1846								
7677	COPR		40	0.023	0.024	0.036	0.033	0.049	92564	
	3103	5:525								
7678	COPR		27	0.043	0.021	0.010	0.048	0.049	83666	
	1162	3:821								
7679	COPR		25	0.036	0.032	-0.005	0.049	0.049	78648	
	2215	4:1090								
7680	COPR		26	-0.027	0.032	0.025	0.042	0.049	64681	
	3107	5:545								
7681	18		19	0.035	0.022	-0.026	0.041	0.049	1451	
	2331	4:1676								
7682	COPR		34	-0.010	-0.005	0.047	0.011	0.049	84195	
	3110	5:560								
7683	CSST		13	0.038	-0.001	0.031	0.038	0.049	79435	
	2091	4:467								
7684	56		29	-0.034	0.012	-0.033	0.036	0.049	25362	
	5150	7:761								
7685	P519		20	-0.045	-0.017	0.005	0.048	0.049	53595	
	2173	4:879								
7686	54		49	0.027	0.001	0.040	0.027	0.048	5751	

	1389	3:1956								
7687	P519		25	-0.017	0.008	-0.044	0.019	0.048	57660	
	2174	4:884								
7688	51		14	-0.025	0.022	-0.034	0.034	0.048	7331	
	5582	8:423								
7689	COPR		1	0.045	0.013	0.007	0.047	0.048	82498	
	6018	9:95								
7690	45		11	-0.015	-0.011	-0.044	0.018	0.048	10502	
	5116	7:591								
7691	P548		40	-0.004	0.004	0.047	0.006	0.047	24136	
	3031	5:165								
7692	P519		26	-0.012	0.013	0.044	0.017	0.047	41429	
	5543	8:225								
7693	8		13	-0.036	-0.007	-0.030	0.036	0.047	22106	
	2252	4:1276								
7694	P519		2	-0.029	0.004	-0.037	0.029	0.047	95172	
	1366	3:1841								
7695	43		CASN	0.025	0.032	-0.024	0.040	0.047	67019	
	4003	6:25								
7696	55		5	0.008	-0.031	0.034	0.032	0.047	30158	
	2313	4:1585								
7697	8		29	-0.013	0.033	-0.030	0.035	0.047	19288	
	2271	4:1372								
7698	8		53	-0.007	-0.028	-0.036	0.029	0.046	31668	
	2277	4:1402								
7699	CASN		2	0.042	0.011	0.017	0.043	0.046	101024	
	1057	3:296								
7700	COPR		50	0.019	-0.013	0.040	0.023	0.046	69274	
	2241	4:1221								
7701	1		14	-0.002	0.041	-0.022	0.041	0.046	9759	
	5580	8:413								
7702	8		23	-0.036	0.020	-0.022	0.041	0.046	16293	
	2259	4:1311								
7703	8		21	-0.005	0.006	0.046	0.008	0.046	20077	
	5103	7:525								
7704	RCA2		22	0.036	-0.025	-0.014	0.044	0.046	37849	
	1248	3:1251								
7705	CASN		23	0.009	-0.021	-0.040	0.023	0.046	56891	
	3016	5:90								
7706	P519		22	0.017	-0.034	-0.026	0.038	0.046	55918	
	1372	3:1871								
7707	P519		60	-0.027	-0.037	0.000	0.046	0.046	36585	
	2172	4:874								
7708	RCA2		55	-0.001	-0.013	-0.044	0.013	0.046	49008	
	1229	3:1156								
7709	RCA2		44	0.017	0.001	-0.042	0.017	0.046	56568	
	1209	3:1056								
7710	P548		24	0.018	-0.007	0.041	0.019	0.045	42642	
	1294	3:1481								
7711	COPR		10	0.001	-0.018	0.042	0.018	0.045	122328	
	1183	3:926								
7712	CSST		59	0.020	-0.008	0.040	0.021	0.045	43744	
	1114	3:581								
7713	P519		6	-0.024	-0.006	-0.038	0.025	0.045	98965	
	1373	3:1876								
7714	COPR		31	0.038	0.014	0.020	0.040	0.045	77075	
	2239	4:1211								
7715	P548		10	-0.012	0.004	0.043	0.013	0.045	34511	
	5032	7:170								
7716	8		43	-0.000	-0.009	0.044	0.009	0.045	24721	
	3117	5:595								
7717	RCA2		39	0.040	0.021	0.001	0.045	0.045	50738	
	2062	4:321								
7718	26		5	0.031	0.018	0.027	0.035	0.045	5641	
	5570	8:363								
7719	24		49	0.017	-0.041	0.005	0.044	0.045	14060	

	2320	4:1621							
7720	21		48	0.001	-0.016	0.042	0.016	0.045	51585
	5147	7:746							
7721	8		59	-0.017	0.033	-0.026	0.037	0.045	57391
	5095	7:485							
7722	CASN		25	0.002	0.034	-0.029	0.034	0.045	68360
	2013	4:75							
7723	COPR		22	0.005	0.009	-0.044	0.010	0.045	72257
	5021	7:115							
7724	P548		18	-0.038	0.022	0.009	0.044	0.045	41003
	1269	3:1356							
7725	CASN		15	-0.036	0.009	0.025	0.037	0.044	61900
	3007	5:45							
7726	9		12	0.015	-0.025	-0.033	0.030	0.044	34737
	5135	7:686							
7727	CSST		25	0.038	-0.020	0.011	0.043	0.044	75965
	2095	4:487							
7728	CSST		21	0.035	0.014	-0.023	0.038	0.044	80635
	5079	7:405							
7729	CSST		58	-0.031	0.027	0.014	0.042	0.044	38247
	5087	7:445							
7730	43		P548	-0.005	0.020	0.038	0.021	0.044	37746
	4002	6:20							
7731	P519		CASN	-0.017	-0.004	-0.040	0.018	0.044	37217
	5541	8:215							
7732	COPR		35	0.031	0.002	0.031	0.031	0.044	91343
	2220	4:1115							
7733	28		40	-0.029	-0.030	0.013	0.042	0.044	9491
	2329	4:1666							
7734	RCA2		16	-0.001	0.034	-0.028	0.034	0.044	40772
	1217	3:1096							
7735	P519		3	0.014	-0.035	-0.021	0.038	0.044	53755
	6012	9:70							
7736	CSST		36	0.007	0.011	-0.042	0.014	0.044	74161
	2120	4:613							
7737	8		27	-0.001	0.015	0.041	0.015	0.043	31001
	5102	7:520							
7738	CASN		33	0.034	-0.011	0.024	0.035	0.043	96137
	1016	3:91							
7739	CASN		34	0.040	0.000	-0.016	0.040	0.043	73889
	1026	3:141							
7740	P548		33	0.006	-0.010	-0.041	0.011	0.043	20123
	1264	3:1331							
7741	COPR		16	0.014	0.036	-0.019	0.038	0.043	83393
	1155	3:786							
7742	22		4	0.001	-0.006	-0.042	0.006	0.043	6542
	2315	4:1596							
7743	P519		55	-0.018	0.000	0.039	0.018	0.043	68901
	1383	3:1926							
7744	P548		21	0.009	-0.008	0.041	0.012	0.043	43285
	1309	3:1556							
7745	56		48	0.000	0.025	0.034	0.025	0.042	29694
	5149	7:756							
7746	31		49	0.013	-0.037	0.015	0.039	0.042	5088
	2323	4:1636							
7747	CSST		32	0.009	0.013	0.039	0.016	0.042	78664
	5554	8:280							
7748	RCA2		9	0.027	-0.032	-0.002	0.042	0.042	68111
	5057	7:295							
7749	CASN		44	-0.030	-0.000	0.029	0.030	0.041	85865
	1022	3:121							
7750	CASN		28	0.035	0.002	-0.022	0.035	0.041	72784
	2043	4:226							
7751	CSST		59	-0.017	0.012	-0.036	0.020	0.041	43744
	3084	5:430							
7752	RCA2		7	-0.010	-0.004	-0.040	0.011	0.041	51658

	1397	3:1996							
7753	52		53	-0.002	-0.038	0.016	0.038	0.041	16286
	2309	4:1563							
7754	P519		39	0.022	0.010	-0.033	0.024	0.040	72199
	2182	4:924							
7755	CSST		48	-0.004	-0.009	-0.039	0.010	0.040	29760
	5080	7:410							
7756	3		22	0.034	-0.014	0.017	0.037	0.040	2429
	5160	7:811							
7757	P548		42	0.029	-0.001	-0.028	0.029	0.040	27105
	1287	3:1446							
7758	RCA2		18	-0.039	-0.001	-0.009	0.039	0.040	36033
	1207	3:1046							
7759	CSST		1	-0.020	0.032	0.011	0.038	0.040	70975
	5557	8:295							
7760	COPR		1	0.017	0.008	0.035	0.019	0.039	82498
	5511	8:65							
7761	22		54	-0.018	0.008	-0.034	0.020	0.039	15631
	2316	4:1601							
7762	45		42	0.003	0.002	-0.039	0.004	0.039	3056
	5115	7:586							
7763	12		59	-0.036	0.014	0.005	0.039	0.039	37895
	5126	7:641							
7764	P548		34	-0.013	-0.012	0.034	0.018	0.039	31670
	3038	5:200							
7765	8		41	-0.020	0.023	-0.023	0.031	0.039	34519
	2260	4:1316							
7766	RCA2		45	0.002	-0.003	0.039	0.003	0.039	52807
	1220	3:1111							
7767	35		41	-0.010	0.007	0.037	0.012	0.039	4070
	2303	4:1532							
7768	CASN		31	-0.004	-0.024	-0.030	0.024	0.039	66744
	1007	3:46							
7769	RCA2		8	-0.000	-0.016	0.035	0.016	0.039	27613
	3073	5:375							
7770	P519		6	-0.034	0.008	0.017	0.035	0.039	98965
	2194	4:985							
7771	CASN		7	-0.002	-0.005	0.038	0.005	0.039	79263
	1006	3:41							
7772	COPR		48	0.028	0.001	-0.026	0.028	0.038	123817
	1138	3:701							
7773	8		3	-0.016	-0.004	-0.035	0.016	0.038	17070
	2251	4:1271							
7774	8		12	-0.021	0.019	-0.025	0.028	0.038	22817
	5098	7:500							
7775	CASN		29	-0.019	0.002	-0.033	0.019	0.038	61468
	1058	3:301							
7776	P548		10	-0.002	-0.038	0.003	0.038	0.038	34511
	1308	3:1551							
7777	P548		1	0.004	-0.004	-0.037	0.006	0.038	35309
	1280	3:1411							
7778	20		26	0.012	-0.018	0.031	0.021	0.038	12636
	2297	4:1502							
7779	COPR		6	0.031	0.009	0.019	0.032	0.037	115157
	1187	3:946							
7780	CASN		COPR	-0.029	-0.003	-0.023	0.029	0.037	10331
	2005	4:35							
7781	54		19	-0.001	-0.013	-0.035	0.013	0.037	13191
	1390	3:1961							
7782	CSST		5	0.023	-0.003	0.029	0.023	0.037	95738
	2110	4:563							
7783	9		48	0.013	0.005	-0.034	0.014	0.037	17923
	5141	7:716							
7784	17		P519	0.028	-0.003	0.024	0.028	0.037	43900
	5546	8:240							
7785	RCA2		53	-0.008	-0.033	-0.014	0.034	0.037	44516

	1206	3:1041								
7786	RCA2		34	-0.032	0.011	0.014	0.034	0.037	42769	
	3075	5:385								
7787	P519		16	-0.018	0.011	-0.030	0.021	0.037	61439	
	1341	3:1716								
7788	RCA2		1	-0.026	0.009	-0.025	0.027	0.037	45078	
	5534	8:180								
7789	P548		1	0.011	-0.013	0.032	0.017	0.037	35309	
	1281	3:1416								
7790	CSST		28	-0.002	-0.001	-0.036	0.002	0.036	70933	
	1080	3:411								
7791	CSST		1	-0.000	-0.003	0.036	0.003	0.036	70975	
	1095	3:486								
7792	P519		8	-0.008	-0.025	0.026	0.026	0.036	39987	
	3055	5:285								
7793	CASN		46	-0.005	0.001	0.036	0.005	0.036	75551	
	1024	3:131								
7794	CASN		41	0.011	0.012	-0.032	0.016	0.036	77037	
	2017	4:95								
7795	CASN		3	-0.006	0.012	-0.033	0.014	0.036	59535	
	2008	4:50								
7796	P548		37	0.024	0.025	-0.009	0.035	0.036	26227	
	3028	5:150								
7797	RCA2		1	-0.013	-0.011	0.032	0.017	0.036	45078	
	1218	3:1101								
7798	RCA2		24	-0.004	-0.002	0.035	0.004	0.036	30049	
	1232	3:1171								
7799	RCA2		26	-0.032	0.004	-0.014	0.033	0.036	22264	
	5530	8:160								
7800	CSST		44	-0.015	0.022	-0.023	0.027	0.036	57252	
	1084	3:431								
7801	P519		9	-0.020	-0.029	-0.002	0.035	0.035	88538	
	1359	3:1806								
7802	RCA2		45	-0.027	-0.007	-0.022	0.028	0.035	52807	
	1221	3:1116								
7803	RCA2		47	-0.007	-0.003	0.035	0.007	0.035	73332	
	1195	3:986								
7804	CASN		60	0.005	-0.001	-0.035	0.005	0.035	49978	
	2011	4:65								
7805	9		48	0.005	0.023	0.026	0.023	0.035	17923	
	5142	7:721								
7806	8		25	-0.013	0.028	0.016	0.031	0.035	25769	
	2256	4:1296								
7807	8		36	-0.027	-0.007	-0.021	0.028	0.035	26560	
	2283	4:1432								
7808	P519		26	-0.012	-0.012	0.031	0.017	0.035	41429	
	2176	4:894								
7809	P548		20	0.025	-0.020	0.013	0.032	0.035	43617	
	3024	5:130								
7810	COPR		30	0.029	-0.007	0.017	0.030	0.035	67291	
	1189	3:956								
7811	31		24	-0.003	0.012	-0.032	0.012	0.034	11396	
	2322	4:1631								
7812	P548		46	0.013	-0.015	-0.028	0.020	0.034	30480	
	1272	3:1371								
7813	P548		6	0.005	0.010	-0.032	0.011	0.034	29868	
	1311	3:1566								
7814	P548		53	0.000	-0.025	-0.023	0.025	0.034	31948	
	1268	3:1351								
7815	13		60	0.030	0.016	0.000	0.034	0.034	18249	
	2295	4:1492								
7816	P548		39	0.026	0.003	0.021	0.026	0.034	19619	
	2141	4:718								
7817	CASN		12	-0.003	0.030	0.015	0.030	0.034	65189	
	1036	3:191								
7818	P548		45	-0.011	-0.002	-0.032	0.011	0.034	25423	

	5029	7:155								
7819	CASN		53	0.026	-0.014	0.016	0.030	0.034	74320	
	1019	3:106								
7820	34		3	-0.024	-0.004	0.023	0.024	0.033	15000	
	5153	7:776								
7821	8		60	0.000	0.006	-0.033	0.006	0.033	12604	
	2254	4:1286								
7822	34		22	0.000	-0.025	-0.022	0.025	0.033	12933	
	5152	7:771								
7823	CSST		48	0.013	-0.001	0.031	0.013	0.033	29760	
	1076	3:391								
7824	P548		3	0.001	0.026	0.021	0.026	0.033	46622	
	5044	7:230								
7825	P519		48	-0.003	0.014	0.030	0.014	0.033	104983	
	1323	3:1626								
7826	CSST		20	-0.015	0.015	-0.025	0.022	0.033	81860	
	2093	4:477								
7827	P519		40	-0.005	0.015	-0.029	0.016	0.033	71066	
	3049	5:255								
7828	8		29	-0.004	0.022	-0.025	0.022	0.033	19288	
	5110	7:560								
7829	8		34	-0.026	0.003	-0.020	0.027	0.033	31231	
	3119	5:605								
7830	RCA2		26	-0.024	-0.007	0.021	0.025	0.033	22264	
	2056	4:291								
7831	CASN		P548	-0.009	-0.005	0.031	0.011	0.033	104665	
	3001	5:15								
7832	CASN		30	0.006	0.009	0.031	0.011	0.033	57051	
	2026	4:141								
7833	CASN		55	0.019	-0.005	0.026	0.019	0.032	76756	
	1043	3:226								
7834	P519		54	0.004	-0.013	-0.029	0.014	0.032	68721	
	1354	3:1781								
7835	RCA2		44	-0.032	0.000	-0.002	0.032	0.032	56568	
	1208	3:1051								
7836	CASN		COPR	-0.027	0.001	-0.017	0.027	0.032	10331	
	1002	3:21								
7837	COPR		21	-0.015	-0.021	0.020	0.025	0.032	72999	
	1185	3:936								
7838	P519		29	-0.017	-0.026	-0.009	0.031	0.032	56466	
	1368	3:1851								
7839	RCA2		27	0.011	0.009	-0.028	0.014	0.032	39762	
	1224	3:1131								
7840	COPR		7	0.027	-0.015	-0.004	0.031	0.032	89591	
	3099	5:505								
7841	P519		53	-0.001	-0.030	0.009	0.030	0.032	64740	
	1329	3:1656								
7842	RCA2		2	-0.026	0.011	0.013	0.028	0.031	74901	
	1242	3:1221								
7843	27		15	0.015	-0.006	0.027	0.016	0.031	11777	
	3114	5:580								
7844	17		23	-0.016	0.013	-0.023	0.021	0.031	2139	
	5576	8:393								
7845	P548		10	0.002	-0.024	0.020	0.024	0.031	34511	
	1307	3:1546								
7846	4		54	-0.029	0.010	-0.002	0.031	0.031	20763	
	2304	4:1537								
7847	43		13	0.027	-0.012	-0.010	0.029	0.031	3841	
	2326	4:1651								
7848	COPR		2	-0.004	0.021	-0.023	0.021	0.031	111280	
	1180	3:911								
7849	P519		46	-0.018	0.009	-0.023	0.020	0.031	65348	
	1335	3:1686								
7850	8		22	0.009	0.027	-0.012	0.028	0.031	19497	
	5108	7:550								
7851	COPR		CASN	0.022	0.005	0.020	0.023	0.030	10331	

	6001	9:15							
7852	43		RCA2	0.007	0.023	0.017	0.024	0.030	34564
	4006	6:40							
7853	RCA2		5	-0.028	-0.002	-0.011	0.028	0.030	22562
	5529	8:155							
7854	8		35	-0.010	0.027	0.009	0.028	0.030	38576
	2261	4:1321							
7855	RCA2		47	-0.029	-0.001	0.004	0.029	0.030	73332
	1196	3:991							
7856	CASN		COPR	-0.024	-0.003	-0.017	0.024	0.030	10331
	3005	5:35							
7857	RCA2		43	0.004	-0.010	-0.027	0.011	0.029	34564
	3072	5:370							
7858	8		34	-0.025	-0.011	0.009	0.028	0.029	31231
	3118	5:600							
7859	CASN		8	0.016	-0.018	0.016	0.024	0.029	42667
	5088	7:450							
7860	RCA2		27	-0.001	-0.024	-0.016	0.024	0.029	39762
	3062	5:320							
7861	P519		24	0.006	-0.014	-0.024	0.015	0.029	49996
	1356	3:1791							
7862	CASN		6	-0.014	0.003	0.025	0.014	0.028	104907
	1063	3:326							
7863	39		4	0.003	-0.019	0.020	0.020	0.028	28415
	2305	4:1542							
7864	RCA2		42	0.023	-0.009	0.013	0.025	0.028	54740
	1225	3:1136							
7865	25		26	0.028	0.000	0.003	0.028	0.028	16299
	2299	4:1512							
7866	COPR		56	-0.014	0.011	0.021	0.018	0.028	96647
	1177	3:896							
7867	RCA2		46	-0.014	-0.015	0.019	0.020	0.028	44901
	1210	3:1061							
7868	9		41	0.017	-0.012	0.019	0.021	0.028	25232
	5138	7:701							
7869	P548		35	-0.006	-0.027	0.002	0.028	0.028	23877
	2138	4:703							
7870	34		29	-0.026	0.000	-0.009	0.026	0.028	14057
	5154	7:781							
7871	RCA2		53	-0.001	-0.026	-0.009	0.026	0.027	44516
	1205	3:1036							
7872	CASN		P519	0.017	0.007	0.020	0.019	0.027	37217
	6004	9:30							
7873	CASN		CSST	-0.007	-0.017	0.020	0.018	0.027	143012
	3004	5:30							
7874	CASN		15	0.020	0.018	0.003	0.027	0.027	61900
	1041	3:216							
7875	55		29	0.023	-0.011	-0.009	0.025	0.027	15311
	2311	4:1574							
7876	P519		7	-0.018	-0.013	-0.016	0.022	0.027	71625
	1316	3:1591							
7877	8		51	-0.024	0.005	-0.011	0.025	0.027	19435
	2284	4:1437							
7878	P519		15	-0.003	-0.008	0.026	0.008	0.027	52454
	1351	3:1766							
7879	39		21	-0.002	-0.002	0.027	0.003	0.027	23706
	5133	7:676							
7880	17		P548	-0.026	0.004	0.006	0.026	0.027	49261
	5522	8:120							
7881	CASN		27	0.019	0.015	-0.011	0.024	0.027	73413
	3008	5:50							
7882	P519		12	-0.014	0.010	0.019	0.018	0.026	53816
	1346	3:1741							
7883	P548		14	0.011	0.006	0.023	0.012	0.026	35681
	3033	5:175							
7884	P519		41	-0.004	-0.025	0.005	0.025	0.026	64393

	2178	4:904							
7885	RCA2		9	-0.009	-0.006	0.023	0.011	0.026	68111
	1235	3:1186							
7886	P548		39	-0.011	-0.011	-0.021	0.015	0.026	19619
	5035	7:185							
7887	CSST		8	0.006	0.019	-0.016	0.020	0.025	100683
	5089	7:455							
7888	P548		9	-0.007	-0.009	0.022	0.011	0.025	25420
	5036	7:190							
7889	P548		45	0.024	-0.004	-0.007	0.024	0.025	25423
	1282	3:1421							
7890	CASN		54	-0.007	-0.005	0.023	0.008	0.025	77541
	1044	3:231							
7891	CSST		49	-0.023	-0.004	-0.007	0.023	0.024	71458
	1074	3:381							
7892	42		16	0.001	0.024	0.004	0.024	0.024	14123
	5112	7:571							
7893	P519		1	-0.000	0.009	-0.022	0.009	0.024	64605
	6013	9:75							
7894	CASN		RCA2	0.014	-0.002	0.019	0.014	0.024	48817
	6005	9:35							
7895	CASN		9	0.014	-0.003	0.018	0.015	0.023	95613
	1050	3:261							
7896	P548		43	0.012	0.009	-0.018	0.015	0.023	37746
	3036	5:190							
7897	RCA2		40	-0.011	0.019	0.007	0.022	0.023	50116
	3067	5:345							
7898	CSST		53	0.000	-0.001	0.023	0.001	0.023	69293
	1081	3:416							
7899	RCA2		48	-0.012	-0.003	-0.019	0.012	0.023	83887
	1200	3:1011							
7900	P519		9	-0.004	-0.015	0.017	0.016	0.023	88538
	1360	3:1811							
7901	3		56	-0.022	-0.005	0.002	0.022	0.022	26925
	5159	7:806							
7902	8		39	-0.020	0.009	0.006	0.021	0.022	43017
	5100	7:510							
7903	RCA2		16	-0.009	-0.014	-0.015	0.017	0.022	40772
	5052	7:270							
7904	RCA2		6	-0.022	-0.001	0.004	0.022	0.022	78582
	1249	3:1256							
7905	CASN		P548	-0.011	-0.001	0.019	0.011	0.022	104665
	2003	4:25							
7906	P548		59	0.005	-0.001	0.021	0.005	0.022	23824
	3030	5:160							
7907	COPR		39	0.022	-0.003	-0.000	0.022	0.022	95848
	5013	7:75							
7908	17		1	0.005	-0.007	-0.020	0.009	0.022	20711
	5578	8:403							
7909	P519		46	-0.003	-0.007	0.020	0.008	0.022	65348
	1334	3:1681							
7910	RCA2		21	0.002	-0.016	0.015	0.016	0.022	37043
	1247	3:1246							
7911	P548		1	-0.003	0.009	-0.020	0.009	0.022	35309
	5523	8:125							
7912	RCA2		57	-0.011	-0.014	-0.012	0.018	0.022	59295
	1215	3:1086							
7913	10		59	0.005	-0.016	0.013	0.017	0.021	15554
	5123	7:626							
7914	RCA2		57	0.006	-0.001	0.020	0.006	0.021	59295
	1214	3:1081							
7915	CSST		48	0.013	0.017	-0.001	0.021	0.021	29760
	1075	3:386							
7916	8		49	-0.004	0.014	-0.015	0.015	0.021	29246
	2281	4:1422							
7917	COPR		16	-0.007	0.003	-0.020	0.008	0.021	83393

	1154	3:781							
7918	32		5	0.019	0.009	-0.001	0.021	0.021	18375
	5573	8:378							
7919	CASN		P519	0.015	0.014	0.004	0.020	0.021	37217
	1005	3:36							
7920	CSST		7	0.013	-0.012	-0.011	0.017	0.021	63783
	3081	5:415							
7921	RCA2		25	-0.014	0.009	0.013	0.016	0.021	37540
	2054	4:281							
7922	12		41	-0.006	0.006	-0.019	0.009	0.021	11889
	5128	7:651							
7923	CASN		P548	-0.009	0.003	0.018	0.010	0.021	104665
	1004	3:31							
7924	P519		44	-0.020	-0.001	0.003	0.020	0.020	77095
	1332	3:1671							
7925	39		12	0.012	-0.010	0.012	0.016	0.020	20450
	5130	7:661							
7926	13		3	-0.000	0.010	0.017	0.010	0.020	7395
	2294	4:1487							
7927	CSST		48	0.005	-0.003	0.019	0.006	0.020	29760
	5081	7:415							
7928	P519		50	0.011	-0.015	-0.005	0.019	0.020	46783
	1358	3:1801							
7929	P548		27	0.007	-0.018	0.004	0.019	0.019	31403
	3026	5:140							
7930	3		60	0.019	0.003	0.003	0.019	0.019	17740
	2291	4:1472							
7931	CASN		38	0.014	0.013	0.002	0.019	0.019	80814
	1047	3:246							
7932	P548		56	0.015	-0.001	-0.012	0.015	0.019	21147
	1301	3:1516							
7933	COPR		12	0.006	0.006	0.017	0.009	0.019	75444
	5011	7:65							
7934	P548		11	0.014	-0.008	-0.011	0.016	0.019	26044
	1303	3:1526							
7935	RCA2		14	0.012	-0.001	-0.014	0.012	0.019	36637
	1213	3:1076							
7936	RCA2		48	0.015	0.011	-0.004	0.018	0.019	83887
	1199	3:1006							
7937	8		28	-0.013	0.011	0.007	0.017	0.019	30119
	2286	4:1447							
7938	8		3	-0.002	0.018	0.002	0.019	0.019	17070
	5109	7:555							
7939	P548		20	0.004	-0.018	-0.001	0.019	0.019	43617
	2132	4:673							
7940	17		32	0.010	-0.009	-0.013	0.013	0.018	14112
	5575	8:388							
7941	RCA2		29	-0.003	-0.017	0.005	0.018	0.018	38785
	1244	3:1231							
7942	CSST		55	0.016	-0.001	-0.009	0.016	0.018	66351
	1105	3:536							
7943	55		48	0.005	0.008	-0.015	0.010	0.018	37248
	1385	3:1936							
7944	51		36	-0.015	-0.009	0.004	0.017	0.018	10071
	2325	4:1646							
7945	P519		14	0.012	-0.011	-0.007	0.016	0.018	57147
	1337	3:1696							
7946	RCA2		20	-0.015	-0.005	-0.007	0.016	0.018	34862
	2053	4:276							
7947	CASN		CSST	0.004	-0.016	-0.005	0.017	0.018	143012
	6003	9:25							
7948	CASN		CSST	-0.009	-0.012	0.009	0.015	0.017	143012
	2002	4:20							
7949	CASN		P519	0.013	0.010	0.004	0.017	0.017	37217
	3002	5:20							
7950	CASN		P519	0.013	0.011	-0.002	0.017	0.017	37217

	2004	4:30							
7951	CSST		45	-0.014	0.004	0.010	0.014	0.017	60415
	1097	3:496							
7952	CSST		47	0.002	0.003	0.017	0.004	0.017	40465
	1071	3:366							
7953	CASN		1	-0.006	0.015	0.004	0.016	0.017	72167
	5566	8:340							
7954	CSST		CASN	0.008	0.014	0.005	0.016	0.017	143012
	5551	8:265							
7955	CASN		48	-0.011	0.012	0.004	0.016	0.017	113513
	1014	3:81							
7956	3		29	-0.010	0.012	-0.005	0.016	0.017	2739
	5161	7:816							
7957	CSST		29	0.008	-0.013	-0.007	0.015	0.016	81569
	5086	7:440							
7958	CSST		39	0.014	0.007	-0.006	0.015	0.016	59959
	5076	7:390							
7959	35		23	-0.016	0.004	0.002	0.016	0.016	25145
	2302	4:1527							
7960	CSST		30	-0.015	-0.006	-0.002	0.016	0.016	87639
	1127	3:646							
7961	RCA2		7	-0.007	-0.009	-0.012	0.011	0.016	51658
	1192	3:971							
7962	P548		3	0.013	-0.007	0.005	0.015	0.016	46622
	2127	4:648							
7963	P548		46	0.000	0.010	0.013	0.010	0.016	30480
	1273	3:1376							
7964	P548		8	0.003	-0.011	0.011	0.011	0.016	62342
	3037	5:195							
7965	RCA2		1	-0.005	-0.008	0.012	0.010	0.016	45078
	6015	9:85							
7966	CSST		8	0.002	-0.008	0.013	0.008	0.016	100683
	3091	5:465							
7967	CSST		7	0.009	0.003	0.012	0.010	0.016	63783
	1401	3:2016							
7968	P548		2	0.009	0.002	-0.012	0.009	0.015	29069
	1304	3:1531							
7969	CSST		7	0.014	0.003	-0.005	0.015	0.015	63783
	1068	3:351							
7970	P548		53	0.010	-0.011	0.004	0.015	0.015	31948
	1267	3:1346							
7971	RCA2		54	-0.003	-0.010	-0.011	0.011	0.015	48530
	1230	3:1161							
7972	RCA2		27	-0.002	0.008	0.013	0.008	0.015	39762
	5058	7:300							
7973	P548		16	-0.008	0.003	-0.012	0.009	0.015	31953
	5031	7:165							
7974	CASN		8	0.000	0.005	-0.014	0.005	0.014	42667
	2006	4:40							
7975	CASN		35	0.007	0.011	0.004	0.013	0.014	81079
	2018	4:100							
7976	CASN		20	0.001	0.003	0.013	0.004	0.014	61760
	3006	5:40							
7977	8		26	-0.009	0.006	-0.006	0.011	0.013	14750
	2258	4:1306							
7978	CSST		57	0.006	0.004	0.010	0.007	0.012	53470
	1091	3:466							
7979	32		26	-0.001	-0.007	-0.010	0.007	0.012	16846
	5572	8:373							
7980	41		23	-0.003	0.005	0.010	0.006	0.012	21320
	2301	4:1522							
7981	CASN		RCA2	0.009	0.007	0.003	0.011	0.012	48817
	1003	3:26							
7982	P519		27	0.008	0.008	-0.003	0.011	0.012	60690
	1348	3:1751							
7983	RCA2		50	-0.004	-0.006	0.009	0.007	0.012	27138

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      1234    3:1181
CSST          12              -0.002   0.009  -0.008   0.009   0.012   79631
      5074    7:380
48            54               0.002  -0.011   0.001   0.011   0.011   36905
      1395    3:1986
12            16               0.010  -0.004  -0.004   0.011   0.011    8118
      5127    7:646
43            CSST            -0.005   0.004  -0.009   0.007   0.011   78120
      4001    6:15
P548          34              -0.007  -0.004   0.008   0.008   0.011   31670
      3039    5:205
P548          25              -0.000  -0.011  -0.002   0.011   0.011   36707
      2133    4:678
55            32              -0.009   0.005   0.004   0.010   0.011   12323
      1384    3:1931
55            47              -0.005   0.005  -0.008   0.007   0.011   26219
      1382    3:1921
COPR          CASN             0.009  -0.003   0.004   0.009   0.010   10331
      555505    8:35
CASN          RCA2             0.006   0.005  -0.005   0.008   0.010   48817
      2001    4:15
39            27               0.003   0.003  -0.009   0.004   0.009   12281
      5132    7:671
CASN          RCA2             0.005  -0.001   0.008   0.005   0.009   48817
      3003    5:25
RCA2          46              -0.002   0.006   0.007   0.006   0.009   44901
      1211    3:1066
RCA2          21              -0.001  -0.009   0.001   0.009   0.009   37043
      5059    7:305
CSST          9                0.005  -0.003  -0.006   0.006   0.009   47605
      1111    3:566
8             16              -0.005  -0.007  -0.002   0.008   0.008   30542
      5096    7:490
21            27               0.004   0.007  -0.002   0.008   0.008   12843
      5145    7:736
P548          1               -0.000   0.005   0.006   0.005   0.008   35309
      6009    9:55
CASN          CSST             0.001  -0.002  -0.007   0.002   0.007  143012
      1001    3:16
P519          55               0.004  -0.004  -0.001   0.006   0.006   68901
      1353    3:1776
RCA2          29               0.002  -0.004  -0.003   0.005   0.006   38785
      5066    7:340
CSST          33              -0.002  -0.001   0.003   0.003   0.004   46928
      1078    3:401
FF

            Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
            ==========================================================
                  (Relative Confidence of Bearing is in Seconds)

From          To               Grid Bearing     Grid Dist        95% RelConfidence
                                                Grnd Dist     Brg      Dist       PPM
1             3               N87-21-30.36W  12653.405544    0.22   0.013017    1.0287
                                             12654.168926
1             14              N22-13-38.26W   9754.497826    0.42   0.018200    1.8658
                                              9755.183517
1             17              N59-03-12.71W  20704.994079    0.15   0.016289    0.7867
                                             20706.529226
1             51              N54-14-33.53W  13465.778421    0.24   0.015600    1.1585
                                             13466.711205
1             CASN            S89-36-12.20W  72162.893624    0.03   0.010949    0.1517
                                             72167.327391
1             COPR            S89-35-19.59W  82493.289394    0.03   0.010194    0.1236
                                             82498.172019
1             CSST            S85-30-48.14E  70967.804427    0.03   0.010229    0.1441
                                             70973.022205
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1             P519            N59-31-34.41W  64542.672282    0.03   0.010497    0.1626
                                             64551.002857
1             P548            N62-10-40.18E  35108.930998    0.06   0.010158    0.2893
                                             35114.301105
1             RCA2            N48-55-50.33W  44906.082110    0.05   0.010610    0.2363
                                             44913.172751
2             CASN            N83-18-01.79W 101017.862039    0.04   0.015852    0.1569
                                            101023.619466
2             COPR            N83-58-06.11W 111274.088220    0.03   0.015294    0.1374
                                            111280.173280
2             CSST            N81-00-54.95E  43112.408800    0.08   0.015366    0.3564
                                             43115.419542
2             P519            N61-45-13.56W  95120.524287    0.04   0.015780    0.1659
                                             95132.392649
2             P548            N05-44-34.64E  28815.463278    0.11   0.017627    0.6117
                                             28819.768506
2             RCA2            N56-01-49.83W  74785.535949    0.05   0.015988    0.2138
                                             74797.028147
3             8               N83-34-00.41W  17069.211048    0.12   0.009220    0.5402
                                             17070.247308
3             34              N70-07-17.66E  14997.527466    0.16   0.012101    0.8069
                                             14998.491167
3             56              N82-16-07.14E  26910.632827    0.12   0.015502    0.5761
                                             26912.746642
3             58              S76-00-04.09E  46898.844560    0.07   0.014581    0.3109
                                             46901.577676
3             60              N41-15-09.58W  17706.775897    0.24   0.017700    0.9996
                                             17708.286127
3             CASN            S88-57-28.47W  59531.050918    0.04   0.010247    0.1721
                                             59534.597598
3             COPR            S89-02-09.96W  69861.090516    0.03   0.009311    0.1333
                                             69865.096956
3             CSST            S85-47-33.12E  83615.642267    0.02   0.009246    0.1106
                                             83621.605605
3             P519            N53-12-27.79W  53679.105435    0.04   0.009067    0.1689
                                             53685.933028
3             P548            N70-06-52.12E  46460.566333    0.04   0.009571    0.2060
                                             46467.572672
3             RCA2            N36-15-51.98W  35866.345899    0.06   0.009173    0.2558
                                             35871.942123
4             8               S82-00-06.16W  14610.878499    0.29   0.019036    1.3029
                                             14611.869025
4             54              S80-43-44.14E  20760.599357    0.23   0.022116    1.0653
                                             20761.993224
4             CASN            S84-57-40.40W  57249.465197    0.07   0.019473    0.3401
                                             57253.282838
4             COPR            S85-39-09.27W  67552.590637    0.06   0.019028    0.2817
                                             67556.945150
4             CSST            S83-18-20.64E  86472.817257    0.05   0.019065    0.2205
                                             86479.593225
4             P519            N55-08-34.96W  49347.804680    0.08   0.019496    0.3951
                                             49354.430522
4             P548            N75-36-00.83E  47681.240824    0.09   0.019074    0.4000
                                             47688.766161
4             RCA2            N36-51-31.53W  31212.130953    0.13   0.019872    0.6367
                                             31217.222004
5             8               S39-20-13.00W   9198.116826    0.28   0.012038    1.3087
                                              9198.806281
5             55              S70-09-17.90E  30151.650457    0.11   0.015577    0.5166
                                             30153.848447
5             58              S70-13-01.44E  60189.487545    0.06   0.016988    0.2822
                                             60193.844306
5             CASN            S78-11-59.46W  49434.686216    0.06   0.012239    0.2476
                                             49438.338916
5             COPR            S80-08-38.22W  59599.611635    0.04   0.011657    0.1956
                                             59603.883888
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5	CSST	S80-53-14.33E	95729.748440	0.03	0.011868	0.1240
			95737.917232			
5	P519	N54-01-32.67W	39362.900519	0.06	0.012398	0.3150
			39368.467609			
5	P548	N82-57-12.06E	55238.782931	0.05	0.011673	0.2113
			55247.887538			
5	RCA2	N26-52-56.22W	22302.282074	0.11	0.012794	0.5737
			22306.080522			
6	8	N75-40-30.36W	63542.078909	0.07	0.019860	0.3126
			63545.852592			
6	CASN	N83-01-54.52W	104900.756817	0.04	0.020396	0.1944
			104906.829341			
6	COPR	N83-42-03.95W	115151.084649	0.04	0.019900	0.1728
			115157.483822			
6	CSST	N78-48-27.68E	39537.528317	0.11	0.020274	0.5128
			39540.328831			
6	P519	N62-18-52.23W	98916.405079	0.05	0.019994	0.2021
			98928.837062			
6	P548	N01-46-07.29W	29626.367741	0.14	0.021919	0.7399
			29630.823150			
6	RCA2	N57-00-35.60W	78472.707021	0.06	0.020110	0.2563
			78484.838115			
7	CASN	N89-06-01.83W	79258.546950	0.04	0.014462	0.1825
			79263.329528			
7	COPR	N89-15-48.26W	89586.183217	0.04	0.013930	0.1555
			89591.385899			
7	CSST	S86-34-37.54E	63776.491269	0.05	0.013835	0.2169
			63781.122347			
7	P519	N61-12-03.49W	71566.119578	0.05	0.013534	0.1891
			71575.279659			
7	P548	N52-53-20.40E	30048.522205	0.10	0.015683	0.5219
			30053.091335			
7	RCA2	N52-39-02.86W	51503.665054	0.06	0.013701	0.2660
			51511.742447			
8	9	S79-18-02.84E	53727.298397	0.04	0.010559	0.1965
			53730.442160			
8	CASN	S85-58-27.59W	42664.743183	0.02	0.004648	0.1089
			42667.394938			
8	COPR	S86-39-31.65W	52979.533219	0.00	0.000001	0.0000
			52982.709772			
8	CSST	S85-24-54.91E	100674.158216	0.00	0.000001	0.0000
			100681.551525			
8	P519	N40-43-08.40W	39894.468241	0.00	0.000001	0.0000
			39899.645540			
8	P548	N77-06-01.64E	62222.349428	0.00	0.000001	0.0000
			62231.870502			
8	RCA2	N08-57-03.32W	27339.292367	0.00	0.000001	0.0000
			27343.628961			
9	CASN	N85-48-49.14W	95607.836159	0.03	0.011383	0.1191
			95613.294220			
9	COPR	N86-16-17.60W	105906.900935	0.02	0.010417	0.0984
			105912.703502			
9	CSST	N87-40-45.36E	47597.791465	0.05	0.010299	0.2164
			47601.113500			
9	P519	N62-58-13.26W	88483.317753	0.02	0.010868	0.1228
			88494.361798			
9	P548	N18-13-35.61E	25125.945415	0.09	0.010402	0.4140
			25129.697927			
9	RCA2	N57-02-47.24W	67984.908719	0.03	0.010959	0.1612
			67995.357423			
10	8	N74-02-29.21W	71059.250690	0.04	0.012348	0.1738
			71063.343265			
10	9	N58-22-23.71W	18235.751753	0.18	0.015535	0.8519
			18236.729313			
10	12	N61-03-49.19W	52939.084968	0.07	0.018770	0.3546
			52942.397922			

10	16	N56-58-57.77W	45614.733221	0.08	0.018232	0.3997
			45617.651882			
10	39	N44-04-53.55W	37281.347590	0.10	0.017513	0.4697
			37284.508141			
10	41	N52-43-30.74W	43307.618723	0.09	0.021049	0.4860
			43310.623068			
10	59	N48-43-09.96W	15553.424014	0.22	0.019561	1.2576
			15554.264242			
10	CASN	N81-30-53.12W	112107.301035	0.03	0.013176	0.1175
			112113.583139			
10	COPR	N82-16-17.81W	122321.244320	0.02	0.012291	0.1005
			122327.813796			
10	CSST	N70-15-59.92E	34029.760179	0.08	0.012405	0.3645
			34032.113855			
10	P519	N62-11-07.00W	106670.417453	0.03	0.012493	0.1171
			106683.631078			
10	P548	N12-55-14.16W	34296.181347	0.07	0.013241	0.3861
			34301.279654			
10	RCA2	N57-19-37.43W	86216.805247	0.03	0.012569	0.1458
			86229.979575			
11	8	N80-00-37.35W	48508.198809	0.06	0.012766	0.2632
			48511.045132			
11	16	N52-11-39.12W	22402.838019	0.15	0.019425	0.8671
			22404.292850			
11	42	N58-15-01.94W	8358.368177	0.37	0.016515	1.9759
			8358.838854			
11	45	N44-55-23.85W	10499.695924	0.30	0.017577	1.6740
			10500.331904			
11	59	S84-26-54.51E	8901.452785	0.44	0.018735	2.1048
			8901.941550			
11	CASN	N86-33-59.92W	90494.677166	0.03	0.013344	0.1475
			90499.861902			
11	COPR	N86-58-14.83W	100803.101458	0.03	0.012555	0.1246
			100808.646080			
11	CSST	N89-35-58.49E	52580.529479	0.05	0.012458	0.2369
			52584.202964			
11	P519	N62-21-24.59W	83307.068925	0.03	0.013299	0.1596
			83317.482149			
11	P548	N30-00-08.69E	25756.655389	0.11	0.012489	0.4849
			25760.503165			
11	RCA2	N55-45-06.74W	62939.680781	0.04	0.013469	0.2140
			62949.364726			
12	8	S74-33-09.87W	22814.791066	0.13	0.012647	0.5543
			22816.338550			
12	9	S62-28-32.83E	34733.982411	0.09	0.017542	0.5050
			34736.185345			
12	16	S84-38-10.24E	8117.364086	0.44	0.017640	2.1731
			8117.964128			
12	39	N86-43-28.29E	20427.487195	0.18	0.016882	0.8264
			20429.418429			
12	41	N87-02-04.03E	11884.367703	0.33	0.018664	1.5705
			11885.309632			
12	59	S66-05-52.84E	37891.418002	0.09	0.020449	0.5397
			37893.835604			
12	CASN	S81-59-59.90W	65184.482029	0.05	0.013704	0.2102
			65188.827288			
12	COPR	S83-01-20.38W	75438.839461	0.04	0.013057	0.1731
			75443.699479			
12	CSST	S79-46-57.40E	79624.083160	0.03	0.013982	0.1756
			79630.336862			
12	P519	N63-17-23.77W	53751.465466	0.05	0.014739	0.2742
			53758.678968			
12	P548	N78-34-25.63E	39443.149485	0.08	0.012833	0.3254
			39449.378446			
12	RCA2	N51-25-40.60W	33568.021478	0.08	0.015080	0.4492
			33573.493183			

13	3	S40-49-59.90W	7392.593545	0.52	0.019155	2.5911
			7393.056369			
13	8	S80-24-51.51W	22104.078244	0.16	0.017265	0.7811
			22105.514436			
13	28	S75-33-40.83E	8552.077879	0.58	0.026209	3.0646
			8552.647889			
13	40	S87-08-27.90E	17706.524985	0.29	0.025104	1.4178
			17707.840962			
13	43	N29-50-04.94E	3834.932227	1.18	0.020658	5.3868
			3835.210373			
13	60	N64-56-30.87W	18224.547584	0.27	0.022189	1.2176
			18226.178891			
13	CASN	S84-04-38.82W	64700.281710	0.06	0.017816	0.2754
			64704.410073			
13	COPR	S84-49-17.47W	74991.015710	0.05	0.017246	0.2300
			74995.632918			
13	CSST	S81-30-31.55E	79427.211047	0.04	0.017152	0.2159
			79433.222156			
13	P519	N60-57-19.98W	54699.417890	0.06	0.016944	0.3098
			54706.603772			
13	P548	N75-16-40.52E	40175.555711	0.09	0.017277	0.4300
			40181.786331			
13	RCA2	N48-09-26.45W	34966.232689	0.10	0.016815	0.4809
			34971.833684			
14	51	S80-53-15.41W	7330.024830	0.53	0.020543	2.8025
			7330.590375			
14	CASN	S82-04-37.25W	69131.124840	0.05	0.017643	0.2552
			69135.922189			
14	COPR	S83-02-18.90W	79386.453252	0.04	0.017074	0.2151
			79391.784023			
14	CSST	S78-55-02.43E	75854.907054	0.05	0.016152	0.2129
			75861.080177			
14	P519	N65-28-08.96W	57089.946495	0.07	0.015595	0.2732
			57097.764172			
14	P548	N78-02-36.65E	35510.699221	0.09	0.017320	0.4877
			35516.406943			
14	RCA2	N55-50-11.03W	36456.430513	0.10	0.015355	0.4212
			36462.472562			
15	27	N70-52-08.90E	11769.949513	0.50	0.027829	2.3644
			11770.880095			
15	CASN	S84-00-59.17W	61895.804767	0.09	0.026230	0.4238
			61899.837576			
15	COPR	S84-47-53.21W	72185.890237	0.07	0.025960	0.3596
			72190.432381			
15	CSST	S81-57-03.88E	82162.301587	0.06	0.026189	0.3187
			82168.624187			
15	P519	N59-15-23.30W	52386.427741	0.10	0.026337	0.5027
			52393.380481			
15	P548	N75-56-14.33E	42939.818134	0.12	0.025774	0.6002
			42946.532932			
15	RCA2	N44-38-13.02W	33094.771339	0.16	0.026236	0.7927
			33100.117520			
16	8	S79-58-17.86W	30539.036273	0.09	0.012697	0.4158
			30541.147336			
16	42	S48-36-47.32E	14118.688617	0.22	0.018665	1.3220
			14119.629565			
16	45	S58-31-11.10E	12061.000217	0.27	0.019450	1.6127
			12061.855281			
16	59	S61-12-46.01E	30305.337876	0.11	0.020757	0.6849
			30307.313501			
16	CASN	S83-28-14.07W	73106.122809	0.04	0.013596	0.1860
			73111.086350			
16	COPR	S84-12-52.35W	83386.671236	0.03	0.012901	0.1547
			83392.144874			
16	CSST	S79-13-57.14E	71539.123297	0.04	0.013697	0.1915
			71544.845904			

16	P519	N66-02-56.40W	61383.116309	0.04	0.014213	0.2315
			61391.430830			
16	P548	N74-20-22.61E	31758.511648	0.09	0.012442	0.3918
			31763.571756			
16	RCA2	N57-42-50.08W	40603.821325	0.06	0.014438	0.3556
			40610.490698			
17	8	S55-27-45.58W	14378.136284	0.19	0.012160	0.8457
			14379.208200			
17	23	N26-58-58.15E	2124.383224	1.57	0.015159	7.1357
			2124.579259			
17	32	S45-48-25.32E	14100.811439	0.23	0.016594	1.1768
			14101.828081			
17	51	S67-51-48.70E	7373.653088	0.48	0.017972	2.4373
			7374.250775			
17	CASN	S78-25-15.14W	55533.764303	0.05	0.012882	0.2320
			55537.843472			
17	COPR	S80-09-00.84W	65702.033969	0.04	0.012351	0.1880
			65706.714287			
17	CSST	S79-37-42.39E	89978.086559	0.03	0.012699	0.1411
			89985.740033			
17	P519	N59-44-58.11W	43838.715613	0.06	0.013032	0.2973
			43844.895702			
17	P548	N83-17-37.23E	49144.209113	0.05	0.012399	0.2523
			49152.293287			
17	RCA2	N40-29-23.77W	24791.940662	0.10	0.013206	0.5327
			24796.150643			
18	8	S84-17-22.04W	21652.636617	0.21	0.021001	0.9699
			21654.012792			
18	19	S15-25-19.36E	1450.022461	3.92	0.029633	20.4364
			1450.113233			
18	28	S85-56-12.80E	8553.733541	0.70	0.028658	3.3504
			8554.291526			
18	CASN	S85-24-25.67W	64311.169663	0.07	0.021436	0.3333
			64315.182117			
18	COPR	S85-58-17.21W	74619.028266	0.06	0.021019	0.2817
			74623.516924			
18	CSST	S82-37-26.17E	79464.417089	0.06	0.021195	0.2667
			79470.317898			
18	P519	N59-26-43.19W	55240.820350	0.08	0.021726	0.3933
			55247.999921			
18	P548	N73-17-42.84E	40829.942446	0.11	0.020940	0.5129
			40836.217060			
18	RCA2	N46-04-16.03W	35821.721348	0.12	0.022028	0.6149
			35827.409375			
19	8	S88-01-25.98W	21943.830992	0.20	0.019400	0.8841
			21945.193759			
19	54	S80-58-42.88E	13190.543783	0.38	0.022279	1.6890
			13191.354972			
19	CASN	S86-40-13.49W	64599.303349	0.07	0.019834	0.3070
			64603.239556			
19	COPR	S87-03-30.94W	74918.960258	0.06	0.019395	0.2589
			74923.357618			
19	CSST	S83-35-40.31E	78913.877436	0.06	0.019496	0.2471
			78919.623049			
19	P519	N58-25-10.64W	56292.489849	0.08	0.020247	0.3597
			56299.724735			
19	P548	N71-15-48.34E	40888.108851	0.11	0.019504	0.4770
			40894.333610			
19	RCA2	N44-55-43.48W	37076.553237	0.11	0.020768	0.5601
			37082.387050			
20	8	S85-54-49.56W	19090.941672	0.21	0.017603	0.9221
			19092.164034			
20	25	N65-10-03.27E	7010.349728	0.70	0.020341	2.9016
			7010.824895			
20	26	N43-36-47.38W	12617.992818	0.32	0.022727	1.8011
			12619.025595			

20	CASN	S85-57-20.19W	61755.677486	0.07	0.018123	0.2935
			61759.560815			
20	COPR	S86-27-41.19W	72069.288456	0.06	0.017635	0.2447
			72073.659459			
20	CSST	S83-24-00.55E	81852.036744	0.05	0.018269	0.2232
			81858.149491			
20	P519	N57-21-03.22W	53525.031236	0.07	0.019726	0.3685
			53532.014521			
20	P548	N73-14-27.23E	43455.373169	0.09	0.016948	0.3900
			43462.070629			
20	RCA2	N42-15-04.07W	34647.132170	0.10	0.020147	0.5815
			34652.651284			
21	8	N88-07-30.49W	20075.332193	0.13	0.012390	0.6172
			20076.576050			
21	9	S74-06-30.14E	34029.235096	0.09	0.015371	0.4517
			34031.192571			
21	27	N51-35-33.87E	12830.858206	0.27	0.015088	1.1759
			12831.817322			
21	39	N70-30-26.91E	23677.220320	0.15	0.016328	0.6896
			23679.320074			
21	48	S79-00-21.64E	51577.660069	0.06	0.015045	0.2917
			51581.423687			
21	56	N84-16-10.74E	23681.491978	0.15	0.017465	0.7375
			23683.382323			
21	CASN	S87-51-41.56W	62667.705004	0.04	0.013032	0.2079
			62671.515410			
21	COPR	S88-05-29.44W	72994.552127	0.04	0.012294	0.1684
			72998.827353			
21	CSST	S84-44-26.71E	80626.862374	0.03	0.012476	0.1547
			80632.718200			
21	P519	N56-09-59.06W	55485.800598	0.04	0.013031	0.2349
			55492.925409			
21	P548	N70-16-52.21E	43115.778646	0.06	0.011880	0.2755
			43122.335833			
21	RCA2	N41-19-05.58W	36832.429889	0.07	0.013101	0.3557
			36838.221333			
22	3	N80-44-28.95W	2429.219935	1.26	0.014256	5.8687
			2429.361844			
22	4	N48-26-13.71W	6536.177994	0.68	0.021889	3.3489
			6536.606122			
22	8	N83-12-53.53W	19495.845702	0.13	0.011548	0.5924
			19497.030962			
22	29	S16-35-39.81W	1611.804519	2.03	0.016188	10.0435
			1611.896904			
22	34	N64-52-22.79E	12929.919575	0.23	0.013403	1.0366
			12930.751726			
22	54	N86-21-44.00E	15630.347282	0.24	0.016413	1.0501
			15631.287821			
22	56	N80-36-54.02E	24597.678117	0.15	0.017086	0.6946
			24599.612879			
22	58	S75-44-33.14E	44478.386560	0.08	0.016068	0.3613
			44480.983684			
22	CASN	S89-21-35.40W	61922.642197	0.04	0.012242	0.1977
			61926.335496			
22	COPR	S89-22-40.71W	72253.035000	0.03	0.011450	0.1585
			72257.183100			
22	CSST	S85-56-36.45E	81196.137959	0.03	0.011510	0.1418
			81201.939405			
22	P519	N54-21-35.77W	55844.482290	0.04	0.012024	0.2153
			55851.589267			
22	P548	N68-35-09.87E	44354.672669	0.06	0.011320	0.2552
			44361.366836			
22	RCA2	N38-51-22.28W	37638.173802	0.06	0.012222	0.3247
			37644.049047			
23	8	S51-53-40.23W	16276.990488	0.15	0.009995	0.6141
			16278.305826			

23	26	N79-38-36.50W	2510.168478	1.20	0.014588	5.8114
			2510.415809			
23	32	S37-57-45.97E	14868.497026	0.20	0.015397	1.0356
			14869.662263			
23	35	S84-14-31.28E	25142.008508	0.14	0.018173	0.7228
			25144.566740			
23	41	S80-56-58.84E	21316.489915	0.17	0.019508	0.9151
			21318.454215			
23	CASN	S76-44-50.75W	56882.280795	0.04	0.010934	0.1922
			56886.813971			
23	COPR	S78-41-45.44W	66997.136992	0.03	0.010258	0.1531
			67002.327481			
23	CSST	S78-19-24.82E	89393.957100	0.02	0.010849	0.1214
			89402.121049			
23	P519	N62-31-37.06W	43769.040467	0.05	0.011244	0.2569
			43775.483006			
23	P548	N85-24-14.96E	47998.400296	0.05	0.010413	0.2169
			48006.595799			
23	RCA2	N45-10-06.30W	24058.200973	0.09	0.011517	0.4787
			24062.435729			
24	8	S67-17-28.41W	20142.879912	0.15	0.015479	0.7685
			20144.400082			
24	31	S29-26-30.35E	11379.823034	0.36	0.018984	1.6682
			11380.647810			
24	49	S49-08-18.83E	14052.610624	0.27	0.017256	1.2279
			14053.685334			
24	58	S64-23-34.08E	48666.420625	0.09	0.018294	0.3759
			48669.977098			
24	CASN	S80-00-30.98W	62082.412422	0.05	0.015623	0.2517
			62087.026713			
24	COPR	S81-21-25.10W	72291.819899	0.04	0.015110	0.2090
			72297.031704			
24	CSST	S79-02-53.21E	83287.547043	0.04	0.014651	0.1759
			83294.719201			
24	P519	N63-16-24.49W	49942.192860	0.07	0.014463	0.2896
			49949.277177			
24	P548	N81-43-49.87E	42512.682350	0.07	0.015100	0.3552
			42519.718450			
24	RCA2	N49-53-52.90W	29853.684034	0.11	0.014485	0.4852
			29858.778813			
25	3	S53-38-00.39W	10484.893000	0.32	0.016046	1.5304
			10485.568798			
25	8	S80-22-59.84W	25766.673531	0.11	0.012757	0.4951
			25768.394951			
25	26	N67-39-33.32W	16288.506792	0.22	0.016715	1.0262
			16289.884870			
25	56	S81-53-24.23E	18407.239816	0.21	0.017947	0.9750
			18408.799163			
25	CASN	S83-52-10.69W	68354.948631	0.04	0.013401	0.1960
			68359.433603			
25	COPR	S84-36-22.79W	78642.259942	0.04	0.012736	0.1619
			78647.243396			
25	CSST	S80-38-29.32E	75958.432794	0.04	0.012798	0.1685
			75964.325949			
25	P519	N63-14-29.51W	57597.734076	0.05	0.013105	0.2275
			57605.404595			
25	P548	N74-47-07.37E	36527.772453	0.08	0.012810	0.3507
			36533.505854			
25	RCA2	N52-34-04.11W	37349.528148	0.08	0.013370	0.3580
			37355.578037			
26	5	S53-07-27.55W	5635.674786	0.59	0.015543	2.7579
			5636.197272			
26	8	S44-34-02.98W	14732.758102	0.17	0.011611	0.7881
			14733.950477			
26	32	S43-39-21.71E	16826.246659	0.19	0.015505	0.9214
			16827.566951			

26	CASN	S75-41-32.14W	54591.472749	0.05	0.012165	0.2228
			54595.830700			
26	COPR	S77-52-30.24W	64670.856909	0.04	0.011540	0.1784
			64675.876161			
26	CSST	S78-21-34.59E	91903.477729	0.03	0.011650	0.1268
			91911.877036			
26	P519	N61-30-14.00W	41376.647804	0.06	0.011772	0.2845
			41382.743544			
26	P548	N86-08-24.17E	50427.735347	0.05	0.011565	0.2293
			50436.349850			
26	RCA2	N41-28-16.42W	22034.745730	0.11	0.011900	0.5400
			22038.627535			
27	8	S76-21-00.36W	30994.447125	0.09	0.011946	0.3854
			30996.796751			
27	9	S52-40-28.87E	28513.671295	0.11	0.016284	0.5711
			28515.709999			
27	39	S89-40-15.69E	12265.913659	0.29	0.016847	1.3734
			12267.171912			
27	48	S66-18-19.55E	44312.094908	0.07	0.015778	0.3561
			44315.949117			
27	CASN	S81-55-34.98W	73406.080865	0.04	0.012825	0.1747
			73411.555192			
27	COPR	S82-51-26.27W	83657.733743	0.03	0.012084	0.1444
			83663.784072			
27	CSST	S77-39-44.57E	71893.326121	0.04	0.012600	0.1753
			71899.557585			
27	P519	N67-47-27.29W	60643.267115	0.04	0.012861	0.2121
			60651.885597			
27	P548	N77-50-42.26E	31233.197742	0.09	0.011975	0.3834
			31238.382237			
27	RCA2	N60-11-30.26W	39613.873544	0.06	0.013036	0.3291
			39620.644092			
28	8	S87-03-10.60W	30117.246211	0.13	0.018810	0.6246
			30119.194907			
28	40	N82-25-54.37E	9485.153143	0.60	0.025778	2.7177
			9485.856139			
28	43	N49-25-18.02W	8392.282575	0.54	0.026847	3.1990
			8392.889216			
28	CASN	S86-25-14.37W	72778.861061	0.06	0.019216	0.2640
			72783.480286			
28	COPR	S86-48-05.93W	83096.325080	0.05	0.018788	0.2261
			83101.411885			
28	CSST	S82-13-28.61E	70926.701321	0.05	0.019755	0.2785
			70932.060925			
28	P519	N62-55-00.66W	63012.038403	0.06	0.021095	0.3348
			63020.296846			
28	P548	N68-01-02.11E	32971.787320	0.13	0.017235	0.5227
			32976.896187			
28	RCA2	N53-26-29.51W	42740.263846	0.08	0.021460	0.5021
			42747.097017			
29	3	N45-01-32.46W	2738.457666	1.12	0.014435	5.2712
			2738.614390			
29	8	N78-29-28.61W	19286.750648	0.13	0.011740	0.6087
			19287.900500			
29	34	N59-57-44.93E	14054.174560	0.21	0.013782	0.9806
			14055.062507			
29	55	N87-16-50.41E	15309.834143	0.21	0.014984	0.9787
			15310.717042			
29	56	N77-20-15.83E	25345.175736	0.15	0.017323	0.6835
			25347.139438			
29	58	S77-48-47.27E	44573.212346	0.08	0.016122	0.3617
			44575.762173			
29	CASN	N89-12-17.96W	61464.371373	0.04	0.012452	0.2026
			61467.965171			
29	COPR	N89-23-35.62W	71792.480307	0.03	0.011702	0.1630
			71796.517727			

29	CSST	S87-02-55.68E	81561.212822	0.03	0.011707	0.1435
			81566.943557			
29	P519	N52-48-42.23W	56391.034861	0.04	0.011920	0.2114
			56398.145988			
29	P548	N66-58-54.80E	45364.962718	0.06	0.011734	0.2587
			45371.756288			
29	RCA2	N36-53-02.38W	38575.105452	0.06	0.012045	0.3122
			38581.082313			
30	8	S67-24-28.11W	14960.848648	0.30	0.020854	1.3939
			14961.933419			
30	CASN	S81-11-03.46W	57046.188359	0.08	0.020368	0.3570
			57050.261508			
30	COPR	S82-27-16.68W	67284.874375	0.07	0.020034	0.2978
			67289.529071			
30	CSST	S80-56-34.77E	87631.804458	0.05	0.019478	0.2223
			87639.083090			
30	P519	N58-25-12.24W	46763.063038	0.10	0.019643	0.4201
			46769.560636			
30	P548	N80-08-15.03E	47541.839140	0.10	0.020147	0.4238
			47549.564753			
30	RCA2	N40-21-32.30W	27898.674970	0.16	0.020459	0.7333
			27903.355953			
31	8	N84-57-18.79W	24269.017673	0.14	0.014957	0.6163
			24270.474881			
31	49	N81-53-58.66E	5085.016308	0.77	0.018224	3.5838
			5085.326820			
31	58	S73-48-08.24E	39875.562616	0.11	0.018898	0.4739
			39877.863282			
31	CASN	S89-15-38.54W	66740.038274	0.05	0.015505	0.2323
			66743.966179			
31	COPR	S89-17-27.60W	77070.383190	0.04	0.015043	0.1952
			77074.746256			
31	CSST	S85-33-40.94E	76406.171275	0.04	0.014965	0.1959
			76411.580039			
31	P519	N57-11-04.78W	59732.112335	0.06	0.014877	0.2491
			59739.666808			
31	P548	N66-17-01.00E	39841.769476	0.08	0.015513	0.3894
			39847.755183			
31	RCA2	N44-17-29.99W	40710.623670	0.08	0.015037	0.3694
			40716.946025			
32	5	N61-23-51.22W	18365.039096	0.18	0.016177	0.8809
			18366.369658			
32	40	N75-40-29.14E	18088.037972	0.26	0.021518	1.1896
			18089.304060			
32	55	S83-16-14.09E	12322.147434	0.26	0.015349	1.2457
			12322.870875			
32	CASN	S88-49-48.43W	64527.243723	0.04	0.012474	0.1933
			64531.081060			
32	COPR	S88-55-14.62W	74857.073534	0.03	0.011812	0.1578
			74861.357640			
32	CSST	S85-21-18.59E	78656.024300	0.03	0.011821	0.1503
			78661.635978			
32	P519	N56-22-09.62W	57624.340134	0.04	0.011888	0.2063
			57631.663168			
32	P548	N68-05-04.73E	41711.988607	0.06	0.011798	0.2828
			41718.278707			
32	RCA2	N42-25-01.91W	38854.056266	0.06	0.011917	0.3067
			38860.114044			
33	CASN	N89-03-36.12W	96131.376220	0.04	0.017435	0.1814
			96137.250703			
33	COPR	N89-12-03.73W	106458.790296	0.04	0.016960	0.1593
			106465.051053			
33	CSST	S85-45-10.10E	46921.913000	0.09	0.017025	0.3628
			46925.377536			
33	P519	N66-22-34.01W	86863.655357	0.04	0.017688	0.2036
			86874.842805			

33	P548	N21-00-56.84E	19778.525821	0.18	0.018976	0.9594
			19781.559133			
33	RCA2	N61-21-20.27W	65874.942307	0.06	0.017914	0.2719
			65885.328286			
34	8	S84-08-33.09W	31228.696343	0.06	0.008298	0.2657
			31230.776020			
34	56	S83-17-01.83E	12648.890668	0.25	0.015566	1.2306
			12649.960103			
34	58	S62-21-36.13E	35447.292946	0.09	0.013972	0.3942
			35449.573777			
34	CASN	S85-12-00.68W	73884.224626	0.03	0.009470	0.1282
			73889.053262			
34	COPR	S85-43-32.45W	84189.283254	0.02	0.008299	0.0986
			84194.595489			
34	CSST	S80-47-24.25E	70191.241358	0.03	0.008322	0.1186
			70196.679603			
34	P519	N64-38-53.97W	63174.725505	0.03	0.008380	0.1326
			63183.123491			
34	P548	N70-06-39.95E	31463.039037	0.06	0.008308	0.2640
			31467.973539			
34	RCA2	N56-00-15.46W	42600.648206	0.04	0.008418	0.1976
			42607.538553			
35	8	S78-45-06.22W	38563.894955	0.08	0.014529	0.3767
			38567.136200			
35	41	S78-09-51.38W	4050.151851	1.03	0.019135	4.7245
			4050.538967			
35	CASN	S82-32-44.11W	81067.755783	0.04	0.015366	0.1895
			81074.464567			
35	COPR	S83-19-43.68W	91330.990200	0.03	0.014702	0.1610
			91338.341134			
35	CSST	S76-01-04.15E	64438.135592	0.04	0.015415	0.2392
			64444.261515			
35	P519	N70-24-59.97W	67768.338802	0.04	0.015559	0.2296
			67778.525147			
35	P548	N74-24-46.81E	23700.535550	0.13	0.014367	0.6062
			23704.667404			
35	RCA2	N65-09-11.06W	46369.016379	0.06	0.015666	0.3379
			46377.321913			
36	8	N88-02-39.82W	26558.320143	0.13	0.013565	0.5108
			26559.974439			
36	50	N49-34-57.15W	14654.866933	0.28	0.020697	1.4123
			14655.952200			
36	51	N51-24-32.78W	10067.082628	0.41	0.019007	1.8880
			10067.775977			
36	CASN	S88-16-06.69W	69133.893802	0.05	0.014175	0.2050
			69138.116571			
36	COPR	S88-25-36.78W	79462.277009	0.04	0.013584	0.1709
			79466.952106			
36	CSST	S84-28-26.07E	74153.802179	0.05	0.013571	0.1830
			74159.221412			
36	P519	N59-21-21.89W	61100.603266	0.05	0.014238	0.2330
			61108.466412			
36	P548	N66-32-53.62E	37180.468279	0.09	0.014181	0.3814
			37186.138504			
36	RCA2	N47-48-43.85W	41563.719187	0.08	0.014788	0.3558
			41570.266113			
37	7	S06-58-01.11E	13109.110069	0.36	0.022404	1.7090
			13110.184138			
37	CASN	S81-22-59.48W	78545.264010	0.05	0.019386	0.2468
			78551.692630			
37	COPR	S82-19-22.67W	88784.472031	0.04	0.018897	0.2128
			88791.537747			
37	CSST	S75-32-44.20E	67385.801783	0.06	0.018151	0.2694
			67392.141714			
37	P519	N70-39-04.44W	64783.362082	0.06	0.017974	0.2774
			64793.039692			

37	P548	N78-40-28.16E	26060.301094	0.14	0.018992	0.7288
			26064.818691			
37	RCA2	N65-08-24.58W	43371.755398	0.09	0.017783	0.4100
			43379.483430			
38	CASN	S84-09-15.25W	80805.748194	0.05	0.016000	0.1980
			80811.912503			
38	COPR	S84-45-29.09W	91096.513710	0.04	0.015375	0.1688
			91103.256404			
38	CSST	S78-00-25.65E	63921.142871	0.06	0.015277	0.2390
			63926.805915			
38	P519	N68-36-59.39W	68571.615539	0.05	0.015415	0.2248
			68581.480332			
38	P548	N69-13-58.83E	24412.033795	0.14	0.015810	0.6476
			24416.132554			
38	RCA2	N62-38-37.08W	47378.251486	0.08	0.015565	0.3285
			47386.432517			
39	4	S79-25-35.95W	28398.177406	0.17	0.022291	0.7850
			28400.859868			
39	8	S80-18-04.97W	42999.313130	0.06	0.012429	0.2890
			43003.170223			
39	9	S31-09-09.87E	20120.031752	0.15	0.015473	0.7690
			20121.753590			
39	41	S86-17-36.24W	8543.535224	0.45	0.019091	2.2345
			8544.400319			
39	48	S57-55-57.79E	33408.143593	0.09	0.015405	0.4611
			33411.520085			
39	52	S84-30-32.72W	26704.360476	0.15	0.019973	0.7479
			26706.937939			
39	CASN	S83-07-36.37W	85559.105395	0.03	0.013296	0.1554
			85566.666380			
39	COPR	S83-48-39.44W	95832.775113	0.03	0.012444	0.1299
			95841.025745			
39	CSST	S75-13-21.37E	59950.180850	0.04	0.012542	0.2092
			59956.224334			
39	P519	N71-25-20.30W	72170.519456	0.04	0.012558	0.1740
			72181.773788			
39	P548	N70-00-19.87E	19438.967981	0.13	0.012390	0.6374
			19442.468294			
39	RCA2	N67-02-08.91W	50652.708114	0.05	0.012575	0.2483
			50662.066677			
40	8	S85-56-47.77W	39578.942974	0.10	0.018817	0.4754
			39581.806018			
40	CASN	S85-57-39.56W	82243.683753	0.05	0.019330	0.2350
			82249.525443			
40	COPR	S86-21-15.31W	92556.726068	0.04	0.018826	0.2034
			92563.090014			
40	CSST	S79-53-53.57E	61830.595457	0.06	0.019161	0.3099
			61835.750910			
40	P519	N67-16-19.03W	71019.845012	0.06	0.019481	0.2743
			71029.690348			
40	P548	N62-20-52.81E	23902.137432	0.17	0.018493	0.7737
			23906.026837			
40	RCA2	N61-02-00.06W	49986.889430	0.08	0.019624	0.3926
			49995.259783			
41	8	S78-49-14.38W	34513.980967	0.10	0.015394	0.4460
			34516.550576			
41	9	S48-38-42.54E	25224.325858	0.13	0.020047	0.7947
			25226.096123			
41	CASN	S82-46-32.62W	77030.061016	0.04	0.016303	0.2116
			77035.698829			
41	COPR	S83-34-05.10W	87298.041963	0.04	0.015722	0.1801
			87304.233929			
41	CSST	S77-30-06.78E	68106.857460	0.04	0.016908	0.2483
			68112.673194			
41	P519	N68-32-10.87W	64346.678210	0.05	0.017315	0.2691
			64355.734541			

41	P548	N74-57-36.92E	27743.275327	0.12	0.015131	0.5454	
			27747.844430				
41	RCA2	N61-56-29.79W	43188.795387	0.07	0.017523	0.4057	
			43196.117788				
42	8	N84-21-33.15W	40863.048649	0.06	0.011437	0.2799	
			40865.517818				
42	45	N05-46-16.71W	3051.584290	1.02	0.015951	5.2270	
			3051.774310				
42	59	S71-46-08.39E	16811.171825	0.20	0.018930	1.1260	
			16812.123088				
42	CASN	N89-17-48.98W	83230.918885	0.03	0.012080	0.1451	
			83235.837987				
42	COPR	N89-25-52.44W	93559.262590	0.03	0.011218	0.1199	
			93564.579308				
42	CSST	S86-08-11.69E	59822.791108	0.04	0.011360	0.1899	
			59827.067345				
42	P519	N62-48-51.26W	74972.546387	0.03	0.012266	0.1636	
			74982.049698				
42	P548	N48-08-28.95E	26835.441117	0.10	0.010207	0.3804	
			26839.491266				
42	RCA2	N55-22-09.90W	54590.475618	0.04	0.012465	0.2283	
			54598.969763				
43	8	S73-31-50.05W	24717.460010	0.14	0.016101	0.6514	
			24719.204687				
43	CASN	S81-24-56.62W	67013.533099	0.05	0.016881	0.2519	
			67018.184099				
43	COPR	S82-29-29.26W	77255.239788	0.04	0.016288	0.2108	
			77260.428472				
43	CSST	S78-53-16.30E	78113.166694	0.04	0.016688	0.2136	
			78119.519642				
43	P519	N64-57-42.15W	54886.422189	0.06	0.016917	0.3082	
			54893.938209				
43	P548	N79-26-50.41E	37584.376282	0.09	0.016222	0.4316	
			37590.415815				
43	RCA2	N54-25-19.97W	34373.662828	0.09	0.017016	0.4950	
			34379.359727				
44	CASN	N89-45-18.57W	85859.727276	0.04	0.016514	0.1923	
			85864.816888				
44	COPR	N89-50-11.67W	96189.334565	0.04	0.016110	0.1675	
			96194.817221				
44	CSST	S85-18-19.54E	57244.600652	0.06	0.016022	0.2799	
			57248.706764				
44	P519	N64-08-32.64W	77037.555773	0.05	0.015921	0.2067	
			77047.334296				
44	P548	N45-09-54.83E	24469.782614	0.14	0.017461	0.7136	
			24473.481742				
44	RCA2	N57-26-12.54W	56422.914786	0.06	0.016001	0.2836	
			56431.704059				
45	8	N88-36-30.47W	40370.220688	0.06	0.012692	0.3144	
			40372.831784				
45	59	S62-59-26.05E	18266.450195	0.18	0.019906	1.0897	
			18267.561549				
45	CASN	S88-36-28.91W	82942.267354	0.03	0.013288	0.1602	
			82947.522585				
45	COPR	S88-42-19.24W	93271.601633	0.03	0.012575	0.1348	
			93277.299257				
45	CSST	S83-16-54.77E	60408.487762	0.04	0.012918	0.2138	
			60413.062660				
45	P519	N64-48-52.36W	73357.153359	0.03	0.013571	0.1850	
			73366.762454				
45	P548	N53-45-59.11E	25159.154684	0.11	0.011422	0.4540	
			25163.057719				
45	RCA2	N57-53-54.45W	52663.901837	0.05	0.013730	0.2607	
			52672.318782				
46	CASN	S86-15-03.63W	75545.214498	0.06	0.020627	0.2730	
			75550.435249				

46	COPR	S86-38-24.39W	85861.140047	0.05	0.020192	0.2352	
			85866.879756				
46	CSST	S81-35-00.38E	68263.132948	0.07	0.019680	0.2883	
			68268.681266				
46	P519	N64-19-24.94W	65296.936258	0.07	0.019358	0.2965	
			65305.862609				
46	P548	N66-45-59.64E	30283.821970	0.14	0.021291	0.7030	
			30288.686973				
46	RCA2	N55-56-38.51W	44753.361726	0.10	0.019425	0.4341	
			44760.769397				
47	55	N78-38-26.35W	26217.022262	0.16	0.019098	0.7285	
			26218.552812				
47	CASN	N87-02-38.99W	102590.999392	0.04	0.016823	0.1640	
			102597.009859				
47	COPR	N87-21-41.00W	112904.214372	0.03	0.016309	0.1444	
			112910.567982				
47	CSST	N89-39-45.64E	40457.687555	0.09	0.016237	0.4013	
			40460.579629				
47	P519	N65-51-03.60W	94160.688930	0.04	0.017038	0.1809	
			94172.582705				
47	P548	N01-57-18.36E	22189.017408	0.15	0.018054	0.8137	
			22192.368443				
47	RCA2	N61-10-56.46W	73215.895961	0.05	0.017219	0.2352	
			73227.259460				
48	8	N81-33-27.13W	71470.115435	0.03	0.009911	0.1387	
			71475.396414				
48	9	N88-20-29.67W	17909.884481	0.15	0.012983	0.7249	
			17911.137192				
48	54	N75-35-30.22W	36898.041046	0.09	0.015497	0.4200	
			36900.757093				
48	55	N78-35-01.52W	37240.885725	0.08	0.014069	0.3778	
			37243.577241				
48	56	N65-44-12.59W	29690.551269	0.11	0.016551	0.5575	
			29693.288689				
48	CASN	N86-12-44.67W	113503.040399	0.02	0.011007	0.0970	
			113511.248997				
48	COPR	N86-34-15.38W	123806.788151	0.02	0.009833	0.0794	
			123815.453007				
48	CSST	N85-17-08.01E	29757.046646	0.07	0.009706	0.3262	
			29759.591140				
48	P519	N67-09-49.50W	104946.756950	0.02	0.010110	0.0963	
			104961.459748				
48	P548	N22-23-12.27W	26371.115278	0.07	0.010174	0.3858	
			26375.465748				
48	RCA2	N63-25-11.53W	83806.926255	0.02	0.010151	0.1211	
			83821.091932				
49	8	N87-13-17.57W	29243.665723	0.08	0.011368	0.3888	
			29245.538357				
49	54	N88-56-40.00E	5749.842389	0.60	0.015701	2.7308	
			5750.207382				
49	55	S71-07-02.82E	5265.661329	0.59	0.014838	2.8178	
			5265.988606				
49	58	S70-24-15.82E	35303.054644	0.10	0.015839	0.4487	
			35305.234623				
49	CASN	S88-44-26.54W	71786.102490	0.04	0.012052	0.1679	
			71790.611061				
49	COPR	S88-50-04.39W	82115.751531	0.03	0.011323	0.1379	
			82120.723930				
49	CSST	S84-40-33.85E	71450.969662	0.03	0.011400	0.1596	
			71456.319726				
49	P519	N60-11-00.28W	63661.900307	0.04	0.011744	0.1845	
			63670.203461				
49	P548	N64-02-25.40E	34971.253982	0.07	0.011190	0.3200	
			34976.650003				
49	RCA2	N49-39-17.84W	43905.455260	0.05	0.011875	0.2705	
			43912.447281				

50	8	S60-48-35.37W	17623.600033	0.21	0.015398	0.8737
			17624.918785			
50	CASN	S78-41-19.39W	59092.795152	0.06	0.015915	0.2693
			59097.150705			
50	COPR	S80-17-23.30W	69267.340567	0.05	0.015452	0.2231
			69272.291926			
50	CSST	S78-55-03.86E	86581.060767	0.04	0.016041	0.1853
			86588.455528			
50	P519	N62-24-29.08W	46724.704227	0.07	0.016687	0.3571
			46731.302725			
50	P548	N83-19-39.50E	45575.227497	0.08	0.015509	0.3403
			45582.739159			
50	RCA2	N46-50-54.66W	26919.654846	0.12	0.017232	0.6401
			26924.232158			
51	8	S73-56-52.83W	19431.847306	0.13	0.013681	0.7041
			19433.200343			
51	CASN	S82-13-05.05W	61802.866622	0.04	0.014248	0.2305
			61807.099378			
51	COPR	S83-15-26.37W	72062.118313	0.03	0.013645	0.1893
			72066.892913			
51	CSST	S80-40-09.13E	82772.991323	0.03	0.013395	0.1618
			82779.636144			
51	P519	N60-54-55.33W	51149.140855	0.05	0.012862	0.2515
			51156.098958			
51	P548	N78-31-48.10E	42833.239408	0.06	0.013674	0.3192
			42840.079382			
51	RCA2	N46-39-50.93W	31522.795412	0.09	0.012443	0.3947
			31527.992005			
52	6	S65-57-48.47E	50108.651979	0.11	0.024176	0.4825
			50111.973760			
52	8	S73-28-28.99W	16483.796202	0.19	0.016801	1.0192
			16484.947638			
52	53	S76-41-48.90E	16284.514091	0.28	0.021791	1.3381
			16285.770731			
52	CASN	S82-29-59.04W	58866.041473	0.06	0.016780	0.2851
			58870.087502			
52	COPR	S83-32-28.62W	69131.162700	0.05	0.016240	0.2349
			69135.760410			
52	CSST	S81-26-01.60E	85502.937916	0.04	0.015378	0.1798
			85509.816175			
52	P519	N58-35-01.99W	49013.197415	0.07	0.014503	0.2959
			49019.877334			
52	P548	N78-24-18.36E	45783.415351	0.07	0.016533	0.3611
			45790.735240			
52	RCA2	N41-56-43.96W	30005.803224	0.12	0.014523	0.4840
			30010.757741			
53	6	S60-52-56.38E	34243.615839	0.15	0.025138	0.7341
			34245.909852			
53	8	S88-17-45.94W	31664.466233	0.10	0.015583	0.4921
			31666.694480			
53	CASN	S86-57-48.19W	74314.287415	0.05	0.016076	0.2163
			74319.424257			
53	COPR	S87-16-16.60W	84635.907405	0.04	0.015534	0.1835
			84641.566715			
53	CSST	S82-32-45.17E	69287.095484	0.05	0.016020	0.2312
			69292.725885			
53	P519	N63-04-21.31W	64689.148711	0.05	0.016770	0.2592
			64697.993555			
53	P548	N65-56-21.62E	31761.167299	0.11	0.014622	0.4604
			31766.269682			
53	RCA2	N54-01-19.19W	44367.587964	0.07	0.016970	0.3825
			44374.933022			
54	8	N87-51-04.52W	34982.752479	0.08	0.012439	0.3556
			34984.935374			
54	CASN	S88-45-20.93W	77535.911223	0.04	0.013006	0.1677
			77540.650485			

54	COPR	S88-50-30.28W	87865.584036	0.03	0.012375	0.1408
			87870.755820			
54	CSST	S84-07-09.26E	65739.836184	0.04	0.012519	0.1904
			65744.658213			
54	P519	N62-38-46.34W	68660.492410	0.04	0.013084	0.1906
			68669.332257			
54	P548	N59-23-18.48E	29854.411900	0.09	0.012253	0.4104
			29858.972267			
54	RCA2	N54-09-50.20W	48368.134620	0.05	0.013308	0.2751
			48375.756172			
55	8	N84-47-00.13W	34333.781117	0.07	0.010770	0.3137
			34335.878138			
55	CASN	N89-54-20.11W	76751.152891	0.03	0.011515	0.1500
			76755.743098			
55	COPR	N89-58-39.63W	87081.055260	0.03	0.010762	0.1236
			87086.066290			
55	CSST	S85-44-32.12E	66343.545538	0.04	0.010768	0.1623
			66348.323067			
55	P519	N61-00-53.07W	68839.215930	0.03	0.010961	0.1592
			68847.989157			
55	P548	N57-15-41.89E	31457.534809	0.07	0.010991	0.3494
			31462.298759			
55	RCA2	N51-54-56.12W	48843.995017	0.05	0.011079	0.2268
			48851.628169			
56	8	S87-45-30.29W	43661.146435	0.06	0.013363	0.3061
			43664.676305			
56	9	S38-06-58.92E	14848.722183	0.22	0.017095	1.1513
			14849.861016			
56	CASN	S86-52-36.01W	86315.428723	0.03	0.014135	0.1638
			86322.291186			
56	COPR	S87-09-20.11W	96636.271563	0.03	0.013351	0.1382
			96643.734255			
56	CSST	S80-14-31.91E	57556.961083	0.05	0.013583	0.2360
			57562.254500			
56	P519	N67-43-35.62W	75269.044029	0.04	0.013780	0.1831
			75280.118079			
56	P548	N54-24-42.16E	20934.447306	0.14	0.012896	0.6160
			20938.034445			
56	RCA2	N62-08-59.32W	54153.951921	0.05	0.013847	0.2557
			54163.481016			
57	CASN	S89-29-09.71W	89772.643791	0.04	0.016296	0.1815
			89778.394084			
57	COPR	S89-29-09.96W	100103.058299	0.03	0.015927	0.1591
			100109.241344			
57	CSST	S83-42-37.02E	53464.285881	0.06	0.015914	0.2977
			53468.381832			
57	P519	N66-07-02.39W	80092.507024	0.04	0.016001	0.1998
			80103.055810			
57	P548	N39-53-37.59E	20959.141028	0.16	0.016556	0.7899
			20962.412068			
57	RCA2	N60-25-57.95W	59168.289880	0.06	0.016063	0.2715
			59177.789769			
58	8	N78-01-04.59W	63859.020058	0.04	0.012166	0.1905
			63862.884780			
58	CASN	N84-25-09.52W	105527.353184	0.03	0.013215	0.1252
			105533.580759			
58	COPR	N84-57-42.88W	115804.584427	0.02	0.012339	0.1066
			115811.150088			
58	CSST	N82-10-09.25E	38240.921821	0.07	0.012726	0.3328
			38243.674436			
58	P519	N63-49-33.22W	98603.910003	0.03	0.011946	0.1212
			98616.411867			
58	P548	N03-49-34.42W	27208.790405	0.10	0.013122	0.4823
			27212.913143			
58	RCA2	N58-53-26.18W	77928.931843	0.04	0.011922	0.1530
			77941.065054			

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59              8               N80-41-53.19W  57387.094758    0.05   0.014905    0.2597
                                               57390.473663
59              CASN            N86-22-37.14W  99390.592331    0.03   0.015195    0.1529
                                               99396.299704
59              COPR            N86-45-58.23W 109696.629644    0.03   0.014423    0.1315
                                              109702.675857
59              CSST            N88-23-25.11E  43736.803493    0.07   0.014031    0.3208
                                               43739.875259
59              P519            N64-27-03.38W  91616.193321    0.03   0.016002    0.1747
                                               91627.659257
59              P548            N09-50-35.73E  23512.636580    0.13   0.014158    0.6022
                                               23516.158393
59              RCA2            N59-12-33.08W  70876.805177    0.04   0.016262    0.2294
                                               70887.722785
60              8               S24-52-41.17W  12565.624128    0.27   0.018530    1.4746
                                               12566.726694
60              CASN            S73-15-20.22W  49964.199258    0.07   0.018966    0.3796
                                               49968.527873
60              COPR            S76-00-58.36W  59952.440592    0.06   0.018408    0.3070
                                               59957.502174
60              CSST            S78-26-20.27E  97034.456321    0.04   0.017102    0.1762
                                               97043.971460
60              P519            N58-58-06.91W  36540.932785    0.11   0.016202    0.4434
                                               36546.564717
60              P548            N87-25-25.80E  55421.832183    0.06   0.017865    0.3224
                                               55431.671109
60              RCA2            N31-26-09.87W  18291.543752    0.21   0.015976    0.8734
                                               18294.891725
CASN            COPR            S89-29-12.14W  10330.414509    0.10   0.004655    0.4506
                                               10331.027961
CASN            CSST            S87-58-31.41E 143000.765558    0.01   0.004661    0.0326
                                              143011.009196
CASN            P519            N26-27-08.38E  37118.004856    0.03   0.004804    0.1294
                                               37122.796021
CASN            P548            N80-42-30.48E 104583.699790    0.01   0.004641    0.0444
                                              104599.548241
CASN            RCA2            N51-55-53.49E  48656.223101    0.02   0.004688    0.0964
                                               48663.882972
FF

                                Error Propagation
                                =================

                    Station Coordinate Standard Deviations (FeetUS)

Station                     N             E             Elev
1                        0.004382      0.004166      0.021757
2                        0.007205      0.006243      0.037727
3                        0.003939      0.003799      0.015697
4                        0.008264      0.007775      0.023656
5                        0.005207      0.004796      0.021593
6                        0.008968      0.008168      0.030024
7                        0.006524      0.005702      0.023054
8                        0.000000      0.000000      0.000000
9                        0.004398      0.004226      0.020656
10                       0.005432      0.005015      0.025949
11                       0.005467      0.005094      0.029164
12                       0.005723      0.005486      0.024477
13                       0.006836      0.007034      0.020469
14                       0.006934      0.006829      0.029942
15                       0.010368      0.010646      0.031114
16                       0.005444      0.005387      0.022235
17                       0.005264      0.005111      0.018251
18                       0.009077      0.008608      0.025347
19                       0.008825      0.007931      0.026517
20                       0.007777      0.007293      0.031503
21                       0.005083      0.005042      0.025644
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22                       0.004975      0.004681      0.012685
23                       0.004524      0.004302      0.016157
24                       0.006363      0.006083      0.020468
25                       0.005816      0.005202      0.024195
26                       0.004864      0.004732      0.022762
27                       0.005249      0.005010      0.026509
28                       0.007882      0.007793      0.026957
29                       0.004967      0.004780      0.017849
30                       0.009209      0.008057      0.025797
31                       0.006504      0.006141      0.024429
32                       0.004870      0.004826      0.022033
33                       0.007982      0.006924      0.026718
34                       0.003494      0.003392      0.009583
35                       0.005942      0.006109      0.015034
36                       0.006718      0.005545      0.021718
37                       0.007292      0.007625      0.022365
38                       0.007196      0.006250      0.024176
39                       0.005112      0.005096      0.025644
40                       0.007993      0.007725      0.023075
41                       0.006324      0.006601      0.022710
42                       0.004817      0.004573      0.018154
43                       0.006692      0.006722      0.024193
44                       0.007195      0.006583      0.024829
45                       0.005199      0.005160      0.033734
46                       0.008997      0.008182      0.029327
47                       0.007393      0.006637      0.029429
48                       0.004036      0.003995      0.015441
49                       0.004855      0.004631      0.015808
50                       0.007087      0.006403      0.027926
51                       0.004937      0.005542      0.016943
52                       0.006754      0.006480      0.022957
53                       0.006451      0.006400      0.021571
54                       0.005559      0.005064      0.021064
55                       0.004721      0.004397      0.017268
56                       0.005487      0.005476      0.020581
57                       0.006873      0.006506      0.027521
58                       0.005406      0.005100      0.018853
59                       0.006105      0.005785      0.028110
60                       0.007068      0.007243      0.021694
CASN                     0.002003      0.001902      0.008828
COPR                     0.000000      0.000000      0.000000
CSST                     0.000000      0.000000      0.000000
P519                     0.000000      0.000000      0.000000
P548                     0.000000      0.000000      0.000000
RCA2                     0.000000      0.000000      0.000000

                    Station Coordinate Error Ellipses (FeetUS)
                              Confidence Region = 95%

Station                Semi-Major    Semi-Minor   Azimuth of       Elev
                          Axis          Axis     Major Axis
1                        0.010781      0.010137     162-32       0.042643
2                        0.017638      0.015280       1-41       0.073944
3                        0.009865      0.009062      32-19       0.030765
4                        0.020232      0.019028     176-42       0.046366
5                        0.012834      0.011642     163-52       0.042321
6                        0.022072      0.019860      13-50       0.058845
7                        0.016361      0.013497      22-37       0.045185
8                        0.000000      0.000000       0-00       0.000000
9                        0.011125      0.009956     145-36       0.040486
10                       0.013296      0.012275       0-45       0.050859
11                       0.013797      0.012008     150-22       0.057160
12                       0.015198      0.012067     140-21       0.047975
13                       0.017281      0.016666      71-03       0.040119
14                       0.018270      0.015286      42-32       0.058685
15                       0.026338      0.025089     118-31       0.060983
```

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16                          0.014591      0.011769     136-26        0.043581
17                          0.013217      0.012160     145-25        0.035772
18                          0.022341      0.020940     162-29        0.049679
19                          0.021624      0.019388     174-03        0.051972
20                          0.020193      0.016533     144-30        0.061745
21                          0.013102      0.011638     136-56        0.050262
22                          0.012306      0.011320     158-30        0.024861
23                          0.011564      0.009990     145-07        0.031666
24                          0.015981      0.014451      31-40        0.040117
25                          0.014237      0.012731     177-35        0.047420
26                          0.011955      0.011532     159-58        0.044613
27                          0.013328      0.011740     145-52        0.051956
28                          0.021589      0.016431     136-13        0.052835
29                          0.012164      0.011695     173-38        0.034984
30                          0.022810      0.019408      16-57        0.050562
31                          0.016103      0.014837      22-41        0.047880
32                          0.011937      0.011798     160-19        0.043183
33                          0.019592      0.016886     171-38        0.052366
34                          0.008559      0.008297     171-29        0.018783
35                          0.015798      0.013621     129-35        0.029466
36                          0.016450      0.013564       2-56        0.042566
37                          0.019277      0.017183      56-28        0.043834
38                          0.017647      0.015258       7-04        0.047385
39                          0.012628      0.012355     139-10        0.050261
40                          0.019966      0.018485     148-09        0.045225
41                          0.017675      0.013720     130-01        0.044511
42                          0.012666      0.010195     142-02        0.035580
43                          0.017038      0.015772     133-22        0.047418
44                          0.017810      0.015894      19-16        0.048665
45                          0.013863      0.011373     136-06        0.066117
46                          0.022613      0.019357      26-05        0.057481
47                          0.018271      0.016048     163-13        0.057680
48                          0.010269      0.009370     138-13        0.030264
49                          0.012022      0.011190     155-35        0.030983
50                          0.017632      0.015353     158-39        0.054733
51                          0.013682      0.011955      74-34        0.033207
52                          0.017792      0.014435      39-12        0.044995
53                          0.017052      0.014282     136-17        0.042278
54                          0.013785      0.012198     159-51        0.041285
55                          0.011555      0.010762     179-21        0.033844
56                          0.013944      0.012871     135-44        0.040338
57                          0.016835      0.015914       6-10        0.053940
58                          0.013743      0.011920      32-50        0.036950
59                          0.016697      0.012044     139-54        0.055094
60                          0.019014      0.015880      48-56        0.042520
CASN                        0.004919      0.004640     166-15        0.017303
COPR                        0.000000      0.000000       0-00        0.000000
CSST                        0.000000      0.000000       0-00        0.000000
P519                        0.000000      0.000000       0-00        0.000000
P548                        0.000000      0.000000       0-00        0.000000
RCA2                        0.000000      0.000000       0-00        0.000000

                         Relative Error Ellipses (FeetUS)
                             Confidence Region = 95%

Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                    Axis          Axis     Major Axis
5               58                 0.018384      0.016982      15-56       0.055426


                            Elapsed Time = 00:00:02

SUB23
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
```



```
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Fixed Positions
01 00000072 Adjustment Statistical Summary
01 00000092 Adjusted Station Information
02 00000095 Coordinate Changes from Entered Provisionals
02 00000107 Adjusted Coordinates
02 00000177 Adjusted Positions and Ellipsoid Heights
02 00000247 Geoid Heights and Vertical Deflections
02 00000318 Convergence Angles and Grid Factors at Stations
01 00000392 Adjusted Observations and Residuals
02 00000395 Adjusted GPS Vector Observations
02 00006916 GPS Vector Residual Summary
01 00008007 Adjusted Bearings and Horizontal Distances
01 00009056 Error Propagation
02 00009059 Station Coordinate Standard Deviations
02 00009129 Station Coordinate Error Ellipses
02 00009201 Relative Error Ellipses
01 00009207 End of File
000A601D
STAR*NET
000C5583
```

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                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:25:29


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.8700 (Horiz), 2.8100 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : None

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Partially Fixed             N                   E            Elev     Description
                          StdErr              StdErr        StdErr
6                             n/a                 n/a     88.650000  FD BM W1441
```



```
PID:EW9492
                                                                  FIXED

Partially Fixed         Latitude           Longitude         Elev     Description
                        N-StdErr            E-StdErr        StdErr
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
                              FIXED               FIXED          FREE
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
                              FIXED               FIXED          FREE
FF
                         Adjustment Statistical Summary
                         ==============================

                        Iterations              =      3

                        Number of Stations      =     66

                        Number of Observations  =   3231
                        Number of Unknowns      =    193
                        Number of Redundant Obs =   3038

             Observation   Count   Sum Squares         Error
                                     of StdRes        Factor
              GPS Deltas    3231      3053.895         1.003

                   Total    3231      3053.895         1.003

                  The Chi-Square Test at 5.00% Level Passed
                       Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

              Coordinate Changes from Entered Provisionals (FeetUS)
                (Elevations Marked with (*) are Ellipsoid Heights)

Station                    dN              dE            dZ
2                         n/a             n/a     -0.061025
3                         n/a             n/a      0.032497
5                         n/a             n/a     -0.008963
6                         n/a             n/a     -0.000000
8                    -0.024723        0.005430     -0.027589*
9                         n/a             n/a     -0.283385
CASN                 -0.027430       -0.006824     -0.003846*
COPR                 -0.000000       -0.000000      0.005858*
CSST                 -0.000000       -0.000000      0.072357*
P519                 -0.029949       -0.012255     -0.000163*
P548                 -0.022319       -0.005988      0.006515*
RCA2                 -0.028216       -0.005925      0.027458*

                         Adjusted Coordinates (FeetUS)

Station                    N               E            Elev     Description
1                1979266.017623   6077330.940015    137.962620  FD NGS HPGN 05-01
2                1966981.538363   6105497.851813     42.588975  FD BM F1044 PID:EW3857
3                1979849.182732   6064690.981674     51.371497  FD SBCN0036
4                1983794.712747   6062198.001454    325.371714  FD SBCN0016
5                1988875.821519   6053559.752028    595.981037  FD SBCN0005
6                1966040.116269   6109295.698451     88.650000  FD BM W1441 PID:EW9492
7                1977522.261367   6084418.554743    105.571172  FD DOT DISC+PCH MKD
130 24
8                1981761.697748   6047729.260596    143.250687  PSSB
9                1971787.064420   6100522.520756     13.166615  FD BM V1441 PID:EW9491
10               1962224.537309   6116049.937370     40.631600  FD NGS RINCON
11               1973346.994145   6095502.027314      9.108649  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
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12                1987838.453044   6069719.885465    304.292579  12
13                1985442.528395   6069524.707194    198.137903  13
14                1988295.661643   6073640.990664    417.858177  14
15                1985218.711108   6066728.361044    254.789442  15
16                1987079.643360   6077801.703268    363.617288  16
17                1989913.293197   6059573.342232    573.751211  17
18                1983916.203080   6069274.434421    147.401714  18
19                1982518.392083   6069660.034032     94.480822  19
20                1983122.084091   6066771.664988    171.577064  20
21                1981104.906838   6067793.839876     96.543432  21
22                1979458.345271   6067088.554846     57.344313  22-FD CDOT DISC
23                1991806.421179   6060537.224781    825.058901  23
24                1989537.809869   6066310.637086    614.619487  24
25                1986066.189345   6073133.837194    271.706754  25
26                1992257.681189   6058067.951639    827.454440  26
27                1989076.037903   6077848.289683    632.382553  27
28                1983310.126325   6077806.668853    199.620672  28
29                1977913.669467   6066628.231924     17.116732  29
30                1987509.209212   6061542.044328    501.724764  30
31                1979627.624551   6071904.258324     25.127127  31
32                1980083.939991   6069683.568755     47.318386  32-FD DOT BD "101
    10.02 RESET 1988"
33                1977189.481398   6101288.215810    149.247255  33
34                1984948.723561   6078794.899289    269.660413  34
35                1989284.005844   6085552.380889    977.532767  35
36                1980855.398497   6074272.103691    112.239827  36
37                1990534.580141   6082828.458395    931.219607  37
38                1986996.635787   6085555.307424    719.264706  38
39                1989005.609255   6090114.001031   1216.701978  39
40                1984559.384977   6087209.192728    513.671574  40
41                1988453.294529   6081588.338739    579.496097  41
42                1977745.217063   6088394.429619     54.354928  42
43                1988769.194412   6071432.584588    414.686668  43
44                1978399.591000   6091028.718526     59.274020  44
45                1980781.333943   6088087.568092    214.657191  45
46                1983706.062340   6080553.326788    434.790317  46
47                1973476.271171   6107624.285525     70.239830  47
48                1971268.733994   6118424.902369    667.012683  48
49                1980344.144103   6076938.540064    188.625078  49
50                1990356.909483   6063114.757622    583.084115  50
51                1987134.798108   6066403.474974    383.514011  51
52                1986450.328088   6063532.174971    396.569762  52
53                1982703.225475   6079379.715848    440.667044  53
54                1980450.066147   6082687.407034    120.184433  54
55                1978640.021269   6081920.824460     75.290085  55
56                1983469.425255   6091356.989813    877.168238  56
57                1979571.788865   6094938.807196    254.621122  57
58                1968504.225629   6110196.954130    120.802666  58
59                1972485.859181   6104361.728724     25.400979  59
60                1993161.298561   6053015.475294   1106.119677  60
CASN              1978766.507083   6005169.776222    131.626288  CASN
COPR              1978673.969158   5994839.780987     45.476319  COPR
CSST              1973714.477833   6148081.277604    649.922634  CSST
P519              2011998.431006   6021704.097286   2776.941653  P519
P548              1995652.367285   6108381.293145   3837.968547  P548
RCA2              2008768.049215   6043475.574463   3984.690244  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude           Longitude          Ellip Ht
1                 34-25-13.66654019 -119-36-21.84331677     21.726407
2                 34-23-16.48124342 -119-30-43.44228982    -74.072318
3                 34-25-17.41074692 -119-38-52.82248622    -65.135278
4                 34-25-56.03035335 -119-39-23.35408562    209.258341
5                 34-26-44.86659431 -119-41-07.48751200    480.242016
6                 34-23-07.73224055 -119-29-57.96193801    -27.993181
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7                 34-24-57.53099273 -119-34-56.92005402    -10.618075
8                 34-25-33.52936046 -119-42-15.65793519     26.599411
9                 34-24-03.26899669 -119-31-43.67569221   -103.133960
10                34-22-30.98071095 -119-28-36.70908543    -76.176803
11                34-24-17.93899216 -119-32-43.87125695   -107.174264
12                34-26-37.24374829 -119-37-54.34692371    188.861045
13                34-26-13.51442446 -119-37-56.21259164     82.397356
14                34-26-42.39313204 -119-37-07.62096740    302.616493
15                34-26-10.85020207 -119-38-29.55161971    138.947355
16                34-26-31.02549673 -119-36-17.71364327    248.362047
17                34-26-56.11963150 -119-39-55.89554814    458.303511
18                34-25-58.37739810 -119-37-58.90428781     31.467723
19                34-25-44.61365018 -119-37-54.03035188    -21.608694
20                34-25-50.11958044 -119-38-28.62593844     55.486229
21                34-25-30.33270732 -119-38-16.03182908    -19.754412
22                34-25-13.93289228 -119-38-24.12958286    -59.152673
23                34-27-15.00219486 -119-39-44.76102679    709.886683
24                34-26-53.50261171 -119-38-35.38129126    499.312755
25                34-26-20.26065522 -119-37-13.24682548    156.153181
26                34-27-19.06058773 -119-40-14.33457913    712.269778
27                34-26-50.77917788 -119-36-17.53803809    517.401680
28                34-25-53.74199518 -119-36-16.93584362     83.879362
29                34-24-58.58024986 -119-38-29.32270364    -99.552465
30                34-26-32.66310877 -119-39-31.91623522    386.031100
31                34-25-16.38067967 -119-37-26.68381777    -91.231767
32                34-25-20.53835334 -119-37-53.27772001    -69.048206
33                34-24-56.82014264 -119-31-35.51778531     33.635515
34                34-26-10.10526982 -119-36-05.45076825    154.162992
35                34-26-54.04325539 -119-34-45.59358028    862.923301
36                34-25-28.90210532 -119-36-58.65750665     -3.912524
37                34-27-05.98813634 -119-35-18.35230533    816.660892
38                34-26-31.41925963 -119-34-45.12953250    604.334393
39                34-26-51.99519949 -119-33-51.07738252   1102.279104
40                34-26-07.56888431 -119-34-24.92855973    398.489193
41                34-26-45.20801865 -119-35-32.76577969    464.584994
42                34-25-00.35285364 -119-34-09.50924979    -61.662185
43                34-26-46.72422130 -119-37-34.07890507    299.433562
44                34-25-07.23101443 -119-33-38.18975227    -56.562352
45                34-25-30.33586807 -119-34-13.73790765     99.015467
46                34-25-58.09072227 -119-35-44.22330711    319.202297
47                34-24-21.03746168 -119-30-19.23202780    -45.630844
48                34-24-00.78321249 -119-28-09.95448807    551.283450
49                34-25-24.26824820 -119-36-26.73266197     72.499040
50                34-27-01.08580436 -119-39-13.69950353    467.792870
51                34-26-29.74959628 -119-38-33.80391845    267.902172
52                34-26-22.51403953 -119-39-07.94884854    280.800398
53                34-25-47.98714234 -119-35-58.04269367    324.908415
54                34-25-26.21992866 -119-35-18.13358837      4.276665
55                34-25-08.19679899 -119-35-26.94169336    -40.859504
56                34-25-57.42752553 -119-33-35.21073807    762.029566
57                34-25-19.42335336 -119-32-51.73633763    139.091993
58                34-23-32.23807540 -119-29-47.64694964      4.442002
59                34-24-10.75608812 -119-30-57.98817033    -90.700377
60                34-27-27.16330251 -119-41-14.84472173    990.901080
CASN              34-24-56.47140754 -119-50-42.98951543     13.542715
COPR              34-24-53.66292008 -119-52-46.25113600    -72.851936
CSST              34-24-29.12004508 -119-22-16.45839900    535.308163
P519              34-30-28.11524470 -119-47-32.73234604   2662.587360
P548              34-28-00.49665543 -119-30-14.15799252   3725.368159
RCA2              34-29-59.92718200 -119-43-11.94729902   3870.948850

             Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236214     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
```

3	-116.506775	-22.1756	-3.7971
4	-116.113373	-23.7111	-3.8900
5	-115.739021	-25.2130	-5.0224
6	-116.643181	-20.8750	-6.0921
7	-116.189247	-24.0705	-7.0252
8	-116.651276	-20.2493	-4.5092
9	-116.300575	-23.1897	-6.0109
10	-116.808403	-20.2776	-6.4844
11	-116.282913	-23.5157	-6.3882
12	-115.431534	-28.4965	-5.8007
13	-115.740547	-25.7702	-5.2951
14	-115.241684	-29.1412	-6.6496
15	-115.842087	-25.2130	-4.6823
16	-115.255241	-29.2773	-7.5685
17	-115.447701	-26.9064	-5.3124
18	-115.933990	-24.6368	-5.0388
19	-116.089516	-23.8046	-4.9736
20	-116.090836	-23.8506	-4.4008
21	-116.297844	-22.8311	-4.4332
22	-116.496986	-22.2603	-4.2910
23	-115.172218	-28.4215	-5.6773
24	-115.306732	-28.4897	-5.5477
25	-115.553574	-26.7799	-6.2452
26	-115.184662	-28.2672	-5.6997
27	-114.980873	-30.7401	-7.8618
28	-115.741310	-25.3765	-7.0086
29	-116.669197	-21.3563	-4.0508
30	-115.693665	-25.7735	-4.8558
31	-116.358894	-22.8610	-5.2747
32	-116.366592	-22.8931	-4.8737
33	-115.611740	-28.1261	-6.9067
34	-115.497421	-26.6792	-7.4972
35	-114.609467	-32.0706	-10.0671
36	-116.152351	-23.8385	-5.9052
37	-114.558716	-31.9652	-9.5192
38	-114.930313	-30.9025	-9.7713
39	-114.422874	-32.8175	-10.5510
40	-115.182381	-28.2977	-9.6172
41	-114.911102	-31.1433	-8.8729
42	-116.017113	-25.3496	-7.3938
43	-115.253105	-29.4642	-6.2627
44	-115.836372	-26.4614	-7.6421
45	-115.641724	-26.4553	-8.5815
46	-115.588020	-26.0948	-7.7576
47	-115.870674	-25.6000	-6.8678
48	-115.729233	-25.2847	-7.8185
49	-116.126038	-23.9864	-6.4464
50	-115.291245	-28.0187	-5.4878
51	-115.611839	-26.5644	-4.8936
52	-115.769363	-25.5311	-4.4338
53	-115.758629	-25.2384	-7.2964
54	-115.907768	-25.1887	-7.5251
55	-116.149590	-24.0881	-6.9981
56	-115.138672	-28.7925	-9.2742
57	-115.529129	-28.1346	-7.7517
58	-116.360664	-22.4586	-6.5712
59	-116.101357	-24.2092	-6.3049
60	-115.218597	-27.8921	-6.4025
CASN	-118.083572	-15.9345	-4.6597
COPR	-118.328255	-15.6629	-4.3914
CSST	-114.614471	-23.1826	0.6097
P519	-114.354294	-19.1211	-9.9112
P548	-112.600388	-26.4916	-6.9617
RCA2	-113.741394	-15.5819	-7.3593
Averages:	-115.720088	-25.2638	-6.3621

Convergence Angles (DMS) and Grid Factors at Stations
(Grid Azimuth = Geodetic Azimuth - Convergence)
(Elevation Factor Includes a Geoid Height Correction at Each Station))

Station	Convergence Angle	------- Factors ------- Scale	x Elevation	= Combined
1	-0-54-55.72	0.99993867	0.99999896	0.99993763
2	-0-51-42.83	0.99994209	1.00000354	0.99994563
3	-0-56-21.78	0.99993857	1.00000312	0.99994169
4	-0-56-39.18	0.99993752	0.99998999	0.99992751
5	-0-57-38.54	0.99993624	0.99997702	0.99991326
6	-0-51-16.90	0.99994236	1.00000134	0.99994370
7	-0-54-07.31	0.99993913	1.00000051	0.99993963
8	-0-58-17.40	0.99993813	0.99999873	0.99993685
9	-0-52-17.16	0.99994069	1.00000493	0.99994562
10	-0-50-30.59	0.99994350	1.00000364	0.99994715
11	-0-52-51.47	0.99994026	1.00000513	0.99994539
12	-0-55-48.45	0.99993643	0.99999096	0.99992740
13	-0-55-49.51	0.99993705	0.99999606	0.99993311
14	-0-55-21.81	0.99993630	0.99998552	0.99992182
15	-0-56-08.51	0.99993712	0.99999335	0.99993048
16	-0-54-53.37	0.99993659	0.99998812	0.99992471
17	-0-56-57.73	0.99993595	0.99997807	0.99991402
18	-0-55-51.05	0.99993746	0.99999849	0.99993595
19	-0-55-48.27	0.99993783	1.00000103	0.99993886
20	-0-56-07.99	0.99993768	0.99999735	0.99993502
21	-0-56-00.81	0.99993821	1.00000095	0.99993916
22	-0-56-05.42	0.99993867	1.00000283	0.99994150
23	-0-56-51.38	0.99993547	0.99996604	0.99990151
24	-0-56-11.84	0.99993602	0.99997611	0.99991213
25	-0-55-25.02	0.99993688	0.99999253	0.99992940
26	-0-57-08.24	0.99993537	0.99996592	0.99990130
27	-0-54-53.27	0.99993609	0.99997524	0.99991133
28	-0-54-52.92	0.99993758	0.99999599	0.99993357
29	-0-56-08.38	0.99993910	1.00000476	0.99994386
30	-0-56-44.06	0.99993655	0.99998153	0.99991808
31	-0-55-32.68	0.99993860	1.00000437	0.99994296
32	-0-55-47.84	0.99993848	1.00000330	0.99994179
33	-0-52-12.51	0.99993915	0.99999839	0.99993754
34	-0-54-46.38	0.99993714	0.99999262	0.99992977
35	-0-54-00.86	0.99993600	0.99995871	0.99989472
36	-0-55-16.70	0.99993825	1.00000019	0.99993844
37	-0-54-19.53	0.99993570	0.99996093	0.99989663
38	-0-54-00.59	0.99993658	0.99997109	0.99990767
39	-0-53-29.78	0.99993605	0.99994726	0.99988332
40	-0-53-49.08	0.99993721	0.99998093	0.99991815
41	-0-54-27.74	0.99993623	0.99997777	0.99991400
42	-0-53-40.29	0.99993905	1.00000295	0.99994200
43	-0-55-36.89	0.99993619	0.99998567	0.99992186
44	-0-53-22.43	0.99993885	1.00000271	0.99994156
45	-0-53-42.70	0.99993821	0.99999526	0.99993348
46	-0-54-34.28	0.99993746	0.99998473	0.99992219
47	-0-51-29.03	0.99994017	1.00000218	0.99994235
48	-0-50-15.34	0.99994076	0.99997362	0.99991439
49	-0-54-58.51	0.99993838	0.99999653	0.99993491
50	-0-56-33.68	0.99993582	0.99997762	0.99991344
51	-0-56-10.94	0.99993663	0.99998718	0.99992381
52	-0-56-30.40	0.99993682	0.99998656	0.99992338
53	-0-54-42.15	0.99993773	0.99998445	0.99992219
54	-0-54-19.40	0.99993833	0.99999980	0.99993812
55	-0-54-24.42	0.99993883	1.00000195	0.99994078
56	-0-53-20.74	0.99993748	0.99996354	0.99990102
57	-0-52-55.96	0.99993851	0.99999334	0.99993186
58	-0-51-11.02	0.99994161	0.99999979	0.99994140
59	-0-51-51.12	0.99994047	1.00000434	0.99994481
60	-0-57-42.73	0.99993517	0.99995259	0.99988777

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CASN                -1-03-06.58    0.99993916    0.99999935    0.99993851
COPR                -1-04-16.84    0.99993923    1.00000349    0.99994272
CSST                -0-46-53.84    0.99993994    0.99997439    0.99991432
P519                -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                -0-58-49.48    0.99993167    0.99981482    0.99974651
Project Averages:   -0-55-00.66    0.99993774    0.99998265    0.99992039
FF
                       Adjusted Observations and Residuals
                       ===================================

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.414145       -0.015425   0.028144   0.5
4:955
17                  Delta-E          38260.294133        0.004917   0.025393   0.2
                    Delta-U          -2250.212408        0.368402   0.091480   4.0*
                    Length           43900.270606

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -17407.478412       -0.011527   0.031657   0.4
4:759
55                  Delta-E         -26204.522868       -0.030601   0.026626   1.1
                    Delta-U          -3789.883551        0.368104   0.097524   3.8*
                    Length           31686.914346

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.824715       -0.090456   0.022915   3.9*
3:521
42                  Delta-E         -59739.664532        0.034196   0.021771   1.6
                    Delta-U           -682.401691       -0.024685   0.058817   0.4
                    Length           59830.048629

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                  Delta-N          11344.001750        0.010659   0.016203   0.7
4:1611
49                  Delta-E         -33433.164542        0.071609   0.016327   4.4*
                    Delta-U             38.291701       -0.164592   0.053077   3.1*
                    Length           35305.301772

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.401594       -0.012721   0.037362   0.3
4:347
30                  Delta-E          18429.082685        0.005055   0.031760   0.2
                    Delta-U          -3503.546249        0.368278   0.101489   3.6*
                    Length           28120.125431

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.467529       -0.060631   0.016215   3.7*
5:110
34                  Delta-E          73504.242660       -0.006063   0.014867   0.4
                    Delta-U             10.301421        0.010113   0.036644   0.3
                    Length           73889.186368

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
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FM=Static or fast static)
CASN                Delta-N           1827.927045       -0.026266   0.026353   1.0
4:166
22                  Delta-E          61899.177610        0.058158   0.023875   2.4
                    Delta-U           -164.228716       -0.221564   0.068470   3.2*
                    Length           61926.379494

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.478671       -0.010481   0.015571   0.7
8:235
23                  Delta-E          39190.834413        0.004177   0.015184   0.3
                    Delta-U          -1998.475543       -0.214371   0.061750   3.5*
                    Length           43819.015016

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.053701       -0.066033   0.016872   3.9*
5:475
34                  Delta-E         -69437.932222        0.015236   0.015215   1.0
                    Delta-U           -498.767965        0.062349   0.034801   1.8
                    Length           70197.715416

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.915284       -0.035518   0.020492   1.7
8:170
23                  Delta-E          17351.081475        0.010967   0.017478   0.6
                    Delta-U          -3174.909873       -0.283662   0.083573   3.4*
                    Length           24269.174229

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -39119.236733       -0.007471   0.028324   0.3
7:345
58                  Delta-E          67404.383967        0.052276   0.028356   1.8
                    Delta-U          -4011.644659       -0.375671   0.111246   3.4*
                    Length           78036.907636

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.500549       -0.032373   0.021564   1.5
8:185
51                  Delta-E          23296.471013       -0.007229   0.025838   0.3
                    Delta-U          -3626.817266       -0.210709   0.063299   3.3*
                    Length           31733.196320

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045329       -0.022678   0.031177   0.7
3:66
32                  Delta-E          64482.391133        0.117268   0.035304   3.3*
                    Delta-U           -181.986611        0.002110   0.106162   0.0
                    Length           64531.132898

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.742679       -0.029115   0.016060   1.8
8:250
51                  Delta-E          45139.021413        0.003597   0.020648   0.2
                    Delta-U          -2457.203285       -0.152028   0.047812   3.2*
                    Length           51212.117143

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.226211       -0.025734   0.037914   0.7
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4:769
22                  Delta-E         -41048.206154        0.005385   0.031826   0.2
                    Delta-U          -3831.515130        0.322893   0.099864   3.2*
                    Length           44522.500642

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.805263       -0.074270   0.017789   4.2*
7:430
22                  Delta-E         -81068.083698        0.011670   0.018625   0.6
                    Delta-U           -751.842902        0.055388   0.043621   1.3
                    Length           81204.117506

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.535610       -0.015042   0.036009   0.4
4:367
5                   Delta-E          10423.972106        0.002104   0.029338   0.1
                    Delta-U          -3402.623177        0.312464   0.101108   3.1*
                    Length           22562.306742

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491668        0.036982   0.027972   1.3
4:417
36                  Delta-E          31271.536022       -0.036473   0.021712   1.7
                    Delta-U          -3916.182668        0.351673   0.116127   3.0*
                    Length           41750.461887

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.395613       -0.069896   0.022616   3.1*
3:531
37                  Delta-E         -65482.855491       -0.005983   0.024342   0.2
                    Delta-U            172.923845        0.002873   0.056736   0.1
                    Length           67392.728914

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.511336       -0.008683   0.037539   0.2
4:749
17                  Delta-E         -48720.765879       -0.020046   0.033947   0.6
                    Delta-U          -3324.724179        0.400140   0.130871   3.1*
                    Length           49260.749036

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.117561       -0.009272   0.036459   0.3
4:794
24                  Delta-E         -41978.123066        0.018327   0.036534   0.5
                    Delta-U          -3269.205313        0.430638   0.140832   3.1*
                    Length           42641.923517

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.111893        0.024779   0.034702   0.7
4:804
49                  Delta-E         -31212.220436        0.027521   0.034255   0.8
                    Delta-U          -3682.091173        0.440760   0.145209   3.0*
                    Length           35166.878094

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.961654        0.018323   0.015769   1.2
5:565
34                  Delta-E          83828.784314        0.031359   0.015043   2.1
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                    Delta-U             57.809688       -0.089397   0.033599   2.7
                    Length           84194.895742

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.063596       -0.063984   0.026404   2.4
4:120
52                  Delta-E          58215.898166        0.090517   0.025250   3.6*
                    Delta-U            184.528322       -0.136595   0.071432   1.9
                    Length           58870.692874

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.932666        0.037453   0.037653   1.0
4:839
18                  Delta-E         -38929.362654       -0.002358   0.037659   0.1
                    Delta-U          -3733.713125        0.272435   0.091770   3.0
                    Length           41002.942237

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.832514       -0.005100   0.027430   0.2
4:799
31                  Delta-E         -36235.247860        0.035588   0.026468   1.3
                    Delta-U          -3854.522808        0.331118   0.110992   3.0
                    Length           40030.112204

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.229018       -0.075775   0.034435   2.2
4:372
22                  Delta-E          24112.435206        0.038026   0.028967   1.3
                    Delta-U          -3964.010104        0.227175   0.084970   2.7
                    Length           37848.640073

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.651220        0.033843   0.014977   2.3
5:295
34                  Delta-E          57568.023008        0.016804   0.014287   1.2
                    Delta-U          -2603.772209       -0.075287   0.030638   2.5
                    Length           63232.900023

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.742357        0.042714   0.035224   1.2
4:814
36                  Delta-E         -33886.058989       -0.024285   0.026756   0.9
                    Delta-U          -3762.306136        0.437776   0.149954   2.9
                    Length           37372.667859

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.146924        0.007993   0.037573   0.2
4:950
30                  Delta-E          40271.556958        0.006373   0.031634   0.2
                    Delta-U          -2328.821296        0.313428   0.106279   2.9
                    Length           46824.933788

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27644.862979       -0.060741   0.036448   1.7
4:377
54                  Delta-E          39693.061842        0.040841   0.030946   1.3
                    Delta-U          -3922.602960        0.247286   0.090698   2.7
                    Length           48530.036282
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(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -24232.800857       -0.002363   0.016925   0.1
7:210
48                 Delta-E          10408.189445       -0.008647   0.014632   0.6
                   Delta-U          -3190.750526       -0.168608   0.057514   2.9
                   Length           26565.766201

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          12304.828660       -0.062496   0.018181   3.4*
8:300
51                 Delta-E         -81859.302993       -0.015410   0.021363   0.7
                   Delta-U           -430.977057        0.110806   0.049662   2.2
                   Length           82780.070283

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16811.226211       -0.031125   0.019204   1.6
7:225
22                 Delta-E         -41048.206154        0.000397   0.020172   0.0
                   Delta-U          -3831.515130       -0.131874   0.047708   2.8
                   Length           44522.500642

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -29467.800367       -0.018188   0.034857   0.5
4:362
55                 Delta-E          38957.414798        0.014641   0.028897   0.5
                   Delta-U          -3968.854659        0.308866   0.107352   2.9
                   Length           49007.991528

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31727.838713       -0.109423   0.031809   3.4*
4:975
22                 Delta-E          45960.121755        0.064683   0.027943   2.3
                   Delta-U          -2796.296240        0.084632   0.083487   1.0
                   Length           55917.866678

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -22553.028774       -0.020783   0.031111   0.7
4:970
5                  Delta-E          32265.677204        0.018876   0.026314   0.7
                   Delta-U          -2219.389522        0.247460   0.088674   2.8
                   Length           39428.907189

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -18362.674775       -0.004354   0.028981   0.2
4:754
29                 Delta-E         -41485.293896       -0.029196   0.025883   1.1
                   Delta-U          -3874.084572        0.264650   0.094853   2.8
                   Length           45532.691176

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -13382.759858        0.032241   0.053154   0.6
4:784
53                 Delta-E         -28806.824763        0.070000   0.050033   1.4
                   Delta-U          -3424.560738        0.436026   0.159415   2.7
                   Length           31947.754704

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
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FM=Static or fast static)
COPR               Delta-N           3665.570239        0.068791   0.022873   3.0*
3:671
36                 Delta-E          79382.348140        0.040732   0.017697   2.3
                   Delta-U            -81.792675        0.038062   0.057347   0.7
                   Length           79466.976106

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -30202.980497        0.047664   0.024479   1.9
3:1601
36                 Delta-E          53118.178370        0.033619   0.019452   1.7
                   Delta-U          -2755.719376       -0.167507   0.066300   2.5
                   Length           61166.615841

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -27119.622346       -0.038074   0.022723   1.7
7:240
58                 Delta-E           2221.763348       -0.000965   0.022266   0.0
                   Delta-U          -3738.679164       -0.196062   0.072250   2.7
                   Length           27466.122232

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                 Delta-N          24291.983510        0.030668   0.018587   1.7
7:621
16                 Delta-E         -38612.165571       -0.063103   0.017488   3.6*
                   Delta-U            274.804216        0.046498   0.047389   1.0
                   Length           45618.804350

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -13712.868089        0.038685   0.036484   1.1
4:844
19                 Delta-E         -38522.755715       -0.002256   0.036861   0.1
                   Delta-U          -3786.906865        0.255577   0.093949   2.7
                   Length           41065.631892

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          14716.053717       -0.045850   0.019109   2.4
4:507
35                 Delta-E         -62741.976044        0.021334   0.033104   0.6
                   Delta-U            228.466303       -0.177541   0.068953   2.6
                   Length           64445.092844

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           6325.415826        0.057490   0.030141   1.9
4:236
18                 Delta-E          64003.324748        0.021090   0.028717   0.7
                   Delta-U            -80.810353       -0.181426   0.072235   2.5
                   Length           64315.184789

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -18205.321498       -0.005476   0.024360   0.2
3:1451
42                 Delta-E         -19717.850549       -0.002190   0.023099   0.1
                   Delta-U          -3804.257467       -0.173078   0.063139   2.7
                   Length           27105.345155

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -9294.294264       -0.036757   0.015718   2.3
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7:535
48                  Delta-E          70869.317258       -0.015787   0.017465   0.9
                    Delta-U            402.736330        0.116730   0.047639   2.5
                    Length           71477.312702

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           5357.026910        0.029640   0.028742   1.0
4:1656
43                  Delta-E          -6460.924326        0.043564   0.033707   1.3
                    Delta-U            213.869751       -0.200961   0.078745   2.6
                    Length            8395.654872

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491668        0.030760   0.027906   1.1
3:981
36                  Delta-E          31271.536022        0.019340   0.020121   1.0
                    Delta-U          -3916.182668       -0.167538   0.064828   2.6
                    Length           41750.461887

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9145.578854        0.033951   0.035875   0.9
4:819
51                  Delta-E         -41848.844113       -0.009349   0.028536   0.3
                    Delta-U          -3501.272677        0.409315   0.153488   2.7
                    Length           42979.370360

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.475564        0.042267   0.048603   0.9
4:713
4                   Delta-E         -46004.012073       -0.004421   0.037691   0.1
                    Delta-U          -3570.399756        0.343146   0.129647   2.6
                    Length           47818.209086

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.195406       -0.020451   0.017411   1.2
3:1001
49                  Delta-E          33946.610853       -0.006550   0.015951   0.4
                    Delta-U          -3844.551906       -0.139321   0.053081   2.6
                    Length           44076.418327

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23458.999520        0.035144   0.034711   1.0
4:437
40                  Delta-E          44145.019318        0.007878   0.036265   0.2
                    Delta-U          -3532.168887        0.222526   0.084932   2.6
                    Length           50115.702191

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.477305        0.045149   0.034710   1.3
4:442
18                  Delta-E          26221.985341       -0.018394   0.034607   0.5
                    Delta-U          -3870.178335        0.215586   0.084130   2.6
                    Length           36032.548619

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N          -9019.321674        0.019240   0.014077   1.4
4:1621
49                  Delta-E          10777.467253       -0.041354   0.014115   2.9
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                    Delta-U           -431.536693        0.013729   0.040022   0.3
                    Length           14060.163149

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.651220       -0.033008   0.013329   2.5
5:290
34                  Delta-E          57568.023008       -0.013954   0.012712   1.1
                    Delta-U          -2603.772209        0.007476   0.024574   0.3
                    Length           63232.900023

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           8163.551409        0.097995   0.037489   2.6
4:1075
13                  Delta-E          74550.145578       -0.025729   0.039155   0.7
                    Delta-U             20.996410        0.004720   0.235643   0.0
                    Length           74995.788003

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778895       -0.006267   0.023199   0.3
3:1141
42                  Delta-E          45445.698923        0.018744   0.022085   0.8
                    Delta-U          -4003.851304       -0.150615   0.059736   2.5
                    Length           54740.410139

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.021746       -0.004531   0.041023   0.1
4:744
30                  Delta-E         -46715.959183        0.026170   0.035448   0.7
                    Delta-U          -3393.301930        0.289099   0.113824   2.5
                    Length           47666.676631

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9873.021727        0.005875   0.052914   0.1
4:723
52                  Delta-E         -44709.812991        0.120024   0.047103   2.5
                    Delta-U          -3494.616946        0.322953   0.144548   2.2
                    Length           45920.107614

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25448.860010       -0.025318   0.033668   0.8
4:387
53                  Delta-E          36347.678335        0.034906   0.031663   1.1
                    Delta-U          -3593.102955        0.233020   0.095340   2.4
                    Length           44516.385579

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.742357        0.018049   0.033205   0.5
3:1291
36                  Delta-E         -33886.058989        0.010536   0.021240   0.5
                    Delta-U          -3762.306136       -0.162250   0.066735   2.4
                    Length           37372.667859

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.777820       -0.024775   0.015465   1.6
3:1621
49                  Delta-E          55793.659199       -0.006501   0.015204   0.4
                    Delta-U          -2686.939532       -0.113636   0.048641   2.3
                    Length           63722.863344
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(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25799.510263        0.036907   0.035823   1.0
4:447
19                  Delta-E          26631.394429       -0.024865   0.035828   0.7
                    Delta-U          -3925.445963        0.213687   0.090884   2.4
                    Length           37286.123760

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -24064.742679        0.055877   0.032912   1.7
4:1025
51                  Delta-E          45139.021413       -0.044900   0.028831   1.6
                    Delta-U          -2457.203285        0.336476   0.143759   2.3
                    Length           51212.117143

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          -1552.067989       -0.046855   0.017439   2.7
7:796
29                  Delta-E           -435.084214        0.025063   0.017735   1.4
                    Delta-U            -40.462071       -0.028980   0.040691   0.7
                    Length            1612.405190

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.035552        0.019048   0.054656   0.3
4:779
6                   Delta-E           1357.421419        0.065033   0.050502   1.3
                    Delta-U          -3774.409709        0.359064   0.155429   2.3
                    Length           29867.595735

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         -12197.690160       -0.002008   0.018763   0.1
7:565
58                  Delta-E          62687.075765        0.050306   0.016392   3.1*
                    Delta-U           -119.521031       -0.113930   0.056832   2.0
                    Length           63862.879660

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.454848        0.003756   0.026216   0.1
4:397
24                  Delta-E          23162.789691       -0.024328   0.026184   0.9
                    Delta-U          -3392.950864        0.228011   0.097291   2.3
                    Length           30048.532791

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.745879       -0.037109   0.022318   1.7
4:206
50                  Delta-E          57727.375634       -0.003014   0.019955   0.2
                    Delta-U            370.872362       -0.213924   0.094402   2.3
                    Length           59098.895271

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2519.593186        0.003145   0.020586   0.2
4:1457
18                  Delta-E          21506.920719       -0.058154   0.020343   2.9
                    Delta-U             -6.324254       -0.073321   0.048866   1.5
                    Length           21654.007219

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
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FM=Static or fast static)
CASN                Delta-N           4934.810062       -0.066961   0.026860   2.5
3:86
19                  Delta-E          64414.356144        0.055340   0.022641   2.4
                    Delta-U           -134.771457       -0.051429   0.074198   0.7
                    Length           64603.249076

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.123516        0.035971   0.019285   1.9
3:866
38                  Delta-E          90552.130598        0.023305   0.016058   1.5
                    Delta-U            479.070202       -0.003061   0.054163   0.1
                    Length           91105.766160

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.789344       -0.077990   0.035222   2.2
5:435
40                  Delta-E         -61019.267548        0.044745   0.035165   1.3
                    Delta-U           -228.092975       -0.138558   0.083489   1.7
                    Length           61835.903936

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.467529       -0.009438   0.017758   0.5
5:115
34                  Delta-E          73504.242660        0.049723   0.016746   3.0
                    Delta-U             10.301421       -0.043131   0.040663   1.1
                    Length           73889.186368

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N         -16668.915284       -0.015994   0.026160   0.6
5:360
23                  Delta-E          17351.081475        0.008366   0.023342   0.4
                    Delta-U          -3174.909873        0.173910   0.078210   2.2
                    Length           24269.174229

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24800.348031       -0.054608   0.033431   1.6
4:929
52                  Delta-E          42280.189297        0.096324   0.031628   3.0*
                    Delta-U          -2439.201814        0.080495   0.093854   0.9
                    Length           49077.707515

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21239.500549        0.030977   0.035571   0.9
4:422
51                  Delta-E          23296.471013       -0.021978   0.028206   0.8
                    Delta-U          -3626.817266        0.339490   0.153308   2.2
                    Length           31733.196320

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.959943        0.078632   0.041268   1.9
4:663
13                  Delta-E         -38702.049404        0.012666   0.042997   0.3
                    Delta-U          -3681.514316        0.196458   0.101409   1.9
                    Length           40346.585881

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N          -1624.333545       -0.017617   0.012953   1.4
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3:2021
55                  Delta-E          5009.194464       -0.030057   0.013012   2.3
                    Delta-U           -114.020722       -0.068058   0.038406   1.8
                    Length            5267.208879

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         13192.163585       -0.035006   0.021323   1.6
3:221
37                  Delta-E         77437.394693       -0.012868   0.021571   0.6
                    Delta-U           655.821393        0.103810   0.052824   2.0
                    Length          78555.797867

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -8334.626785        0.014087   0.019014   0.7
3:331
58                  Delta-E        105203.590233       -0.014107   0.017012   0.8
                    Delta-U          -274.941235        0.248828   0.114216   2.2
                    Length         105533.582305

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N        -26375.820690        0.059942   0.039560   1.5
7:656
10                  Delta-E         26350.917825        0.066221   0.040502   1.6
                    Delta-U         -1211.710906       -0.001860   0.363749   0.0
                    Length          37303.123604

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11409.508396        0.006642   0.041413   0.2
4:834
40                  Delta-E        -21005.478603        0.035906   0.041664   0.9
                    Delta-U         -3340.531621        0.209404   0.098597   2.1
                    Length          24136.407452

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         12144.200849        0.016120   0.018875   0.9
3:341
17                  Delta-E         54194.375899        0.000818   0.018830   0.0
                    Delta-U           371.123252       -0.127806   0.059464   2.1
                    Length          55539.623025

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7856.191653       -0.050302   0.026883   1.9
4:55
13                  Delta-E         64225.732007        0.035664   0.027365   1.3
                    Delta-U           -31.081705       -0.007013   0.083175   0.1
                    Length          64704.446256

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11146.001406        0.022864   0.024900   0.9
3:1381
34                  Delta-E        -29424.996820       -0.015978   0.027959   0.6
                    Delta-U         -3594.850011       -0.186351   0.088182   2.1
                    Length          31669.965769

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         -5727.109017       -0.059111   0.022557   2.6
7:445
58                  Delta-E        -37811.918332        0.023105   0.022786   1.0
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                    Delta-U          -565.778638       -0.021426   0.070265   0.3
                    Length          38247.366590

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N         -8013.429319        0.012219   0.022352   0.5
7:130
58                  Delta-E        115533.344767        0.031165   0.026450   1.2
                    Delta-U          -242.845703       -0.186651   0.089837   2.1
                    Length         115811.172935

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N         -8697.513190       -0.045215   0.021580   2.1
7:826
58                  Delta-E         43719.096328        0.044326   0.018505   2.4
                    Delta-U            56.559006       -0.052680   0.055313   1.0
                    Length          44575.882698

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N        -15943.209641       -0.021793   0.022427   1.0
7:786
58                  Delta-E         31661.908351        0.037988   0.019746   1.9
                    Delta-U          -179.743642       -0.110292   0.060047   1.8
                    Length          35449.889730

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24651.223808       -0.007115   0.036339   0.2
4:316
4                   Delta-E         19148.379520        0.018634   0.028681   0.6
                    Delta-U         -3685.012879        0.197257   0.095213   2.1
                    Length          31431.235951

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27231.589993        0.038681   0.038275   1.0
4:1045
18                  Delta-E         48066.549196       -0.026078   0.035497   0.7
                    Delta-U         -2704.046457        0.183520   0.093463   2.0
                    Length          55310.618441

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5658.199057       -0.052347   0.016357   3.2*
3:381
49                  Delta-E        -71231.055603       -0.011285   0.015075   0.7
                    Delta-U          -584.682732       -0.042081   0.049127   0.9
                    Length          71457.822194

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15778.111893       -0.016013   0.017627   0.9
3:1311
49                  Delta-E        -31212.220436       -0.007422   0.016070   0.5
                    Delta-U         -3682.091173       -0.107366   0.053791   2.0
                    Length          35166.878094

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          5018.182166       -0.020136   0.023811   0.8
7:601
42                  Delta-E        -16045.736667        0.017918   0.025118   0.7
                    Delta-U            22.289004        0.183617   0.091856   2.0
                    Length          16812.147818
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 990
 991   (V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
       FM=Static or fast static)
 992   RCA2               Delta-N         -21973.055974       -0.036684   0.032833   1.1
       4:326
 993   52                 Delta-E          20437.095541        0.066031   0.029772   2.2
 994                      Delta-U          -3611.694342        0.147438   0.090147   1.6
 995                      Length           30224.731579
 996
 997   (V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
       FM=Static or fast static)
 998   CASN               Delta-N           1208.287264        0.001522   0.015236   0.1
       3:126
 999   44                 Delta-E          85855.989936       -0.002690   0.014173   0.2
1000                      Delta-U           -246.082775        0.134696   0.066554   2.0
1001                      Length           85864.844510
1002
1003   (V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
       FM=Static or fast static)
1004   RCA2               Delta-N         -30455.582817       -0.010847   0.032837   0.3
       4:357
1005   29                 Delta-E          23678.529044        0.001254   0.029639   0.0
1006                      Delta-U          -4006.124483        0.230167   0.114111   2.0
1007                      Length           38784.846214
1008
1009   (V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
       FM=Static or fast static)
1010   26                 Delta-N           -410.200008       -0.009514   0.011704   0.8
       8:368
1011   23                 Delta-E           2476.675675        0.041363   0.011649   3.6*
1012                      Delta-U             -2.533533       -0.038136   0.040711   0.9
1013                      Length            2510.416871
1014
1015   (V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
       FM=Static or fast static)
1016   COPR               Delta-N           2134.499535       -0.000865   0.017698   0.0
       7:115
1017   22                 Delta-E          72225.562022        0.006049   0.016703   0.4
1018                      Delta-U           -110.922036       -0.085016   0.042887   2.0
1019                      Length           72257.180967
1020
1021   (V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
       FM=Static or fast static)
1022   P519               Delta-N         -22553.028774       -0.011660   0.025231   0.5
       3:1896
1023   5                  Delta-E          32265.677204        0.002985   0.019750   0.2
1024                      Delta-U          -2219.389522       -0.192623   0.097807   2.0
1025                      Length           39428.907189
1026
1027   (V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
       FM=Static or fast static)
1028   P548               Delta-N          -9145.578854       -0.029756   0.020179   1.5
       8:130
1029   51                 Delta-E         -41848.844113       -0.026101   0.024007   1.1
1030                      Delta-U          -3501.272677       -0.096154   0.056551   1.7
1031                      Length           42979.370360
1032
1033   (V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
       FM=Static or fast static)
1034   CASN               Delta-N           3105.608044       -0.052381   0.027539   1.9
       4:171
1035   54                 Delta-E          77478.283045        0.054435   0.024616   2.2
1036                      Delta-U           -152.778217        0.359003   0.191347   1.9
1037                      Length           77540.650540
1038
1039   (V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
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       FM=Static or fast static)
1040   RCA2               Delta-N         -18074.049768        0.017392   0.028092   0.6
       4:412
1041   50                 Delta-E          19953.056460       -0.007730   0.023244   0.3
1042                      Delta-U          -3420.491124        0.251426   0.129267   1.9
1043                      Length           27138.450520
1044
1045   (V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
       FM=Static or fast static)
1046   P548               Delta-N         -27119.622346        0.010861   0.021930   0.5
       3:1571
1047   58                 Delta-E           2221.763348       -0.011295   0.019475   0.6
1048                      Delta-U          -3738.679164        0.117587   0.061231   1.9
1049                      Length           27466.122232
1050
1051   (V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
       FM=Static or fast static)
1052   RCA2               Delta-N         -23213.329297        0.022661   0.024168   0.9
       3:1071
1053   34                 Delta-E          35724.207990       -0.004301   0.027813   0.2
1054                      Delta-U          -3760.167790       -0.167611   0.087754   1.9
1055                      Length           42769.341302
1056
1057   (V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
       FM=Static or fast static)
1058   CASN               Delta-N            274.977837        0.016013   0.022966   0.7
       4:151
1059   29                 Delta-E          61467.119285        0.013076   0.020223   0.6
1060                      Delta-U           -203.278156       -0.131618   0.069420   1.9
1061                      Length           61468.070475
1062
1063   (V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
       FM=Static or fast static)
1064   CASN               Delta-N           2894.288788       -0.021085   0.015227   1.4
       3:71
1065   49                 Delta-E          71732.239533       -0.012088   0.014929   0.8
1066                      Delta-U            -64.060692        0.084478   0.047049   1.8
1067                      Length           71790.634485
1068
1069   (V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
       FM=Static or fast static)
1070   CSST               Delta-N          -5727.109017       -0.009457   0.023891   0.4
       3:641
1071   58                 Delta-E         -37811.918332       -0.026092   0.021032   1.2
1072                      Delta-U           -565.778638        0.125542   0.067913   1.8
1073                      Length           38247.366590
1074
1075   (V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
       FM=Static or fast static)
1076   P548               Delta-N          -4562.054060        0.008138   0.019106   0.4
       8:115
1077   23                 Delta-E         -47785.833820       -0.014543   0.016384   0.9
1078                      Delta-U          -3070.482241       -0.146632   0.076831   1.9
1079                      Length           48101.206973
1080
1081   (V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
       FM=Static or fast static)
1082   CASN               Delta-N           6325.415826       -0.033599   0.027056   1.2
       3:116
1083   18                 Delta-E          64003.324748        0.047828   0.025445   1.9
1084                      Delta-U            -80.810353       -0.017127   0.069292   0.2
1085                      Length           64315.184789
1086
1087   (V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
       FM=Static or fast static)
1088   CASN               Delta-N          10996.512249       -0.021323   0.022981   0.9
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3:346
5                 Delta-E          48200.383069        0.006056   0.018438   0.3
                  Delta-U            408.347754       -0.160978   0.086063   1.9
                  Length           49440.539616

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           3417.442405       -0.044761   0.030323   1.5
4:1186
54                Delta-E          87804.238779        0.068114   0.026414   2.6
                  Delta-U           -107.169189        0.386842   0.212358   1.8
                  Length           87870.784368

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N         -25701.012519        0.062401   0.035716   1.7
4:869
13                Delta-E          48289.716560       -0.018123   0.037644   0.5
                  Delta-U          -2651.687270        0.148683   0.092327   1.6
                  Length           54767.419286

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N         -28622.321804        0.003841   0.039666   0.1
4:1050
19                Delta-E          48476.896514       -0.046490   0.037799   1.2
                  Delta-U          -2759.931219        0.182666   0.102869   1.8
                  Length           56363.676437

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          13503.994637       -0.024257   0.021172   1.1
3:841
37                Delta-E          87760.342297       -0.025743   0.021459   1.2
                  Delta-U            701.313982        0.085281   0.052361   1.6
                  Length           88795.987480

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           7842.961654        0.070668   0.019179   3.7*
3:761
34                Delta-E          83828.784314       -0.007483   0.022115   0.3
                  Delta-U             57.809688       -0.063635   0.073216   0.9
                  Length           84194.895742

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                Delta-N          -1279.117424        0.033483   0.025201   1.3
7:766
56                Delta-E          12585.308301       -0.042809   0.027164   1.6
                  Delta-U            604.046937        0.013284   0.064141   0.2
                  Length           12664.556807

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          16896.558893        0.010195   0.017403   0.6
8:285
23                Delta-E         -87791.091870       -0.026360   0.015051   1.8
                  Delta-U           -16.223039        0.119722   0.067873   1.8
                  Length           89402.291790

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           2174.747163        0.005409   0.027244   0.2
4:45
3                 Delta-E          59494.691967        0.028093   0.026459   1.1
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                  Delta-U           -163.277576       -0.138007   0.077243   1.8
                  Length           59534.650054

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           2134.499535       -0.046117   0.025463   1.8
4:1181
22                Delta-E          72225.562022        0.067599   0.022874   3.0
                  Delta-U           -110.922036       -0.021287   0.156112   0.1
                  Length           72257.180967

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                Delta-N          -3357.320941        0.026785   0.014548   1.8
4:1651
13                Delta-E          -1853.936196       -0.012376   0.015798   0.8
                  Delta-U           -217.388514       -0.008016   0.031670   0.3
                  Length           3841.346260

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N          -7435.956900        0.029586   0.046091   0.6
4:824
43                Delta-E         -36844.449565        0.015948   0.049609   0.3
                  Delta-U          -3459.661869        0.263556   0.144534   1.8
                  Length           37746.207478

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                Delta-N          -2665.156048        0.047800   0.021567   2.2
8:418
51                Delta-E           6875.755218        0.027061   0.026556   1.0
                  Delta-U           -191.700050        0.074132   0.060281   1.2
                  Length           7376.707632

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N           4934.810062        0.024092   0.041040   0.6
4:241
19                Delta-E          64414.356144       -0.015875   0.038596   0.4
                  Delta-U           -134.771457       -0.186653   0.104384   1.8
                  Length           64603.249076

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548              Delta-N          -6469.511336        0.026345   0.021592   1.2
3:1581
17                Delta-E         -48720.765879        0.016328   0.021708   0.8
                  Delta-U          -3324.724179       -0.125685   0.072827   1.7
                  Length           49260.749036

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N          -7313.875750       -0.058123   0.029639   2.0
3:601
2                 Delta-E         -42489.897773        0.013056   0.026794   0.5
                  Delta-U           -653.755592        0.008892   0.105965   0.1
                  Length           43119.735477

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N         -16811.226211        0.053257   0.031256   1.7
3:1561
22                Delta-E         -41048.206154       -0.020153   0.030768   0.7
                  Delta-U          -3831.515130        0.113902   0.077850   1.5
                  Length           44522.500642
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(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N            581.403956        0.059271   0.018288   3.2*
7:125
29                 Delta-E          71794.009036       -0.029720   0.017719   1.7
                   Delta-U           -149.737456       -0.022295   0.110525   0.2
                   Length           71796.519312

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          11328.147464       -0.024976   0.018994   1.3
4:482
25                 Delta-E         -75114.103663        0.001641   0.018767   0.1
                   Delta-U           -516.901036       -0.149749   0.086281   1.7
                   Length           75965.272861

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -5972.880769       -0.008477   0.040354   0.2
4:809
50                 Delta-E         -45186.115265        0.014119   0.032106   0.4
                   Delta-U          -3307.164138        0.353927   0.199049   1.8
                   Length           45698.989617

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
52                 Delta-N         -19656.702271        0.022205   0.033052   0.7
4:1558
6                  Delta-E          46095.370189       -0.080701   0.031191   2.6
                   Delta-U           -368.774236       -0.104089   0.092989   1.1
                   Length           50112.923398

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                 Delta-N           4759.642643        0.009559   0.025660   0.4
5:590
40                 Delta-E          17452.104571        0.013570   0.026872   0.5
                   Delta-U            459.724546       -0.111309   0.064336   1.7
                   Length           18095.344669

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519               Delta-N         -24800.348031        0.002676   0.022232   0.1
4:934
52                 Delta-E          42280.189297       -0.036648   0.020308   1.8
                   Delta-U          -2439.201814        0.142530   0.086146   1.7
                   Length           49077.707515

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                  Delta-N           7693.745027        0.020394   0.014489   1.4
8:408
51                 Delta-E         -11052.634248        0.006236   0.018109   0.3
                   Delta-U            241.840669        0.067696   0.042010   1.6
                   Length           13468.961477

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -19718.535610        0.000342   0.024588   0.0
3:1276
5                  Delta-E          10423.972106        0.007326   0.019269   0.4
                   Delta-U          -3402.623177       -0.166938   0.095310   1.8
                   Length           22562.306742

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
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FM=Static or fast static)
CASN               Delta-N           3356.580040        0.040604   0.025666   1.6
3:51
36                 Delta-E          69056.465204        0.035781   0.018210   2.0
                   Delta-U           -131.550185        0.033285   0.058567   0.6
                   Length           69138.117717

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          11892.349714       -0.027082   0.029665   0.9
4:191
24                 Delta-E          60938.097589       -0.066750   0.028908   2.3
                   Delta-U            393.746091       -0.157552   0.108504   1.5
                   Length           62088.926191

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                  Delta-N           -351.499063        0.036875   0.017593   2.1
7:811
22                 Delta-E           2403.799199       -0.013548   0.018078   0.7
                   Delta-U              5.841723        0.023038   0.043006   0.5
                   Length            2429.369529

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -18578.218369        0.023018   0.021126   1.1
3:1271
17                 Delta-E          16419.436200        0.007599   0.021312   0.4
                   Delta-U          -3427.355887       -0.119248   0.072456   1.6
                   Length           25029.879170

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -5727.109017       -0.017205   0.028330   0.6
4:588
58                 Delta-E         -37811.918332       -0.004403   0.028351   0.2
                   Delta-U           -565.778638        0.173431   0.102558   1.7
                   Length           38247.366590

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927045        0.058672   0.031316   1.9
3:321
22                 Delta-E          61899.177610        0.001401   0.030706   0.0
                   Delta-U           -164.228716        0.013197   0.080200   0.2
                   Length           61926.379494

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                 Delta-N         -14789.230081       -0.033151   0.019364   1.7
7:641
59                 Delta-E          34888.407567        0.013813   0.018195   0.8
                   Delta-U           -313.859021        0.007163   0.055083   0.1
                   Length           37894.865304

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -22878.052877        0.085471   0.045136   1.9
4:266
13                 Delta-E          26446.194270       -0.014272   0.046218   0.3
                   Delta-U          -3817.795242        0.135731   0.110025   1.2
                   Length           35176.441766

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2808.490009        0.000973   0.025062   0.0
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5:530
32                  Delta-E          74808.538981       -0.081743   0.025574   3.2*
                    Delta-U           -129.962539        0.250348   0.164775   1.5
                    Length           74861.351917

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.195406        0.048005   0.039859   1.2
4:407
49                  Delta-E          33946.610853        0.012080   0.039375   0.3
                    Delta-U          -3844.551906        0.272542   0.167672   1.6
                    Length           44076.418327

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.497150       -0.015969   0.031389   0.5
4:960
29                  Delta-E          45527.283728        0.030993   0.027208   1.1
                    Delta-U          -2838.171248        0.155593   0.098371   1.6
                    Length           56465.744219

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          11581.137787       -0.023885   0.024316   1.0
4:527
52                  Delta-E         -84721.230339       -0.038055   0.021249   1.8
                    Delta-U           -429.043342       -0.128177   0.086510   1.5
                    Length           85510.196473

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.001406       -0.019917   0.019362   1.0
5:200
34                  Delta-E         -29424.996820       -0.010611   0.016490   0.6
                    Delta-U          -3594.850011        0.067284   0.044872   1.5
                    Length           31669.965769

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.329297       -0.036741   0.018953   1.9
5:380
34                  Delta-E          35724.207990       -0.012078   0.016221   0.7
                    Delta-U          -3760.167790        0.031191   0.042216   0.7
                    Length           42769.341302

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                   Delta-N          11542.724847        0.009221   0.018460   0.5
7:726
56                  Delta-E          -9343.069170        0.003450   0.020845   0.2
                    Delta-U            859.885449        0.082778   0.052083   1.6
                    Length           14875.040887

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N            727.438334       -0.042775   0.034494   1.2
7:611
11                  Delta-E          -8872.166129       -0.003416   0.033964   0.1
                    Delta-U            -18.365412        0.200286   0.130002   1.5
                    Length            8901.956843

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.950450        0.021078   0.015875   1.3
7:550
22                  Delta-E          19396.697006        0.020352   0.014331   1.4
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                    Delta-U           -94.825766        0.015565   0.033542   0.5
                    Length           19497.212004

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.177361        0.038197   0.025604   1.5
4:1326
4                   Delta-E          14433.235996       -0.045858   0.027882   1.6
                    Delta-U            177.562269       -0.055362   0.069209   0.8
                    Length           14613.005227

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           8970.224306       -0.004474   0.018562   0.2
8:413
14                  Delta-E          -3834.048334        0.039041   0.018581   2.1
                    Delta-U            278.609862       -0.026627   0.045614   0.6
                    Length            9759.225081

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.240446       -0.044536   0.023657   1.9
3:291
2                   Delta-E         100532.588773        0.014368   0.021291   0.7
                    Delta-U           -331.223647        0.004510   0.190568   0.0
                    Length          101023.656364

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.915284        0.018338   0.032861   0.6
4:296
23                  Delta-E          17351.081475       -0.005493   0.029527   0.2
                    Delta-U          -3174.909873        0.151182   0.097180   1.6
                    Length           24269.174229

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.797870        0.031259   0.015399   2.0
7:100
48                  Delta-E         123711.846914       -0.018907   0.017404   1.1
                    Delta-U            258.218841        0.058445   0.050986   1.1
                    Length          123817.021850

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.651220        0.044983   0.019643   2.3
3:1691
34                  Delta-E          57568.023008       -0.004013   0.022905   0.2
                    Delta-U          -2603.772209       -0.101336   0.077496   1.3
                    Length           63232.900023

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -21973.055974        0.012062   0.027034   0.4
4:331
52                  Delta-E          20437.095541       -0.021692   0.023407   0.9
                    Delta-U          -3611.694342        0.145441   0.096158   1.5
                    Length           30224.731579

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2480.507540        0.012924   0.016635   0.8
7:120
3                   Delta-E          69820.960137        0.007009   0.016436   0.4
                    Delta-U           -108.790200        0.167449   0.109282   1.5
                    Length           69865.093054
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1386
1387  (V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
      FM=Static or fast static)
1388  CASN               Delta-N          2501.045329       -0.002524   0.025851   0.1
      5:80
1389  32                 Delta-E         64482.391133       -0.058289   0.026042   2.2
1390                     Delta-U          -181.986611        0.237972   0.163632   1.5
1391                     Length          64531.132898
1392
1393  (V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
      FM=Static or fast static)
1394  RCA2               Delta-N        -24868.619795        0.003071   0.039190   0.1
      3:1031
1395  28                 Delta-E         34763.961713       -0.011756   0.032939   0.4
1396                     Delta-U         -3830.744393       -0.165877   0.108552   1.5
1397                     Length          42914.518372
1398
1399  (V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
      FM=Static or fast static)
1400  13                 Delta-N          7450.466470        0.029440   0.019493   1.5
      4:1492
1401  60                 Delta-E        -16634.257311        0.015017   0.020221   0.7
1402                     Delta-U           900.568700        0.005721   0.059463   0.1
1403                     Length          18248.807931
1404
1405  (V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
      FM=Static or fast static)
1406  8                  Delta-N          1128.426861        0.013599   0.025436   0.5
      4:1462
1407  19                 Delta-E         21916.127208       -0.046229   0.024890   1.9
1408                     Delta-U           -59.703134       -0.068251   0.064362   1.1
1409                     Length          21945.239653
1410
1411  (V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
      FM=Static or fast static)
1412  P519               Delta-N        -31056.042707       -0.014250   0.038137   0.4
      3:1616
1413  32                 Delta-E         48543.698607        0.099445   0.044022   2.3
1414                     Delta-U         -2811.008205       -0.057079   0.131874   0.4
1415                     Length          57696.362365
1416
1417  (V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
      FM=Static or fast static)
1418  RCA2               Delta-N        -28651.543079        0.011493   0.025384   0.5
      4:402
1419  31                 Delta-E         28924.772617        0.012669   0.024554   0.5
1420                     Delta-U         -4001.834000        0.151773   0.101438   1.5
1421                     Length          40909.266274
1422
1423  (V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
      FM=Static or fast static)
1424  P519               Delta-N        -21575.067444        0.002604   0.016950   0.2
      4:909
1425  35                 Delta-E         64249.815146       -0.017384   0.017542   1.0
1426                     Delta-U         -1909.351469        0.055038   0.039671   1.4
1427                     Length          67802.418132
1428
1429  (V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
      FM=Static or fast static)
1430  COPR               Delta-N          3204.183672       -0.006146   0.015060   0.4
      3:691
1431  49                 Delta-E         82058.311403       -0.019537   0.014701   1.3
1432                     Delta-U           -15.616067        0.062736   0.045902   1.4
1433                     Length          82120.846971
1434
1435  (V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
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      FM=Static or fast static)
1436  P519               Delta-N        -22775.021801        0.003220   0.036183   0.1
      5:265
1437  14                 Delta-E         52355.320933        0.002281   0.029643   0.1
1438                     Delta-U         -2437.832869        0.245682   0.166227   1.5
1439                     Length          57146.515879
1440
1441  (V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
      FM=Static or fast static)
1442  CASN               Delta-N         -8334.626785        0.007260   0.025422   0.3
      4:186
1443  58                 Delta-E        105203.590233       -0.081349   0.025311   3.2*
1444                     Delta-U          -274.941235        0.261114   0.194014   1.3
1445                     Length         105533.582305
1446
1447  (V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
      FM=Static or fast static)
1448  CSST               Delta-N         12428.543031       -0.013688   0.020278   0.7
      3:556
1449  38                 Delta-E        -62707.032762        0.008964   0.017437   0.5
1450                     Delta-U           -28.530387        0.088170   0.061873   1.4
1451                     Length          63926.844546
1452
1453  (V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
      FM=Static or fast static)
1454  54                 Delta-N          -196.766155        0.026613   0.014570   1.8
      3:1956
1455  49                 Delta-E         -5746.849443        0.001065   0.013843   0.1
1456                     Delta-U            67.433159        0.047506   0.041736   1.1
1457                     Length           5750.612374
1458
1459  (V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
      FM=Static or fast static)
1460  39                 Delta-N         -2968.924568       -0.030056   0.024895   1.2
      4:1547
1461  52                 Delta-E        -26540.870959       -0.050121   0.026277   1.9
1462                     Delta-U          -838.503291        0.019010   0.110049   0.2
1463                     Length          26719.570209
1464
1465  (V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
      FM=Static or fast static)
1466  P548               Delta-N        -12437.571167        0.016552   0.034516   0.5
      4:849
1467  56                 Delta-E        -16841.787154        0.011911   0.029290   0.4
1468                     Delta-U         -2973.817660        0.199125   0.137712   1.4
1469                     Length          21146.691528
1470
1471  (V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
      FM=Static or fast static)
1472  RCA2               Delta-N        -25799.510263       -0.030690   0.031222   1.0
      3:1016
1473  19                 Delta-E         26631.394429        0.004536   0.025332   0.2
1474                     Delta-U         -3925.445963       -0.117173   0.086269   1.4
1475                     Length          37286.123760
1476
1477  (V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
      FM=Static or fast static)
1478  COPR               Delta-N         -8013.429319        0.030902   0.028692   1.1
      4:1201
1479  58                 Delta-E        115533.344767       -0.073791   0.027842   2.7
1480                     Delta-U          -242.845703        0.305619   0.225997   1.4
1481                     Length         115811.172935
1482
1483  (V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
      FM=Static or fast static)
1484  34                 Delta-N         -5676.542379        0.001829   0.014701   0.1
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7:771
22                  Delta-E         -11618.064410       -0.023575   0.013858   1.7
                    Delta-U           -217.310094       -0.027443   0.031006   0.9
                    Length          12932.508562

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.424289       -0.039124   0.032641   1.2
4:578
6                   Delta-E         -38679.436774        0.049700   0.029657   1.7
                    Delta-U           -600.624923        0.084736   0.089239   0.9
                    Length          39544.351676

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           7856.191653        0.070812   0.047674   1.5
4:60
13                  Delta-E          64225.732007        0.026681   0.048980   0.5
                    Delta-U            -31.081705       -0.141998   0.125475   1.1
                    Length          64704.446256

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.483903       -0.017773   0.030187   0.6
4:70
20                  Delta-E          61515.463188       -0.018498   0.028283   0.7
                    Delta-U            -49.100336       -0.188440   0.134880   1.4
                    Length          61759.575418

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.078831        0.012806   0.021379   0.6
3:1406
16                  Delta-E         -30450.187880        0.044540   0.021686   2.1
                    Delta-U          -3501.092332       -0.078805   0.073470   1.1
                    Length          31953.308329

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N           8049.562729       -0.014449   0.017074   0.8
7:606
45                  Delta-E         -16398.515465       -0.008484   0.017350   0.5
                    Delta-U            181.743672        0.280858   0.199894   1.4
                    Length          18268.546749

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.129345        0.003738   0.015903   0.2
8:345
51                  Delta-E          61074.330991        0.003395   0.020291   0.2
                    Delta-U            163.168891        0.065550   0.046794   1.4
                    Length          61807.621426

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.393579       -0.019858   0.019679   1.0
3:336
30                  Delta-E          56206.815905        0.001402   0.017920   0.1
                    Delta-U            294.792152       -0.057361   0.045260   1.3
                    Length          57051.476124

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.715617       -0.000676   0.023337   0.0
4:1015
50                  Delta-E          41793.557676       -0.025296   0.020740   1.2
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                    Delta-U          -2246.960108        0.136612   0.100654   1.4
                    Length          46782.817451

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.349714        0.018120   0.020711   0.9
3:241
24                  Delta-E          60938.097589       -0.022260   0.018228   1.2
                    Delta-U            393.746091       -0.062156   0.053042   1.2
                    Length          62088.926191

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           4050.049384        0.032370   0.031416   1.0
4:1281
13                  Delta-E          21731.354418       -0.018598   0.033487   0.6
                    Delta-U             44.132698       -0.102368   0.082414   1.2
                    Length          22105.578765

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.414145        0.022153   0.024640   0.9
3:1891
17                  Delta-E          38260.294133       -0.013500   0.024860   0.5
                    Delta-U           -2250.212408       -0.115967   0.087301   1.3
                    Length          43900.270606

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N         -10250.207557        0.005234   0.022180   0.2
7:801
58                  Delta-E          43283.887159        0.041807   0.018512   2.3
                    Delta-U             16.357554       -0.047213   0.058691   0.8
                    Length          44481.028654

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548                Delta-N         -12799.279773        0.011393   0.038425   0.3
3:1341
28                  Delta-E         -30388.552338       -0.025974   0.032006   0.8
                    Delta-U          -3667.458597       -0.140778   0.105243   1.3
                    Length          33177.340588

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.661510        0.010995   0.013370   0.8
7:576
42                  Delta-E          -7174.796861        0.020580   0.012550   1.6
                    Delta-U             43.842353        0.091494   0.070929   1.3
                    Length           8358.962238

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.490009        0.028266   0.017211   1.6
8:50
32                  Delta-E          74808.538981       -0.011316   0.017102   0.7
                    Delta-U           -129.962539        0.198900   0.148781   1.3
                    Length          74861.351917

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.427293        0.012403   0.015622   0.8
8:70
51                  Delta-E          71398.288681       -0.010142   0.019667   0.5
                    Delta-U            216.778469        0.057028   0.044975   1.3
                    Length          72067.691798
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(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.401594        0.005053   0.025979   0.2
3:1266
30                 Delta-E          18429.082685        0.008357   0.023522   0.4
                   Delta-U          -3503.546249       -0.090275   0.067106   1.3
                   Length           28120.125431

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -23861.965312        0.019427   0.019404   1.0
3:1796
38                 Delta-E          64292.701041        0.020746   0.016483   1.3
                   Delta-U          -2170.564818       -0.066997   0.057762   1.2
                   Length           68612.361476

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -28264.757539       -0.037314   0.044353   0.8
4:990
53                 Delta-E          58193.267836        0.087520   0.042834   2.0
                   Delta-U          -2437.663377        0.082732   0.132919   0.6
                   Length           64740.212719

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -11409.508396       -0.008995   0.024538   0.4
5:165
40                 Delta-E         -21005.478603        0.005331   0.024578   0.2
                   Delta-U          -3340.531621        0.073340   0.055169   1.3
                   Length           24136.407452

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -10790.959943       -0.043548   0.031296   1.4
4:658
13                 Delta-E         -38702.049404       -0.009599   0.030956   0.3
                   Delta-U          -3681.514316        0.114155   0.096440   1.2
                   Length           40346.585881

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          -4460.362547       -0.049131   0.036557   1.3
5:70
59                 Delta-E          99295.643989        0.005686   0.030676   0.2
                   Delta-U           -340.058185        0.000353   0.325969   0.0
                   Length           99396.355008

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           6074.200021       -0.057124   0.029891   1.9
4:105
4                  Delta-E          56930.370188        0.018546   0.034763   0.5
                   Delta-U            117.471874       -0.051244   0.082597   0.6
                   Length           57253.617836

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28903.229018        0.047303   0.029855   1.6
3:1251
22                 Delta-E          24112.435206       -0.019760   0.029419   0.7
                   Delta-U          -3964.010104       -0.025469   0.074158   0.3
                   Length           37848.640073

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
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FM=Static or fast static)
P519               Delta-N         -27231.589993       -0.061165   0.042982   1.4
3:1666
18                 Delta-E          48066.549196        0.057221   0.039306   1.5
                   Delta-U          -2704.046457        0.054250   0.120547   0.5
                   Length           55310.618441

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           7408.877155        0.007702   0.016672   0.5
5:595
43                 Delta-E          23582.941208       -0.016821   0.015459   1.1
                   Delta-U            258.243539        0.058681   0.047797   1.2
                   Length           24720.705217

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -22192.783102        0.019185   0.041041   0.5
4:286
25                 Delta-E          30044.473214       -0.034461   0.037110   0.9
                   Delta-U          -3748.150461        0.205802   0.159861   1.3
                   Length           37539.827176

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N           -282.179459       -0.023043   0.011891   1.9
4:35
COPR               Delta-E         -10327.147118        0.001170   0.011726   0.1
                   Delta-U           -88.942156        0.013256   0.034407   0.4
                   Length           10331.384397

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.467529        0.038801   0.018945   2.0
3:141
34                 Delta-E          73504.242660        0.000558   0.021880   0.0
                   Delta-U            10.301421       -0.014860   0.072153   0.2
                   Length           73889.186368

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -27479.428218       -0.054725   0.051414   1.1
4:914
4                  Delta-E          40993.315799        0.045372   0.059560   0.8
                   Delta-U          -2511.544642        0.162485   0.143838   1.1
                   Length           49415.369793

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          12652.745879        0.047763   0.025293   1.9
3:251
50                 Delta-E          57727.375634       -0.024903   0.022799   1.1
                   Delta-U            370.872362       -0.040598   0.077988   0.5
                   Length           59098.895271

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -18278.010422       -0.013867   0.020757   0.7
4:874
60                 Delta-E          31645.824016       -0.026023   0.021528   1.2
                   Delta-U          -1703.598789        0.003573   0.061927   0.1
                   Length           36584.779505

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N           -7599.873384       -0.000385   0.036483   0.0
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7:180
41                  Delta-E         -26684.533300       -0.034871   0.037869   0.9
                    Delta-U          -3279.163641       -0.159680   0.126335   1.3
                    Length           27938.777838

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.329297       -0.022588   0.019463   1.2
5:385
34                  Delta-E          35724.207990        0.015361   0.017054   0.9
                    Delta-U          -3760.167790        0.007701   0.043018   0.2
                    Length           42769.341302

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.373535       -0.034905   0.021255   1.6
5:585
7                   Delta-E           1795.626659        0.042377   0.022756   1.9
                    Delta-U           -831.399718        0.062400   0.081790   0.8
                    Length           13136.262718

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.290385       -0.003350   0.018832   0.2
4:1372
29                  Delta-E          18962.560382        0.026540   0.017372   1.5
                    Delta-U           -135.032893       -0.006093   0.054898   0.1
                    Length           19288.304944

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.240446        0.047541   0.019805   2.4
3:296
2                   Delta-E         100532.588773        0.011112   0.017066   0.7
                    Delta-U           -331.223647        0.011169   0.147878   0.1
                    Length          101023.656364

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.330070        0.019783   0.042395   0.5
4:683
25                  Delta-E         -35102.548863        0.002662   0.039396   0.1
                    Delta-U          -3601.077814        0.211733   0.163259   1.3
                    Length           36707.439889

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N           9786.408234        0.005814   0.018079   0.3
4:1585
5                   Delta-E         -28521.973256       -0.031859   0.016169   2.0
                    Delta-U            499.388386        0.037434   0.048137   0.8
                    Length           30158.350971

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24478.378017        0.082639   0.064251   1.3
4:452
56                  Delta-E          48312.015131        0.028485   0.053583   0.5
                    Delta-U          -3178.994654        0.312232   0.257418   1.2
                    Length           54252.629461

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22878.052877       -0.049261   0.031095   1.6
4:261
13                  Delta-E          26446.194270       -0.007172   0.030702   0.2
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                    Delta-U          -3817.795242        0.102390   0.095961   1.1
                    Length           35176.441766

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.179459       -0.021164   0.011760   1.8
3:21
COPR                Delta-E         -10327.147118        0.005653   0.011600   0.5
                    Delta-U            -88.942156        0.019220   0.031274   0.6
                    Length           10331.384397

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.971122        0.017889   0.016162   1.1
7:515
9                   Delta-E          52957.616056       -0.017860   0.016314   1.1
                    Delta-U           -198.650070        0.132819   0.105967   1.3
                    Length           53730.589768

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.954073       -0.010408   0.036278   0.3
3:1746
27                  Delta-E          56548.941573       -0.069641   0.032325   2.2
                    Delta-U          -2233.031151        0.093962   0.111210   0.8
                    Length           60689.814695

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.432822        0.009210   0.043067   0.2
4:256
3                   Delta-E          21708.382236       -0.007332   0.036295   0.2
                    Delta-U          -3966.881530        0.242880   0.189409   1.3
                    Length           36087.235060

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882638        0.024222   0.038830   0.6
4:1030
43                  Delta-E          50138.653651       -0.005754   0.043761   0.1
                    Delta-U          -2435.123405        0.166281   0.132950   1.3
                    Length           54944.785494

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.302257       -0.002614   0.051765   0.1
4:653
3                   Delta-E         -43451.486009        0.030878   0.043636   0.7
                    Delta-U          -3842.061802        0.286655   0.228123   1.3
                    Length           46621.915011

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -8315.203012       -0.002700   0.019348   0.1
7:485
59                  Delta-E          56784.665345        0.026256   0.019223   1.4
                    Delta-U           -195.922527        0.001398   0.159133   0.0
                    Length           57390.584638

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.429319        0.021090   0.033579   0.6
3:951
58                  Delta-E         115533.344767       -0.003893   0.028789   0.1
                    Delta-U           -242.845703        0.291496   0.232399   1.3
                    Length          115811.172935
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(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          6132.984905        0.025716   0.045679   0.6
3:361
36                 Delta-E        -73904.116017        0.030113   0.023173   1.3
                   Delta-U          -670.488971       -0.053915   0.060989   0.9
                   Length          74161.185424

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N        -12197.690160        0.029337   0.032866   0.9
4:1407
58                 Delta-E         62687.075765       -0.071297   0.032981   2.2
                   Delta-U          -119.521031        0.064924   0.118270   0.5
                   Length          63862.879660

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N        -18763.436506       -0.004928   0.019241   0.3
4:306
35                 Delta-E         42408.461943        0.011578   0.019214   0.6
                   Delta-U         -3059.392370        0.051848   0.043543   1.2
                   Length          46474.768161

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -8844.021746        0.003191   0.025839   0.1
3:1576
30                 Delta-E        -46715.959183       -0.005611   0.023260   0.2
                   Delta-U         -3393.301930       -0.081581   0.065514   1.2
                   Length          47666.676631

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -6920.172209       -0.015395   0.013441   1.1
7:185
39                 Delta-E        -18167.917756       -0.007695   0.012930   0.6
                   Delta-U         -2632.115231       -0.000985   0.067490   0.0
                   Length          19618.614874

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         14402.592213       -0.083680   0.035964   2.3
3:506
27                 Delta-E        -70442.117098       -0.048451   0.030022   1.6
                   Delta-U          -141.315710       -0.030267   0.252048   0.1
                   Length          71899.558370

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         11298.465341       -0.004119   0.046973   0.1
3:966
5                  Delta-E         58523.955481       -0.001540   0.035067   0.0
                   Delta-U           468.283671       -0.237115   0.192478   1.2
                   Length          59606.442385

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          3713.416257       -0.015031   0.018134   0.8
5:600
34                 Delta-E         31009.303008       -0.019200   0.016532   1.2
                   Delta-U           104.281617        0.042543   0.045105   0.9
                   Length          31231.029570

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
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FM=Static or fast static)
24                 Delta-N        -20314.882449       -0.004676   0.029410   0.2
4:1616
58                 Delta-E         44226.835855       -0.051919   0.029638   1.8
                   Delta-U          -551.453790        0.109821   0.109407   1.0
                   Length          48672.492847

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N        -14676.832701        0.025416   0.027957   0.9
4:1397
6                  Delta-E         61827.540306       -0.043257   0.028446   1.5
                   Delta-U          -150.999418       -0.027946   0.082532   0.3
                   Length          63545.865005

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N         -9873.021727       -0.004925   0.026707   0.2
4:728
52                 Delta-E        -44709.812991       -0.044641   0.023215   1.9
                   Delta-U         -3494.616946        0.097520   0.096680   1.0
                   Length          45920.107614

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          4050.049384       -0.027757   0.019042   1.5
4:1276
13                 Delta-E         21731.354418       -0.014035   0.019200   0.7
                   Delta-U            44.132698       -0.013480   0.054701   0.2
                   Length          22105.578765

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -20373.056303       -0.030470   0.022064   1.4
3:1771
37                 Delta-E         61503.632736       -0.014822   0.022194   0.7
                   Delta-U         -1946.162596        0.043654   0.055059   0.8
                   Length          64819.332084

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N         -1724.056026       -0.018097   0.018228   1.0
4:1417
31                 Delta-E         24209.081648        0.022692   0.017889   1.3
                   Delta-U          -131.891418       -0.067693   0.065653   1.0
                   Length          24270.751920

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N         -3527.290385        0.005815   0.013341   0.4
7:560
29                 Delta-E         18962.560382        0.015350   0.013517   1.1
                   Delta-U          -135.032893       -0.000315   0.067705   0.0
                   Length          19288.304944

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -30202.980497        0.032583   0.045032   0.7
4:1020
36                 Delta-E         53118.178370       -0.044653   0.033592   1.3
                   Delta-U         -2755.719376        0.212327   0.186995   1.1
                   Length          61166.615841

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -9030.078831       -0.006336   0.032872   0.2
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3:1401
16                  Delta-E         -30450.187880        0.000843   0.030045   0.0
                    Delta-U          -3501.092332       -0.176719   0.146212   1.2
                    Length           31953.308329

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                  Delta-N           9321.660592        0.007020   0.015881   0.4
4:1641
50                  Delta-E         -11309.657616        0.016467   0.014057   1.2
                    Delta-U            466.568989       -0.063216   0.056474   1.1
                    Length           14663.539757

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.878616       -0.046974   0.053656   0.9
5:215
60                  Delta-E         -55328.490696        0.033647   0.052437   0.6
                    Delta-U          -2807.795436        0.190955   0.172145   1.1
                    Length           55499.073793

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6186.059037        0.040283   0.040541   1.0
4:1241
28                  Delta-E          82870.990278       -0.030153   0.042891   0.7
                    Delta-U             -8.106215       -0.000833   0.345663   0.0
                    Length           83101.554870

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.158104       -0.043854   0.028909   1.5
3:431
44                  Delta-E         -57114.430105        0.015237   0.026050   0.6
                    Delta-U           -670.097512       -0.058919   0.076146   0.8
                    Length           57251.770523

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5981.341789       -0.007475   0.032220   0.2
4:1362
30                  Delta-E          13714.470725        0.046511   0.026999   1.7
                    Delta-U            354.084576       -0.018224   0.093836   0.2
                    Length           14966.246448

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21099.655493       -0.008156   0.028045   0.3
3:1091
16                  Delta-E          34694.800287       -0.008717   0.025629   0.3
                    Delta-U          -3661.992495       -0.143489   0.120916   1.2
                    Length           40771.740433

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           7732.899800       -0.097823   0.056295   1.7
3:396
19                  Delta-E         -78538.664303        0.052060   0.045349   1.1
                    Delta-U           -705.580532       -0.019510   0.448463   0.0
                    Length           78921.590035

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.071343        0.007011   0.014863   0.5
7:746
48                  Delta-E          50788.897746       -0.016158   0.016453   1.0
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                    Delta-U            507.523010        0.046289   0.043997   1.1
                    Length           51584.582199

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -6709.975718       -0.010834   0.019097   0.6
4:703
35                  Delta-E         -22733.463994       -0.025303   0.019041   1.3
                    Delta-U          -2875.859410        0.030615   0.043157   0.7
                    Length           23876.865930

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23458.999520        0.008746   0.028507   0.3
3:1166
40                  Delta-E          44145.019318       -0.027503   0.025390   1.1
                    Delta-U          -3532.168887       -0.086027   0.079825   1.1
                    Length           50115.702191

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.762648       -0.037093   0.031823   1.2
3:1826
56                  Delta-E          70157.331573        0.021023   0.030129   0.7
                    Delta-U          -2035.887513        0.003032   0.245929   0.0
                    Length           75304.109149

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.156542        0.055928   0.042776   1.3
7:55
16                  Delta-E          82796.272519       -0.061686   0.056795   1.1
                    Delta-U            155.214542        0.013164   0.320861   0.0
                    Length           83392.757338

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.177361       -0.008045   0.020994   0.4
4:1331
4                   Delta-E          14433.235996       -0.027283   0.018771   1.5
                    Delta-U            177.562269       -0.049989   0.054805   0.9
                    Length           14613.005227

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.404380        0.025047   0.018375   1.4
4:1115
35                  Delta-E          90507.602690       -0.001971   0.019019   0.1
                    Delta-U            736.629877       -0.008321   0.044505   0.2
                    Length           91343.128562

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.780613        0.024638   0.025318   1.0
4:1080
60                  Delta-E          57901.067849       -0.032071   0.026371   1.2
                    Delta-U            977.921070       -0.072298   0.079006   0.9
                    Length           59966.929471

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N          -4562.054060       -0.014602   0.041090   0.4
5:180
23                  Delta-E         -47785.833820        0.009116   0.035743   0.3
                    Delta-U          -3070.482241        0.150272   0.128922   1.2
                    Length           48101.206973
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(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                 Delta-N          -595.952959       -0.050330   0.034707   1.5
4:1497
40                 Delta-E         17697.940305       -0.003538   0.036601   0.1
                   Delta-U           308.607414        0.074230   0.089048   0.8
                   Length          17710.660335

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -13712.868089       -0.038256   0.032747   1.2
3:1326
19                 Delta-E        -38522.755715        0.023930   0.026456   0.9
                   Delta-U         -3786.906865       -0.084520   0.091182   0.9
                   Length          41065.631892

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519               Delta-N        -19498.478671       -0.000546   0.024883   0.0
5:270
23                 Delta-E         39190.834413        0.002264   0.021703   0.1
                   Delta-U         -1998.475543        0.089696   0.076686   1.2
                   Length          43819.015016

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                 Delta-N          -968.363812        0.019907   0.014697   1.4
4:1574
29                 Delta-E        -15280.038993       -0.009372   0.013788   0.7
                   Delta-U           -64.288306       -0.011887   0.036193   0.3
                   Length          15310.827969

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN               Delta-N         14460.958268        0.011678   0.019802   0.6
4:85
26                 Delta-E         52646.743959        0.020021   0.017878   1.1
                   Delta-U           627.559095       -0.079649   0.074267   1.1
                   Length          54600.300310

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                  Delta-N          6355.022015       -0.037587   0.022500   1.7
4:1482
25                 Delta-E          8340.383926       -0.030068   0.019754   1.5
                   Delta-U           218.659747       -0.031021   0.084935   0.4
                   Length          10487.903553

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           186.393816       -0.015431   0.016518   0.9
3:96
33                 Delta-E         96136.862693        0.017360   0.014842   1.2
                   Delta-U          -200.509606        0.085934   0.079525   1.1
                   Length          96137.252484

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          6632.699870       -0.066515   0.029585   2.2
3:736
18                 Delta-E         74328.230866        0.067116   0.027251   2.5
                   Delta-U           -28.601872        0.141274   0.175866   0.8
                   Length          74623.584941

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
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FM=Static or fast static)
P548               Delta-N          -7597.016973       -0.003801   0.027943   0.1
3:1586
5                  Delta-E        -54718.699715        0.009781   0.021660   0.5
                   Delta-U         -3317.974226       -0.124258   0.108316   1.1
                   Length          55343.109041

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                 Delta-N          4256.302193       -0.002881   0.018248   0.2
4:1596
4                  Delta-E         -4961.011114       -0.006161   0.016538   0.4
                   Delta-U           267.389191       -0.051040   0.044979   1.1
                   Length           6542.112550

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          -3761.732439        0.021443   0.018287   1.2
3:281
11                 Delta-E         90421.175962        0.022089   0.018384   1.2
                   Delta-U          -316.207805        0.118129   0.109369   1.1
                   Length          90499.942988

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                  Delta-N         17060.187836        0.008588   0.013740   0.6
7:691
39                 Delta-E        -10670.432510       -0.009445   0.013623   0.7
                   Delta-U          1195.717122       -0.088453   0.078465   1.1
                   Length          20157.824247

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -18487.818954       -0.010573   0.031438   0.3
5:145
7                  Delta-E        -23690.228831        0.027626   0.033800   0.8
                   Delta-U         -3757.577614        0.150897   0.136337   1.1
                   Length          30284.414824

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.961654       -0.017144   0.014633   1.2
5:560
34                 Delta-E         83828.784314       -0.009092   0.013629   0.7
                   Delta-U            57.809688        0.011714   0.029918   0.4
                   Length          84194.895742

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -5500.171019        0.006272   0.025252   0.2
3:1461
37                 Delta-E        -25476.030125       -0.009738   0.027198   0.4
                   Delta-U         -2924.923387       -0.071832   0.064411   1.1
                   Length          26226.611847

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                 Delta-N        -17295.811128       -0.013650   0.017582   0.8
7:681
48                 Delta-E         28585.910849        0.019939   0.017601   1.1
                   Delta-U          -577.672229       -0.062689   0.062858   1.0
                   Length          33416.060313

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -4562.054060        0.040987   0.051302   0.8
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4:693
23                  Delta-E         -47785.833820       -0.041390   0.045620   0.9
                    Delta-U          -3070.482241        0.154509   0.154319   1.0
                    Length           48101.206973

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.386787        0.028399   0.017643   1.6
4:1512
26                  Delta-E         -15165.225921       -0.000519   0.015816   0.0
                    Delta-U            549.779004        0.008622   0.068852   0.1
                    Length           16299.375435

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.294793        0.035037   0.024907   1.4
3:661
7                   Delta-E          89589.785672       -0.006296   0.022077   0.3
                    Delta-U           -129.350983       -0.004829   0.148581   0.0
                    Length           89591.401487

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548                Delta-N          -4147.776773       -0.035693   0.043908   0.8
5:185
26                  Delta-E         -50261.829809        0.018005   0.038143   0.5
                    Delta-U          -3073.806904        0.158780   0.148622   1.1
                    Length           50526.269176

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.957473        0.025060   0.026803   0.9
3:106
53                  Delta-E          74130.781441       -0.016201   0.022620   0.7
                    Delta-U            179.527499        0.001212   0.167256   0.0
                    Length           74320.073604

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -3326.841955       -0.008647   0.013955   0.6
7:470
42                  Delta-E          40729.760442       -0.016395   0.013122   1.2
                    Delta-U           -128.123092        0.094558   0.087331   1.1
                    Length           40865.605080

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           8163.179119        0.002276   0.017712   0.1
4:1321
35                  Delta-E          37694.086932        0.019074   0.018106   1.1
                    Delta-U            800.813972        0.038517   0.041940   0.9
                    Length           38576.197143

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.857823       -0.002604   0.020553   0.1
3:1971
7                   Delta-E          79262.862729       -0.002920   0.016244   0.2
                    Delta-U           -174.119419        0.106940   0.095547   1.1
                    Length           79263.331787

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.663733       -0.024365   0.033265   0.7
5:135
15                  Delta-E         -41495.024736       -0.015352   0.030192   0.5
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                    Delta-U          -3630.449667        0.092645   0.090097   1.0
                    Length           43096.021342

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.223808        0.088335   0.063688   1.4
4:311
4                   Delta-E          19148.379520        0.005713   0.064287   0.1
                    Delta-U          -3685.012879        0.094868   0.147432   0.6
                    Length           31431.235951

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           8351.931462       -0.016223   0.020388   0.8
4:1367
17                  Delta-E          11705.173542        0.031217   0.018703   1.7
                    Delta-U            426.761368        0.035225   0.060087   0.6
                    Length           14385.686360

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N           4406.846619       -0.009651   0.032818   0.3
7:791
56                  Delta-E          24202.150808        0.044780   0.030961   1.4
                    Delta-U            806.736215       -0.035385   0.074958   0.5
                    Length           24613.313962

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.878616       -0.007677   0.029727   0.3
4:668
60                  Delta-E         -55328.490696       -0.036108   0.029997   1.2
                    Delta-U          -2807.795436        0.090228   0.093838   1.0
                    Length           55499.073793

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           -892.968599       -0.009824   0.014215   0.7
4:1532
41                  Delta-E          -3950.840708        0.008785   0.014279   0.6
                    Delta-U           -398.729985        0.030566   0.032002   1.0
                    Length            4070.076267

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           3713.416257        0.015565   0.013767   1.1
7:545
34                  Delta-E          31009.303008        0.003208   0.014370   0.2
                    Delta-U            104.281617        0.087853   0.081776   1.1
                    Length           31231.029570

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           9059.396454        0.036277   0.029723   1.2
4:1140
52                  Delta-E          68540.115843       -0.027479   0.028383   1.0
                    Delta-U            239.557054       -0.104671   0.111642   0.9
                    Length           69136.658377

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.621598       -0.028532   0.027022   1.1
3:621
10                  Delta-E         -31873.292847       -0.039836   0.024894   1.6
                    Delta-U           -639.144178        0.038405   0.085371   0.4
                    Length           34037.620436
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2178
2179  (V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
      FM=Static or fast static)
2180  CASN               Delta-N          6074.200021        0.003496   0.033996   0.1
      4:110
2181  4                  Delta-E         56930.370188        0.055582   0.029490   1.9
2182                     Delta-U           117.471874       -0.062523   0.098346   0.6
2183                     Length          57253.617836
2184
2185  (V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
      FM=Static or fast static)
2186  8                  Delta-N         10261.415244       -0.024522   0.021380   1.1
      4:1311
2187  23                 Delta-E         12637.057130        0.011277   0.020901   0.5
2188                     Delta-U           676.950987        0.006777   0.060085   0.1
2189                     Length          16292.640006
2190
2191  (V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
      FM=Static or fast static)
2192  8                  Delta-N         26937.093920        0.012411   0.017446   0.7
      7:465
2193  RCA2               Delta-E         -4712.161209       -0.017955   0.016583   1.1
2194                     Delta-U          3826.424203        0.109542   0.103801   1.1
2195                     Length          27612.551752
2196
2197  (V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
      FM=Static or fast static)
2198  CASN               Delta-N           505.687089       -0.004885   0.020694   0.2
      3:211
2199  42                 Delta-E         83233.988793        0.005572   0.019882   0.3
2200                     Delta-U          -240.571430        0.056845   0.052752   1.1
2201                     Length          83235.872582
2202
2203  (V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
      FM=Static or fast static)
2204  P519               Delta-N        -28070.271656        0.037815   0.031105   1.2
      5:220
2205  20                 Delta-E         45578.226684       -0.026441   0.028877   0.9
2206                     Delta-U         -2675.578160       -0.025053   0.084182   0.3
2207                     Length          53595.462653
2208
2209  (V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
      FM=Static or fast static)
2210  RCA2               Delta-N        -19519.218273        0.024404   0.047997   0.5
      4:427
2211  43                 Delta-E         28297.310985       -0.001263   0.051836   0.0
2212                     Delta-U         -3599.762918        0.155941   0.146717   1.1
2213                     Length          34564.374492
2214
2215  (V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
      FM=Static or fast static)
2216  RCA2               Delta-N        -36215.253057       -0.011456   0.025647   0.4
      7:315
2217  48                 Delta-E         75586.294778       -0.007700   0.022180   0.3
2218                     Delta-U         -3487.478076       -0.113214   0.105942   1.1
2219                     Length          83886.798816
2220
2221  (V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
      FM=Static or fast static)
2222  CASN               Delta-N          2452.065147        0.002885   0.014268   0.2
      3:151
2223  57                 Delta-E         89744.963870       -0.000451   0.014390   0.0
2224                     Delta-U           -66.836001        0.092853   0.085789   1.1
2225                     Length          89778.480888
2226
2227  (V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
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      FM=Static or fast static)
2228  P519               Delta-N        -27479.428218        0.000073   0.037602   0.0
      4:919
2229  4                  Delta-E         40993.315799        0.038349   0.032458   1.2
2230                     Delta-U         -2511.544642        0.105943   0.110074   1.0
2231                     Length          49415.369793
2232
2233  (V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
      FM=Static or fast static)
2234  RCA2               Delta-N        -23149.750694        0.022103   0.030211   0.7
      3:1146
2235  15                 Delta-E         23653.964564       -0.029000   0.034293   0.8
2236                     Delta-U         -3758.206036       -0.069737   0.080310   0.9
2237                     Length          33309.835025
2238
2239  (V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
      FM=Static or fast static)
2240  P548               Delta-N        -23225.405299        0.035031   0.033895   1.0
      3:1511
2241  59                 Delta-E         -3672.712827       -0.019641   0.028821   0.7
2242                     Delta-U         -3829.324741       -0.009808   0.091115   0.1
2243                     Length          23823.769618
2244
2245  (V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
      FM=Static or fast static)
2246  CSST               Delta-N          8050.664060       -0.115574   0.072549   1.6
      4:583
2247  53                 Delta-E        -68823.018609        0.139967   0.066463   2.1
2248                     Delta-U          -325.008538        0.385574   0.437103   0.9
2249                     Length          69293.049527
2250
2251  (V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
      FM=Static or fast static)
2252  P548               Delta-N        -16281.060739        0.025938   0.018256   1.4
      3:1391
2253  57                 Delta-E        -13201.291144        0.011857   0.018481   0.6
2254                     Delta-U         -3596.791682       -0.049232   0.060392   0.8
2255                     Length          21266.968215
2256
2257  (V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
      FM=Static or fast static)
2258  P519               Delta-N        -22775.021801        0.028111   0.026271   1.1
      3:1696
2259  14                 Delta-E         52355.320933       -0.001561   0.026909   0.1
2260                     Delta-U         -2437.832869       -0.000165   0.090524   0.0
2261                     Length          57146.515879
2262
2263  (V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
      FM=Static or fast static)
2264  P548               Delta-N        -22186.281102        0.007478   0.021489   0.3
      3:1296
2265  47                 Delta-E          -425.160983        0.004449   0.018898   0.2
2266                     Delta-U         -3782.806046       -0.059015   0.056302   1.0
2267                     Length          22510.474286
2268
2269  (V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
      FM=Static or fast static)
2270  32                 Delta-N         11573.602525       -0.007377   0.013813   0.5
      8:383
2271  23                 Delta-E         -9336.314367        0.003013   0.013905   0.2
2272                     Delta-U           773.642709        0.058858   0.056311   1.0
2273                     Length          14890.049174
2274
2275  (V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
      FM=Static or fast static)
2276  COPR               Delta-N         -9623.621274       -0.020487   0.024160   0.8
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8:80
2                   Delta-E         110862.859709       -0.050169   0.021030   2.4
                    Delta-U           -296.803577       -0.180879   0.185924   1.0
                    Length          111280.168231

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.490009        0.008029   0.033753   0.2
3:686
32                  Delta-E          74808.538981        0.125949   0.036697   3.4*
                    Delta-U           -129.962539        0.040360   0.395027   0.1
                    Length           74861.351917

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.580040        0.033066   0.024704   1.3
4:211
36                  Delta-E          69056.465204       -0.033427   0.018660   1.8
                    Delta-U           -131.550185        0.233523   0.230586   1.0
                    Length           69138.117717

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.447578        0.035552   0.029830   1.2
4:1676
19                  Delta-E            408.281982        0.021808   0.029667   0.7
                    Delta-U            -53.126821       -0.023418   0.076118   0.3
                    Length            1451.083388

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.282650       -0.015611   0.031923   0.5
7:596
16                  Delta-E         -10383.791757        0.034741   0.033109   1.0
                    Delta-U           145.869874        0.115510   0.121205   1.0
                    Length           12062.779431

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.563334       -0.019608   0.017577   1.1
4:1427
50                  Delta-E          15238.870056        0.019086   0.016000   1.2
                    Delta-U            433.770410       -0.056286   0.065800   0.9
                    Length           17630.437298

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           8529.727352        0.017423   0.018168   1.0
8:378
5                   Delta-E         -16265.794169        0.007870   0.018338   0.4
                    Delta-U           541.230802        0.000377   0.054507   0.0
                    Length           18374.581340

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           1399.302674       -0.027773   0.036940   0.8
4:1666
40                  Delta-E           9382.149968       -0.031555   0.041200   0.8
                    Delta-U           312.461895        0.004021   0.097808   0.0
                    Length            9491.070458

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25701.012519       -0.051513   0.030252   1.7
4:864
13                  Delta-E          48289.716560        0.006032   0.030754   0.2
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                    Delta-U          -2651.687270        0.046247   0.094405   0.5
                    Length           54767.419286

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.317787        0.027703   0.015276   1.8
8:55
23                  Delta-E          65446.751128       -0.014695   0.014680   1.0
                    Delta-U            675.562286        0.037686   0.060087   0.6
                    Length           67006.892369

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.789344       -0.025272   0.039734   0.6
3:546
40                  Delta-E         -61019.267548       -0.034999   0.033621   1.0
                    Delta-U           -228.092975       -0.098248   0.112438   0.9
                    Length           61835.903936

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          17314.072545       -0.014319   0.018559   0.8
4:492
26                  Delta-E         -90266.531894        0.034286   0.018192   1.9
                    Delta-U            -24.702698       -0.471134   0.459776   1.0
                    Length           91912.047624

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -9325.809293        0.029338   0.015259   1.9
7:696
10                  Delta-E          15671.882215       -0.031438   0.015022   2.1
                    Delta-U             19.009395        0.056301   0.086089   0.7
                    Length           18236.747859

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.700793       -0.002879   0.031289   0.1
3:1596
31                  Delta-E          50772.235671       -0.019936   0.027386   0.7
                    Delta-U          -2839.099421       -0.085958   0.088123   1.0
                    Length           59803.104400

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N         -10598.303277        0.011420   0.019423   0.6
7:821
58                  Delta-E          45688.493812        0.031723   0.018241   1.7
                    Delta-U             17.059589       -0.053098   0.071789   0.7
                    Length           46901.628865

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N          -3456.621976        0.029860   0.013568   2.2
8:363
5                   Delta-E          -4451.756911        0.017282   0.013888   1.2
                    Delta-U           -232.787270        0.029498   0.066754   0.4
                    Length            5640.971990

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400272        0.009721   0.021425   0.5
3:1176
38                  Delta-E          42449.981935        0.017654   0.018165   1.0
                    Delta-U          -3320.249215       -0.058941   0.064766   0.9
                    Length           47498.888122
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(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.932666       -0.045297   0.037280   1.2
3:1356
18                  Delta-E         -38929.362654        0.024215   0.033114   0.7
                    Delta-U          -3733.713125        0.027760   0.101029   0.3
                    Length           41002.942237

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.780613       -0.033911   0.035298   1.0
5:575
60                  Delta-E          57901.067849        0.046340   0.034355   1.3
                    Delta-U            977.921070       -0.073910   0.114318   0.6
                    Length           59966.929471

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1478.007018        0.003482   0.027996   0.1
4:1402
53                  Delta-E          31632.390208       -0.038272   0.027406   1.4
                    Delta-U            274.373876       -0.018049   0.080073   0.2
                    Length           31668.089554

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.641600        0.004375   0.030847   0.1
3:146
14                  Delta-E          68289.968218       -0.008849   0.031303   0.3
                    Delta-U            174.974709        0.256737   0.255180   1.0
                    Length           69136.523414

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.543031       -0.052530   0.067368   0.8
5:425
38                  Delta-E         -62707.032762       -0.007502   0.049650   0.2
                    Delta-U            -28.530387       -0.334691   0.340526   1.0
                    Length           63926.844546

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           6449.132059       -0.010005   0.015737   0.6
7:500
12                  Delta-E          21886.016653        0.012718   0.015717   0.8
                    Delta-U            149.831473       -0.000723   0.083382   0.0
                    Length           22816.912120

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.832514       -0.026303   0.033258   0.8
3:1286
31                  Delta-E         -36235.247860       -0.004595   0.028214   0.2
                    Delta-U          -3854.522808       -0.077425   0.085676   0.9
                    Length           40030.112204

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -684.982381        0.026134   0.016495   1.6
7:666
41                  Delta-E          -8516.767320       -0.010933   0.020158   0.5
                    Delta-U           -639.436636       -0.084514   0.093644   0.9
                    Length            8568.162327

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
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FM=Static or fast static)
P548                Delta-N         -11146.001406       -0.013837   0.019873   0.7
5:205
34                  Delta-E         -29424.996820       -0.002080   0.017346   0.1
                    Delta-U          -3594.850011        0.040454   0.044680   0.9
                    Length           31669.965769

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N           9819.363960       -0.002656   0.013469   0.2
4:1631
24                  Delta-E          -5753.511037        0.012241   0.013444   0.9
                    Delta-U            587.442518       -0.030843   0.035520   0.9
                    Length           11395.959220

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.621598       -0.047165   0.024246   1.9
3:616
10                  Delta-E         -31873.292847       -0.015190   0.019738   0.8
                    Delta-U           -639.144178        0.028452   0.107217   0.3
                    Length           34037.620436

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928322       -0.011097   0.012917   0.9
4:40
8                   Delta-E          42499.985456        0.012732   0.012533   1.0
                    Delta-U            -30.397788       -0.046235   0.052452   0.9
                    Length           42667.403512

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882638       -0.005808   0.038208   0.2
5:280
43                  Delta-E          50138.653651        0.043871   0.034427   1.3
                    Delta-U          -2435.123405       -0.124191   0.140107   0.9
                    Length           54944.785494

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.026154       -0.016139   0.014928   1.1
8:393
23                  Delta-E            932.475001        0.013264   0.014325   0.9
                    Delta-U            251.475037       -0.021066   0.039440   0.5
                    Length            2139.422861

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687089        0.016137   0.018903   0.9
3:206
42                  Delta-E          83233.988793       -0.003912   0.017354   0.2
                    Delta-U           -240.571430        0.097560   0.101617   1.0
                    Length           83235.872582

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.757539       -0.012051   0.023915   0.5
3:1661
53                  Delta-E          58193.267836       -0.019367   0.021440   0.9
                    Delta-U          -2437.663377       -0.055941   0.065505   0.9
                    Length           64740.212719

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.838713        0.034520   0.032278   1.1
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3:1871
22                  Delta-E          45960.121755       -0.020790   0.031960   0.7
                    Delta-U          -2796.296240       -0.017608   0.083572   0.2
                    Length           55917.866678

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.853383       -0.013435   0.021067   0.6
4:1301
25                  Delta-E          25329.723488       -0.033795   0.018945   1.8
                    Delta-U            113.702363       -0.040489   0.072176   0.6
                    Length           25768.714690

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.759858       -0.006320   0.027361   0.2
3:1351
53                  Delta-E         -28806.824763       -0.025861   0.024003   1.1
                    Delta-U          -3424.560738       -0.005202   0.073641   0.1
                    Length           31947.754704

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428092        0.020981   0.023402   0.9
3:1536
2                   Delta-E          -2454.295037        0.016526   0.020643   0.8
                    Delta-U          -3819.351871       -0.059652   0.072546   0.8
                    Length           29069.133798

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.450590        0.011964   0.019220   0.6
3:256
9                   Delta-E          95469.662777       -0.010416   0.018263   0.6
                    Delta-U           -334.884201        0.091257   0.096278   0.9
                    Length           95613.366281

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.764149       -0.029055   0.049531   0.6
4:859
3                   Delta-E          43555.817218       -0.005190   0.041505   0.1
                    Delta-U          -2796.615038        0.196826   0.207135   1.0
                    Length           53755.184562

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           8754.063596        0.025339   0.021589   1.2
4:125
52                  Delta-E          58215.898166       -0.017881   0.020388   0.9
                    Delta-U            184.528322       -0.067867   0.084045   0.8
                    Length           58870.692874

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.419322       -0.035750   0.023559   1.5
8:270
5                   Delta-E         -94727.444427       -0.025618   0.023745   1.1
                    Delta-U           -273.854954        0.194693   0.211414   0.9
                    Length           95737.935304

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655493        0.009306   0.022707   0.4
3:1096
16                  Delta-E          34694.800287        0.037562   0.022931   1.6
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                    Delta-U          -3661.992495       -0.044360   0.078255   0.6
                    Length           40771.740433

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.223180       -0.017052   0.027361   0.6
3:136
46                  Delta-E          75285.868179        0.005600   0.023738   0.2
                    Delta-U            169.416553        0.156020   0.164225   1.0
                    Length           75551.049995

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -3046.481839        0.009241   0.025051   0.4
4:1507
20                  Delta-E          -6314.298376        0.014565   0.024113   0.6
                    Delta-U           -101.841139       -0.097143   0.104063   0.9
                    Length            7011.546704

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.336492        0.004027   0.017643   0.2
7:756
48                  Delta-E          27256.295904        0.025279   0.021468   1.2
                    Delta-U           -231.805300        0.039468   0.056708   0.7
                    Length           29694.035225

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.905122        0.011732   0.012678   0.9
9:101
1                   Delta-E          12648.608321        0.007038   0.012285   0.6
                    Delta-U             83.039627        0.065037   0.070894   0.9
                    Length           12654.465327

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.825240        0.004832   0.025496   0.2
4:1000
24                  Delta-E          45003.864443       -0.034135   0.024781   1.4
                    Delta-U          -2222.868713        0.069138   0.089386   0.8
                    Length           49996.102689

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.805688       -0.010362   0.039341   0.3
3:1306
32                  Delta-E         -38462.684715        0.062323   0.042568   1.5
                    Delta-U          -3835.978744       -0.070904   0.128448   0.6
                    Length           41890.478421

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.478671        0.020497   0.034085   0.6
4:899
23                  Delta-E          39190.834413       -0.026114   0.030252   0.9
                    Delta-U          -1998.475543        0.081672   0.099430   0.8
                    Length           43819.015016

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                   Delta-N          16216.093547       -0.018011   0.028423   0.6
4:1606
53                  Delta-E         -30163.548221        0.028584   0.028842   1.0
                    Delta-U            324.880088        0.061702   0.083060   0.7
                    Length           34247.728075
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(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          8546.009866        0.000500   0.018742   0.0
4:75
25                 Delta-E         67823.279105        0.034099   0.016877   2.0
                   Delta-U            31.064381       -0.039099   0.071213   0.5
                   Length          68359.581904

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          6247.692258       -0.045745   0.039380   1.2
3:491
45                 Delta-E        -60088.444232        0.008278   0.030778   0.3
                   Delta-U          -523.408881        0.003377   0.415446   0.0
                   Length          60414.640160

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          7297.540847        0.069876   0.048411   1.4
3:236
40                 Delta-E         81925.749016       -0.070791   0.036695   1.9
                   Delta-U           223.470157       -0.386508   0.435927   0.9
                   Length          82250.424882

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -11409.508396       -0.013122   0.026109   0.5
3:1476
40                 Delta-E        -21005.478603        0.004420   0.023186   0.2
                   Delta-U         -3340.531621       -0.065580   0.072588   0.9
                   Length          24136.407452

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          3487.250268       -0.021375   0.020255   1.1
3:316
21                 Delta-E         62574.300660        0.004356   0.019062   0.2
                   Delta-U          -127.047544        0.104217   0.116031   0.9
                   Length          62671.525900

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         14055.023519        0.008862   0.015412   0.6
8:330
23                 Delta-E         55124.109086       -0.007349   0.014887   0.5
                   Delta-U           619.081120        0.054095   0.060463   0.9
                   Length          56891.074432

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28651.543079       -0.018103   0.030468   0.6
3:976
31                 Delta-E         28924.772617       -0.014607   0.025968   0.6
                   Delta-U         -4001.834000       -0.064662   0.077648   0.8
                   Length          40909.266274

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                  Delta-N         -3006.791605       -0.025028   0.026689   0.9
4:1537
54                 Delta-E         20543.007538        0.009107   0.023310   0.4
                   Delta-U          -215.271368        0.004980   0.072741   0.1
                   Length          20763.003064

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2               Delta-N        -25245.372909        0.032706   0.028647   1.1
5:310
20                 Delta-E         23733.034443       -0.013793   0.025280   0.5
                   Delta-U         -3844.188487        0.038877   0.072243   0.5
                   Length          34862.064803

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                 Delta-N         -3486.425823       -0.000900   0.034493   0.0
4:1563
53                 Delta-E         15908.224669       -0.039336   0.033348   1.2
                   Delta-U            37.776195        0.013089   0.099879   0.1
                   Length          16285.828324

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -23225.405299        0.004625   0.020411   0.2
7:160
59                 Delta-E         -3672.712827       -0.014252   0.019114   0.7
                   Delta-U         -3829.324741        0.152172   0.165907   0.9
                   Length          23823.769618

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         10784.641600        0.012936   0.050517   0.3
5:85
14                 Delta-E         68289.968218        0.027304   0.040965   0.7
                   Delta-U           174.974709        0.414901   0.450962   0.9
                   Length          69136.523414

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -19102.852655       -0.004418   0.036205   0.1
3:1126
27                 Delta-E         34707.684726       -0.044796   0.031663   1.4
                   Delta-U         -3391.048876       -0.018675   0.114763   0.2
                   Length          39762.313452

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         -3445.528508        0.026541   0.020548   1.3
7:40
11                 Delta-E        100749.368283        0.019619   0.017856   1.1
                   Delta-U          -276.886553       -0.135379   0.155652   0.9
                   Length         100808.648152

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          1522.949997        0.035792   0.023442   1.5
3:746
44                 Delta-E         96182.539002       -0.003524   0.020550   0.2
                   Delta-U          -204.578194        0.107378   0.129821   0.8
                   Length          96194.812947

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -25448.860010        0.001991   0.025106   0.1
3:1041
53                 Delta-E         36347.678335       -0.031607   0.022287   1.4
                   Delta-U         -3593.102955       -0.034934   0.066362   0.5
                   Length          44516.385579

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -27644.862979        0.027287   0.029410   0.9
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3:1941
54                  Delta-E          39693.061842       -0.021288   0.024083   0.9
                    Delta-U          -3922.602960       -0.060360   0.085993   0.7
                    Length           48530.036282

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.065147       -0.023333   0.016541   1.4
3:156
57                  Delta-E          89744.963870       -0.001986   0.016479   0.1
                    Delta-U            -66.836001        0.110805   0.126171   0.9
                    Length           89778.480888

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21919.954073        0.025359   0.036715   0.7
3:1751
27                  Delta-E          56548.941573        0.020090   0.033074   0.6
                    Delta-U          -2233.031151        0.000239   0.162447   0.0
                    Length           60689.814695

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.064554        0.007090   0.016511   0.4
7:721
48                  Delta-E          17909.724265        0.022684   0.019088   1.2
                    Delta-U            646.760099        0.028486   0.050437   0.6
                    Length           17923.087614

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.223698       -0.008524   0.032070   0.3
3:196
27                  Delta-E          72483.295925       -0.069707   0.028138   2.5
                    Delta-U            375.210372        0.177339   0.224219   0.8
                    Length           73413.284517

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.865753        0.044155   0.031054   1.4
4:543
30                  Delta-E         -86726.215929       -0.013383   0.027103   0.5
                    Delta-U           -332.614996       -0.186612   0.216675   0.9
                    Length           87639.212369

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.464135       -0.014832   0.024114   0.6
3:1151
37                  Delta-E          39663.181035       -0.003128   0.025822   0.1
                    Delta-U          -3099.228707       -0.051750   0.061152   0.8
                    Length           43486.870767

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877155       -0.021058   0.025144   0.8
4:1442
43                  Delta-E          23582.941208       -0.006955   0.027785   0.3
                    Delta-U            258.243539       -0.061270   0.075635   0.8
                    Length           24720.705217

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.478412        0.002087   0.020030   0.1
3:2001
55                  Delta-E         -26204.522868        0.000891   0.018353   0.0
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                    Delta-U          -3789.883551       -0.055218   0.060971   0.9
                    Length           31686.914346

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.053717       -0.041216   0.047044   0.9
5:480
35                  Delta-E         -62741.976044        0.041713   0.041972   1.0
                    Delta-U            228.466303        0.031675   0.130811   0.2
                    Length           64445.092844

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.267726       -0.003101   0.024104   0.1
3:1551
10                  Delta-E           8168.346062       -0.034845   0.022293   1.6
                    Delta-U          -3829.744614        0.027749   0.074188   0.4
                    Length           34511.293495

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N         -27685.619446        0.000201   0.029880   0.0
3:1651
28                  Delta-E          56608.889345       -0.002508   0.024788   0.1
                    Delta-U          -2673.575157       -0.069909   0.077440   0.9
                    Length           63073.036086

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           -316.574256        0.005996   0.012526   0.5
7:525
21                  Delta-E          20074.049285        0.000230   0.012538   0.0
                    Delta-U            -55.974506        0.069794   0.077924   0.9
                    Length           20076.623399

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -2541.817873       -0.007893   0.026449   0.3
4:1377
55                  Delta-E          34241.589868        0.034307   0.023107   1.5
                    Delta-U            -95.599525       -0.020109   0.081438   0.2
                    Length           34335.935317

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8090.699270       -0.007220   0.018418   0.4
4:1412
24                  Delta-E          18448.478819        0.004562   0.018607   0.2
                    Delta-U            463.020406       -0.055022   0.062860   0.9
                    Length           20149.942265

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.321498        0.024648   0.025745   1.0
3:1446
42                  Delta-E         -19717.850549        0.001537   0.021614   0.1
                    Delta-U          -3804.257467        0.005073   0.062579   0.1
                    Length           27105.345155

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5842.639132       -0.084311   0.061637   1.4
4:573
54                  Delta-E         -65483.615090        0.042968   0.048233   0.9
                    Delta-U           -634.201290        0.375140   0.446192   0.8
                    Length           65746.805919
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2772
2773  (V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
2774  CSST               Delta-N          2836.217851       -0.028062   0.026794   1.0
      3:401
2775  33                 Delta-E        -46838.998702       -0.007201   0.022672   0.3
2776                     Delta-U          -554.230660       -0.037636   0.063897   0.6
2777                     Length          46928.063062
2778
2779  (V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
      FM=Static or fast static)
2780  P548               Delta-N        -23981.593854        0.007382   0.020822   0.4
      3:1501
2781  9                  Delta-E         -7501.241200        0.000372   0.018604   0.0
2782                     Delta-U         -3843.635390       -0.054618   0.062242   0.9
2783                     Length          25419.657675
2784
2785  (V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
      FM=Static or fast static)
2786  CASN               Delta-N         14055.023519        0.023456   0.031369   0.7
      4:90
2787  23                 Delta-E         55124.109086       -0.019906   0.027584   0.7
2788                     Delta-U           619.081120       -0.064726   0.088392   0.7
2789                     Length          56891.074432
2790
2791  (V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
      FM=Static or fast static)
2792  CSST               Delta-N          5658.199057        0.011058   0.037982   0.3
      4:603
2793  49                 Delta-E         -71231.055603        0.072949   0.041705   1.7
2794                     Delta-U          -584.682732        0.387880   0.453579   0.9
2795                     Length          71457.822194
2796
2797  (V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
      FM=Static or fast static)
2798  P519               Delta-N        -33061.102607       -0.004587   0.021056   0.2
      3:1761
2799  42                 Delta-E         67294.292631        0.012352   0.020234   0.6
2800                     Delta-U         -2858.548544       -0.043896   0.053919   0.8
2801                     Length          75031.524215
2802
2803  (V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
2804  CASN               Delta-N          -282.179459       -0.018289   0.012238   1.5
      5:35
2805  COPR               Delta-E        -10327.147118        0.001907   0.011973   0.2
2806                     Delta-U           -88.942156        0.019669   0.040285   0.5
2807                     Length          10331.384397
2808
2809  (V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
      FM=Static or fast static)
2810  8                  Delta-N         -1974.950450       -0.018360   0.019490   0.9
      4:1387
2811  22                 Delta-E         19396.697006       -0.008897   0.018003   0.5
2812                     Delta-U           -94.825766       -0.027869   0.046613   0.6
2813                     Length          19497.212004
2814
2815  (V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
      FM=Static or fast static)
2816  RCA2               Delta-N        -29467.800367        0.002211   0.024528   0.1
      3:1991
2817  55                 Delta-E         38957.414798       -0.008049   0.022081   0.4
2818                     Delta-U         -3968.854659       -0.066619   0.076993   0.9
2819                     Length          49007.991528
2820
2821  (V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
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      FM=Static or fast static)
2822  RCA2               Delta-N        -29552.419440        0.030082   0.028895   1.0
      3:1056
2823  44                 Delta-E         48068.572093        0.004773   0.025191   0.2
2824                     Delta-U         -4003.603010       -0.048715   0.075032   0.6
2825                     Length          56568.206220
2826
2827  (V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
      FM=Static or fast static)
2828  P548               Delta-N        -24232.800857        0.021226   0.020222   1.0
      3:1316
2829  48                 Delta-E         10408.189445        0.005095   0.018292   0.3
2830                     Delta-U         -3190.750526       -0.042967   0.060967   0.7
2831                     Length          26565.766201
2832
2833  (V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
      FM=Static or fast static)
2834  CASN               Delta-N         14460.958268       -0.072735   0.048866   1.5
      5:95
2835  26                 Delta-E         52646.743959       -0.003530   0.039571   0.1
2836                     Delta-U           627.559095        0.038917   0.178652   0.2
2837                     Length          54600.300310
2838
2839  (V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
      FM=Static or fast static)
2840  RCA2               Delta-N        -39119.236733        0.016648   0.053623   0.3
      4:392
2841  58                 Delta-E         67404.383967       -0.064412   0.053502   1.2
2842                     Delta-U         -4011.644659        0.378157   0.447171   0.8
2843                     Length          78036.907636
2844
2845  (V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
      FM=Static or fast static)
2846  9                  Delta-N         16943.512829        0.001384   0.018433   0.1
      7:706
2847  27                 Delta-E        -22936.580954        0.010641   0.018537   0.6
2848                     Delta-U           601.095483       -0.143261   0.165305   0.9
2849                     Length          28522.459372
2850
2851  (V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
      FM=Static or fast static)
2852  RCA2               Delta-N        -30654.727834        0.005124   0.014723   0.3
      8:145
2853  CASN               Delta-E        -37789.149833        0.009814   0.014362   0.7
2854                     Delta-U         -3914.023320       -0.069092   0.081797   0.8
2855                     Length          48816.511164
2856
2857  (V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
      FM=Static or fast static)
2858  3                  Delta-N          4057.237055       -0.017985   0.020743   0.9
      7:806
2859  56                 Delta-E         26605.695828       -0.005300   0.021186   0.3
2860                     Delta-U           809.875068        0.004294   0.041447   0.1
2861                     Length          26925.454882
2862
2863  (V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
      FM=Static or fast static)
2864  CASN               Delta-N          3775.928322       -0.011006   0.014048   0.8
      5:105
2865  8                  Delta-E         42499.985456        0.002057   0.013360   0.2
2866                     Delta-U           -30.397788        0.057538   0.069344   0.8
2867                     Length          42667.403512
2868
2869  (V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
      FM=Static or fast static)
2870  RCA2               Delta-N        -29467.800367        0.010929   0.021160   0.5
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3:1156
55                  Delta-E          38957.414798       -0.008579   0.019882   0.4
                    Delta-U          -3968.854659       -0.056134   0.069355   0.8
                    Length           49007.991528

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.293571        0.000428   0.017420   0.0
3:311
10                  Delta-E         111170.495417       -0.029643   0.016294   1.8
                    Delta-U           -389.758452        0.091689   0.118462   0.8
                    Length          112113.618780

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4911.541722        0.054972   0.019259   2.9
7:80
9                   Delta-E         105798.340714       -0.016173   0.019287   0.8
                    Delta-U           -298.031944        0.062793   0.133624   0.5
                    Length          105912.704446

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.003826        0.001922   0.024580   0.1
4:271
60                  Delta-E           9806.644061       -0.017829   0.024903   0.7
                    Delta-U          -2888.061218        0.059699   0.075933   0.8
                    Length           18520.192561

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N           5875.889397       -0.000911   0.027300   0.0
3:101
28                  Delta-E          72545.921679        0.005100   0.023190   0.2
                    Delta-U            -56.109352        0.061555   0.072684   0.8
                    Length           72783.514457

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.175109        0.018614   0.043174   0.4
4:889
25                  Delta-E          51887.574460       -0.039575   0.036957   1.1
                    Delta-U          -2585.697535        0.115931   0.154777   0.7
                    Length           57659.909332

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778895        0.034651   0.038393   0.9
3:1136
42                  Delta-E          45445.698923       -0.004173   0.031469   0.1
                    Delta-U          -4003.851304        0.007063   0.097686   0.1
                    Length           54740.410139

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.715617        0.026200   0.027750   0.9
3:1801
50                  Delta-E          41793.557676       -0.004035   0.024193   0.2
                    Delta-U          -2246.960108        0.005438   0.085769   0.1
                    Length           46782.817451

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.835317        0.021561   0.013828   1.6
4:20
CSST                Delta-E         142991.301190       -0.005183   0.013068   0.4
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                    Delta-U             33.600529        0.044939   0.066166   0.7
                    Length          143011.965602

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.600578       -0.009717   0.017848   0.5
7:816
29                  Delta-E           1968.832389        0.012405   0.018284   0.7
                    Delta-U            -34.596599       -0.002262   0.043148   0.1
                    Length            2738.830601

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.585492        0.029303   0.024460   1.2
4:1090
25                  Delta-E          78147.489682        0.028047   0.020915   1.3
                    Delta-U             81.359594       -0.051477   0.097793   0.5
                    Length           78647.571146

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.627509        0.000716   0.019344   0.0
7:495
10                  Delta-E          68645.616304        0.040852   0.018707   2.2
                    Delta-U           -223.349705        0.082280   0.121961   0.7
                    Length           71063.406305

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.285355       -0.014829   0.041086   0.4
3:996
32                  Delta-E          26696.506503        0.046362   0.044331   1.0
                    Delta-U          -3976.121633       -0.087784   0.134711   0.7
                    Length           39059.331851

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.506114       -0.004095   0.035071   0.1
3:191
12                  Delta-E          64377.272250        0.031587   0.028024   1.1
                    Delta-U             73.875390        0.007166   0.126349   0.1
                    Length           65189.063849

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18763.436506        0.011356   0.032674   0.3
5:390
35                  Delta-E          42408.461943        0.028062   0.029913   0.9
                    Delta-U          -3059.392370       -0.059311   0.088467   0.7
                    Length           46474.768161

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.560860        0.023848   0.024865   1.0
3:1366
44                  Delta-E         -17093.503095       -0.001918   0.021569   0.1
                    Delta-U          -3796.257624       -0.039429   0.063273   0.6
                    Length           24763.969467

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045329       -0.004400   0.016897   0.3
8:325
32                  Delta-E          64482.391133       -0.009137   0.016754   0.5
                    Delta-U           -181.986611        0.119970   0.145890   0.8
                    Length           64531.132898
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2970
2971  (V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
      FM=Static or fast static)
2972  RCA2               Delta-N         -20479.084837       -0.002271   0.018949   0.1
      7:280
2973  12                 Delta-E          26600.510160       -0.002965   0.017135   0.2
2974                     Delta-U          -3709.032807       -0.086106   0.104181   0.8
2975                     Length           33774.798014
2976
2977  (V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
      FM=Static or fast static)
2978  COPR               Delta-N           6186.059037        0.028912   0.033313   0.9
      3:721
2979  28                 Delta-E          82870.990278       -0.021725   0.026922   0.8
2980                     Delta-U             -8.106215        0.035502   0.081466   0.4
2981                     Length           83101.554870
2982
2983  (V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
      FM=Static or fast static)
2984  59                 Delta-N          14192.468207        0.005991   0.024511   0.2
      7:616
2985  16                 Delta-E         -26779.124030       -0.010615   0.023704   0.4
2986                     Delta-U            317.116191       -0.163710   0.199253   0.8
2987                     Length           30309.209826
2988
2989  (V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
      FM=Static or fast static)
2990  9                  Delta-N           8819.369074       -0.004018   0.014006   0.3
      7:711
2991  21                 Delta-E         -32868.595075        0.005103   0.014104   0.4
2992                     Delta-U             55.728146       -0.089659   0.109119   0.8
2993                     Length           34031.293227
2994
2995  (V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
      FM=Static or fast static)
2996  P519               Delta-N         -18278.010422       -0.029733   0.031846   0.9
      5:305
2997  60                 Delta-E          31645.824016        0.003231   0.031743   0.1
2998                     Delta-U          -1703.598789       -0.073536   0.102955   0.7
2999                     Length           36584.779505
3000
3001  (V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
3002  COPR               Delta-N            504.529559        0.026831   0.026588   1.0
      3:711
3003  33                 Delta-E         106463.777538       -0.027700   0.023081   1.2
3004                     Delta-U           -164.059580        0.120091   0.160725   0.7
3005                     Length          106465.099415
3006
3007  (V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
      FM=Static or fast static)
3008  RCA2               Delta-N         -16259.925366       -0.016128   0.036724   0.4
      5:365
3009  26                 Delta-E          14874.208678       -0.015394   0.030399   0.5
3010                     Delta-U          -3170.298787        0.091087   0.117242   0.8
3011                     Length           22263.828312
3012
3013  (V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
      FM=Static or fast static)
3014  RCA2               Delta-N         -25448.860010        0.009088   0.025786   0.4
      3:1036
3015  53                 Delta-E          36347.678335       -0.024119   0.022072   1.1
3016                     Delta-U          -3593.102955       -0.030201   0.060660   0.5
3017                     Length           44516.385579
3018
3019  (V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
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      FM=Static or fast static)
3020  8                  Delta-N           7265.181592       -0.008807   0.022999   0.4
      4:1316
3021  41                 Delta-E          33743.640337        0.017914   0.024665   0.7
3022                     Delta-U            409.543018       -0.000440   0.064200   0.0
3023                     Length           34519.325778
3024
3025  (V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
      FM=Static or fast static)
3026  COPR               Delta-N            285.668618        0.002852   0.012007   0.2
      8:35
3027  CASN               Delta-E          10327.093815       -0.007177   0.011938   0.6
3028                     Delta-U             83.847136       -0.032547   0.042051   0.8
3029                     Length           10331.384397
3030
3031  (V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
      FM=Static or fast static)
3032  31                 Delta-N            797.811203        0.016224   0.026087   0.6
      4:1636
3033  49                 Delta-E           5022.374935       -0.036959   0.025752   1.4
3034                     Delta-U            163.113479        0.024620   0.103043   0.2
3035                     Length            5087.962137
3036
3037  (V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
      FM=Static or fast static)
3038  CSST               Delta-N           8635.964132       -0.033168   0.036406   0.9
      3:411
3039  28                 Delta-E         -70403.513408       -0.006929   0.031716   0.2
3040                     Delta-U           -571.525302       -0.069364   0.104045   0.7
3041                     Length           70933.498559
3042
3043  (V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
      FM=Static or fast static)
3044  P548               Delta-N         -18487.818954        0.000887   0.023012   0.0
      3:1281
3045  7                  Delta-E         -23690.228831        0.007128   0.019938   0.4
3046                     Delta-U          -3757.577614       -0.044354   0.055833   0.8
3047                     Length           30284.414824
3048
3049  (V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
      FM=Static or fast static)
3050  CSST               Delta-N          10013.789344       -0.014194   0.044917   0.3
      4:628
3051  40                 Delta-E         -61019.267548        0.036916   0.044965   0.8
3052                     Delta-U           -228.092975       -0.008755   0.108768   0.1
3053                     Length           61835.903936
3054
3055  (V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
      FM=Static or fast static)
3056  P548               Delta-N         -11056.663733        0.024644   0.032462   0.8
      3:1456
3057  15                 Delta-E         -41495.024736       -0.002004   0.036895   0.1
3058                     Delta-U          -3630.449667       -0.061653   0.087058   0.7
3059                     Length           43096.021342
3060
3061  (V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
      FM=Static or fast static)
3062  42                 Delta-N           9168.580718       -0.000171   0.022142   0.0
      7:571
3063  16                 Delta-E         -10737.969911        0.022163   0.021918   1.0
3064                     Delta-U            305.256482       -0.005812   0.073304   0.1
3065                     Length           14123.032667
3066
3067  (V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
      FM=Static or fast static)
3068  P548               Delta-N           -7599.873384        0.011841   0.033399   0.4
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4:698
41                  Delta-E         -26684.533300       -0.020091   0.034074   0.6
                    Delta-U          -3279.163641        0.069471   0.094561   0.7
                    Length           27938.777838

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.464365        0.002832   0.020555   0.1
7:35
42                  Delta-E          93560.778350       -0.027404   0.018119   1.5
                    Delta-U           -197.764718        0.117625   0.152922   0.8
                    Length           93564.575979

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.645022        0.007614   0.016573   0.5
4:100
35                  Delta-E          80184.232028        0.011327   0.016853   0.7
                    Delta-U            692.475212        0.000810   0.037554   0.0
                    Length           81078.913030

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.427293        0.058015   0.038427   1.5
4:1231
51                  Delta-E          71398.288681       -0.041573   0.033405   1.2
                    Delta-U            216.778469        0.353257   0.455044   0.8
                    Length           72067.691798

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.835317        0.031471   0.014692   2.1
3:16
CSST                Delta-E         142991.301190        0.004632   0.013771   0.3
                    Delta-U             33.600529        0.029313   0.077772   0.4
                    Length          143011.965602

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.538567        0.081206   0.109699   0.7
7:285
41                  Delta-E          38458.065963       -0.090629   0.111701   0.8
                    Delta-U          -3450.934330       -0.265202   0.396954   0.7
                    Length           43330.219064

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.538567        0.036669   0.037495   1.0
4:301
41                  Delta-E          38458.065963       -0.005180   0.038424   0.1
                    Delta-U          -3450.934330        0.064890   0.106172   0.6
                    Length           43330.219064

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.938867       -0.024789   0.013379   1.9
7:776
3                   Delta-E         -14021.697679       -0.002938   0.013709   0.2
                    Delta-U           -224.670686        0.011143   0.078939   0.1
                    Length           15000.093593

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -5939.221237       -0.036798   0.036107   1.0
7:761
29                  Delta-E         -24640.950053        0.012375   0.037991   0.3
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                    Delta-U           -876.920376       -0.031912   0.090329   0.4
                    Length           25361.777496

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1683.115854       -0.015385   0.019614   0.8
4:1291
20                  Delta-E          19017.834708        0.016725   0.017513   1.0
                    Delta-U             20.186167       -0.049378   0.075673   0.7
                    Length           19092.179641

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352735        0.016118   0.018537   0.9
3:246
38                  Delta-E          80228.114382        0.011543   0.016039   0.7
                    Delta-U            434.906186        0.009022   0.054434   0.2
                    Length           80814.070202

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.560860       -0.000858   0.021694   0.0
3:1361
44                  Delta-E         -17093.503095        0.006172   0.020294   0.3
                    Delta-U          -3796.257624       -0.042279   0.055346   0.8
                    Length           24763.969467

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.875750       -0.033947   0.029913   1.1
8:310
2                   Delta-E         -42489.897773       -0.025495   0.025080   1.0
                    Delta-U           -653.755592       -0.168651   0.230712   0.7
                    Length           43119.735477

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.571167       -0.024610   0.026776   0.9
7:215
56                  Delta-E         -16841.787154        0.031364   0.021491   1.5
                    Delta-U          -2973.817660       -0.029033   0.103419   0.3
                    Length           21146.691528

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N           2748.313724       -0.009360   0.019972   0.5
7:751
56                  Delta-E          23523.818679       -0.003926   0.025148   0.2
                    Delta-U            768.395188       -0.049459   0.066658   0.7
                    Length           23696.280399

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.805263       -0.090850   0.057674   1.6
4:568
22                  Delta-E         -81068.083698        0.037569   0.045948   0.8
                    Delta-U           -751.842902       -0.034782   0.372995   0.1
                    Length           81204.117506

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N           1279.077437       -0.027848   0.015593   1.8
8:423
14                  Delta-E           7218.142224        0.020849   0.016831   1.2
                    Delta-U             33.431520       -0.047008   0.093690   0.5
                    Length            7330.670769
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(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          12198.604672        0.031194   0.037396   0.8
4:1206
24                 Delta-E          71261.357956       -0.041866   0.037695   1.1
                   Delta-U            447.390308        0.341998   0.454480   0.8
                   Length           72299.289428

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                  Delta-N          13120.343335        0.017200   0.019279   0.9
4:1472
60                 Delta-E         -11893.516858        0.001373   0.019923   0.1
                   Delta-U           1048.532710        0.004181   0.057326   0.1
                   Length           17739.745582

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -2576.468002       -0.022505   0.030123   0.7
3:566
9                  Delta-E         -47530.583504       -0.007898   0.028950   0.3
                   Delta-U           -692.524596       -0.048621   0.077181   0.6
                   Length           47605.400386

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -31737.731694       -0.010296   0.037746   0.3
3:1721
1                  Delta-E          56205.093620       -0.007536   0.033906   0.2
                   Delta-U          -2740.414789        0.116001   0.153123   0.8
                   Length           64605.000078

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7581.131116        0.019350   0.025862   0.7
3:216
15                 Delta-E          61433.952881        0.015517   0.028651   0.5
                   Delta-U             33.943793       -0.008775   0.069178   0.1
                   Length           61899.961775

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -16281.060739        0.008732   0.020319   0.4
3:1396
57                 Delta-E         -13201.291144       -0.004801   0.018586   0.3
                   Delta-U          -3596.791682       -0.045036   0.061524   0.7
                   Length           21266.968215

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14706.693929       -0.030343   0.032100   0.9
4:593
24                 Delta-E         -81985.877201       -0.021614   0.037070   0.6
                   Delta-U           -201.615224        0.343802   0.455510   0.8
                   Length           83294.727056

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -22186.281102       -0.004441   0.028349   0.2
3:1301
47                 Delta-E           -425.160983        0.000507   0.021792   0.0
                   Delta-U          -3782.806046       -0.080494   0.105754   0.8
                   Length           22510.474286

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2               Delta-N         -34527.981160        0.031179   0.043552   0.7
3:1216
11                 Delta-E          52627.731188       -0.003820   0.034672   0.1
                   Delta-U          -4072.818203        0.082072   0.122647   0.7
                   Length           63074.934967

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1823.464947       -0.005534   0.017164   0.3
3:176
1                  Delta-E          72144.192762       -0.010514   0.015481   0.7
                   Delta-U           -116.127216        0.089582   0.120242   0.7
                   Length           72167.326812

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                 Delta-N           8658.269038       -0.001851   0.017770   0.1
3:1986
54                 Delta-E         -35870.093808       -0.012563   0.016350   0.8
                   Delta-U           -579.515197       -0.001031   0.049296   0.0
                   Length           36904.811209

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           -790.355825       -0.031467   0.028267   1.1
3:371
47                 Delta-E         -40452.285361        0.000805   0.021774   0.0
                   Delta-U           -620.012420        0.065867   0.105888   0.6
                   Length           40464.755883

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -41912.828866       -0.004001   0.045107   0.1
3:1881
58                 Delta-E          89259.302159       -0.005482   0.037201   0.1
                   Delta-U          -2890.434959        0.235220   0.310677   0.8
                   Length           98652.231904

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           9125.420005       -0.128324   0.065292   2.0
3:426
18                 Delta-E         -78943.547361        0.100812   0.056227   1.8
                   Delta-U           -654.588524        0.209059   0.442893   0.5
                   Length           79471.916086

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1208.287264       -0.027363   0.015156   1.8
3:121
44                 Delta-E          85855.989936       -0.000412   0.014955   0.0
                   Delta-U           -246.082775        0.029416   0.071327   0.4
                   Length           85864.844510

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         -14183.082025        0.020079   0.023183   0.9
7:60
10                 Delta-E         121502.276782        0.040082   0.021173   1.9
                   Delta-U           -360.521017        0.021273   0.146682   0.1
                   Length          122327.809816

(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -28264.757539        0.015334   0.031233   0.5
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3:1656
53                  Delta-E          58193.267836       -0.020923   0.027366   0.8
                    Delta-U          -2437.663377        0.008468   0.076723   0.1
                    Length           64740.212719

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.146924        0.002757   0.029396   0.1
3:1886
30                  Delta-E          40271.556958       -0.004946   0.026471   0.2
                    Delta-U          -2328.821296       -0.057123   0.076740   0.7
                    Length           46824.933788

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.853383       -0.002865   0.018626   0.2
4:1296
25                  Delta-E          25329.723488        0.020449   0.017166   1.2
                    Delta-U            113.702363        0.038682   0.065824   0.6
                    Length           25768.714690

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.236733        0.005477   0.039095   0.1
3:1261
58                  Delta-E          67404.383967       -0.017634   0.032387   0.5
                    Delta-U          -4011.644659        0.196890   0.265841   0.7
                    Length           78036.907636

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.053701        0.012061   0.023197   0.5
3:451
34                  Delta-E         -69437.932222       -0.030668   0.028480   1.1
                    Delta-U           -498.767965       -0.020317   0.087965   0.2
                    Length           70197.715416

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.415907        0.063359   0.039754   1.6
4:1100
26                  Delta-E          62969.253518        0.006362   0.035570   0.2
                    Delta-U            685.256086       -0.041249   0.176771   0.2
                    Length           64680.634208

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.777820        0.061533   0.049970   1.2
4:1010
49                  Delta-E          55793.659199        0.027386   0.048926   0.6
                    Delta-U          -2686.939532        0.108875   0.199746   0.5
                    Length           63722.863344

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.088432        0.013679   0.024193   0.6
3:1946
54                  Delta-E         -25465.131332       -0.010038   0.020151   0.5
                    Delta-U          -3742.394510       -0.046137   0.069937   0.7
                    Length           30089.941559

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.321498       -0.014492   0.016977   0.9
7:145
42                  Delta-E         -19717.850549       -0.007423   0.015257   0.5
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                    Delta-U          -3804.257467        0.085861   0.119880   0.7
                    Length           27105.345155

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28622.321804       -0.020064   0.046881   0.4
3:1636
19                  Delta-E          48476.896514        0.046254   0.038809   1.2
                    Delta-U          -2759.931219       -0.067491   0.139186   0.5
                    Length           56363.676437

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.959548       -0.086150   0.065291   1.3
3:626
21                  Delta-E         -80385.478416       -0.003086   0.061044   0.1
                    Delta-U           -710.247867       -0.020437   0.441451   0.0
                    Length           80634.629775

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.442405        0.047288   0.020824   2.3
3:851
54                  Delta-E          87804.238779       -0.029699   0.020181   1.5
                    Delta-U           -107.169189       -0.130061   0.208644   0.6
                    Length           87870.784368

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.117561        0.011489   0.033868   0.3
3:1481
24                  Delta-E         -41978.123066       -0.005060   0.028798   0.2
                    Delta-U          -3269.205313        0.065891   0.092647   0.7
                    Length           42641.923517

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N          14055.023519        0.008313   0.024874   0.3
5:90
23                  Delta-E          55124.109086       -0.021245   0.022354   1.0
                    Delta-U            619.081120       -0.044366   0.075393   0.6
                    Length           56891.074432

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.507540        0.064099   0.019826   3.2*
9:90
3                   Delta-E          69820.960137       -0.023778   0.017837   1.3
                    Delta-U           -108.790200       -0.081976   0.188693   0.4
                    Length           69865.093054

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.030763        0.000512   0.021145   0.0
4:65
60                  Delta-E          47578.688274       -0.001658   0.021903   0.1
                    Delta-U            917.736584       -0.045268   0.062051   0.7
                    Length           49978.082616

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.442950       -0.020487   0.016872   1.2
7:415
48                  Delta-E         -29622.776752       -0.008393   0.014665   0.6
                    Delta-U            -5.163925       -0.021444   0.058199   0.4
                    Length           29759.602723
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(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          14402.592213       -0.045411   0.041500   1.1
3:511
27                 Delta-E         -70442.117098        0.047900   0.036795   1.3
                   Delta-U           -141.315710        0.013723   0.414207   0.0
                   Length          71899.558370

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31379.764149        0.018367   0.033419   0.5
4:854
3                  Delta-E          43555.817218        0.017601   0.033291   0.5
                   Delta-U          -2796.615038       -0.064422   0.101519   0.6
                   Length          53755.184562

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2085.504468        0.023629   0.018284   1.3
4:196
31                 Delta-E          66711.123622       -0.011568   0.018028   0.6
                   Delta-U           -211.103713       -0.105712   0.154902   0.7
                   Length          66744.047739

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548               Delta-N         -28712.428092       -0.017340   0.022728   0.8
8:140
2                  Delta-E          -2454.295037       -0.029103   0.019668   1.5
                   Delta-U          -3819.351871       -0.129625   0.191102   0.7
                   Length          29069.133798

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                 Delta-N           -627.573085        0.010042   0.013902   0.7
7:646
16                 Delta-E           8093.679619       -0.005629   0.013652   0.4
                   Delta-U             57.928003       -0.005272   0.029147   0.2
                   Length           8118.180424

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -30542.786798        0.001686   0.028679   0.1
3:1996
7                  Delta-E          41474.096858       -0.001004   0.021537   0.0
                   Delta-U          -3944.991501       -0.048058   0.066756   0.7
                   Length          51657.772828

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -15443.003826       -0.008501   0.037685   0.2
5:395
60                 Delta-E           9806.644061        0.009159   0.036704   0.2
                   Delta-U          -2888.061218       -0.084425   0.119738   0.7
                   Length          18520.192561

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1823.464947       -0.007757   0.022177   0.3
3:171
1                  Delta-E          72144.192762       -0.016019   0.020270   0.8
                   Delta-U           -116.127216        0.136363   0.193372   0.7
                   Length          72167.326812

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
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FM=Static or fast static)
CSST               Delta-N          -2850.442950       -0.012438   0.021673   0.6
3:386
48                 Delta-E         -29622.776752        0.011440   0.019488   0.6
                   Delta-U             -5.163925       -0.041324   0.066747   0.6
                   Length          29759.602723

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           4956.238799        0.001747   0.020839   0.1
4:1341
52                 Delta-E          15722.349447       -0.009810   0.020105   0.5
                   Delta-U            247.711941       -0.036004   0.053823   0.7
                   Length          16486.901964

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          15272.030763       -0.040049   0.035034   1.1
5:125
60                 Delta-E          47578.688274        0.017412   0.034875   0.5
                   Delta-U            917.736584       -0.055142   0.122248   0.5
                   Length          49978.082616

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           8546.009866        0.034411   0.024605   1.4
4:80
25                 Delta-E          67823.279105       -0.029233   0.020931   1.4
                   Delta-U             31.064381       -0.108912   0.178410   0.6
                   Length          68359.581904

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N            819.464365        0.043150   0.029829   1.4
3:826
42                 Delta-E          93560.778350       -0.001215   0.026835   0.0
                   Delta-U           -197.764718        0.115082   0.184133   0.6
                   Length          93564.575979

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                 Delta-N         -11074.563629        0.028321   0.037974   0.7
6:25
CASN               Delta-E         -66096.279347        0.031188   0.040406   0.8
                   Delta-U           -393.107088       -0.005866   0.330358   0.0
                   Length          67018.793157

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N            581.403956        0.006651   0.031788   0.2
4:1166
29                 Delta-E          71794.009036        0.025923   0.027007   1.0
                   Delta-U           -149.737456       -0.198002   0.284894   0.7
                   Length          71796.519312

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                  Delta-N           4057.237055        0.011185   0.029916   0.4
4:1477
56                 Delta-E          26605.695828       -0.031582   0.024629   1.3
                   Delta-U            809.875068       -0.067873   0.119338   0.6
                   Length          26925.454882

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7297.540847       -0.004950   0.034015   0.1
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5:75
40                  Delta-E          81925.749016        0.046368   0.033789   1.4
                    Delta-U            223.470157        0.013530   0.218700   0.1
                    Length           82250.424882

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.008445        0.003234   0.016563   0.2
7:626
59                  Delta-E         -11838.361069       -0.015790   0.015572   1.0
                    Delta-U            -20.309407        0.015052   0.042802   0.4
                    Length           15554.269403

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           1823.464947       -0.004920   0.017802   0.3
8:340
1                   Delta-E          72144.192762        0.014874   0.018104   0.8
                    Delta-U           -116.127216        0.002194   0.099609   0.0
                    Length           72167.326812

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30542.786798        0.004724   0.036106   0.1
5:325
7                   Delta-E          41474.096858       -0.004677   0.035887   0.1
                    Delta-U          -3944.991501        0.096385   0.139109   0.7
                    Length           51657.772828

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.042707       -0.005862   0.040018   0.1
5:260
32                  Delta-E          48543.698607       -0.063176   0.040765   1.5
                    Delta-U          -2811.008205        0.174530   0.283541   0.6
                    Length           57696.362365

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.056303        0.061086   0.040662   1.5
5:240
37                  Delta-E          61503.632736        0.010126   0.044519   0.2
                    Delta-U          -1946.162596       -0.068095   0.175198   0.4
                    Length           64819.332084

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393816        0.038813   0.023811   1.6
3:91
33                  Delta-E          96136.862693       -0.010583   0.020460   0.5
                    Delta-U           -200.509606        0.020110   0.137055   0.1
                    Length           96137.252484

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.872000       -0.023149   0.019380   1.2
3:186
45                  Delta-E          82872.131814       -0.010202   0.019618   0.5
                    Delta-U            -78.751421        0.117037   0.176654   0.7
                    Length           82947.566715

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -20479.084837       -0.008668   0.031936   0.3
3:1121
12                  Delta-E          26600.510160        0.014003   0.023944   0.6
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                    Delta-U          -3709.032807       -0.088963   0.132974   0.7
                    Length           33774.798014

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.175109       -0.000953   0.019156   0.0
4:884
25                  Delta-E          51887.574460        0.020066   0.017325   1.2
                    Delta-U          -2585.697535       -0.040347   0.072693   0.6
                    Length           57659.909332

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.592213       -0.029869   0.055621   0.5
5:410
27                  Delta-E         -70442.117098        0.012955   0.040444   0.3
                    Delta-U           -141.315710       -0.189534   0.284725   0.7
                    Length           71899.558370

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.541722        0.024678   0.026112   0.9
3:881
9                   Delta-E         105798.340714        0.010881   0.022196   0.5
                    Delta-U           -298.031944       -0.003864   0.217188   0.0
                    Length          105912.704446

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.880769        0.026479   0.036454   0.7
3:1491
50                  Delta-E         -45186.115265       -0.011673   0.032376   0.4
                    Delta-U          -3307.164138        0.070532   0.119647   0.6
                    Length           45698.989617

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.747163        0.043553   0.018621   2.3
9:40
3                   Delta-E          59494.691967       -0.026885   0.016699   1.6
                    Delta-U           -163.277576       -0.028245   0.174292   0.2
                    Length           59534.650054

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.608044        0.050457   0.021877   2.3
3:1966
54                  Delta-E          77478.283045       -0.002928   0.019115   0.2
                    Delta-U           -152.778217        0.102091   0.186116   0.5
                    Length           77540.650540

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.416257       -0.016041   0.018872   0.9
5:605
34                  Delta-E          31009.303008       -0.005185   0.017538   0.3
                    Delta-U            104.281617        0.013840   0.045020   0.3
                    Length           31231.029570

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N           2000.042355        0.026851   0.049237   0.5
4:1661
13                  Delta-E          -8315.503576       -0.017887   0.057214   0.3
                    Delta-U             -3.228371       -0.085192   0.141781   0.6
                    Length            8552.647518
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3564
3565  (V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
      FM=Static or fast static)
3566  CASN               Delta-N          -3410.267809       -0.003413   0.024688   0.1
      3:61
3567  47                 Delta-E         102539.863255        0.006734   0.019717   0.3
3568                     Delta-U           -310.419285        0.126272   0.186640   0.7
3569                     Length          102597.026482
3570
3571  (V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
      FM=Static or fast static)
3572  COPR               Delta-N           6632.699870        0.064642   0.031329   2.1
      4:1251
3573  18                 Delta-E          74328.230866       -0.020817   0.029724   0.7
3574                     Delta-U            -28.601872        0.045611   0.211121   0.2
3575                     Length           74623.584941
3576
3577  (V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
      FM=Static or fast static)
3578  P548               Delta-N          -5500.171019        0.024298   0.024505   1.0
      5:150
3579  37                 Delta-E         -25476.030125        0.026346   0.026173   1.0
3580                     Delta-U          -2924.923387        0.025969   0.105501   0.2
3581                     Length           26226.611847
3582
3583  (V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
      FM=Static or fast static)
3584  CSST               Delta-N          13830.914265       -0.034523   0.040649   0.8
      4:502
3585  41                 Delta-E         -66693.431043        0.035276   0.039541   0.9
3586                     Delta-U           -181.475600       -0.151110   0.246273   0.6
3587                     Length           68112.707089
3588
3589  (V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
      FM=Static or fast static)
3590  8                  Delta-N           7212.572114       -0.021484   0.024069   0.9
      4:1382
3591  5                  Delta-E           5709.527848        0.009025   0.021123   0.4
3592                     Delta-U            451.617202       -0.014142   0.066982   0.2
3593                     Length            9209.987125
3594
3595  (V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
      FM=Static or fast static)
3596  COPR               Delta-N           2480.507540        0.062606   0.028804   2.2
      4:1060
3597  3                  Delta-E          69820.960137        0.026583   0.029275   0.9
3598                     Delta-U           -108.790200       -0.050191   0.206603   0.2
3599                     Length           69865.093054
3600
3601  (V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
      FM=Static or fast static)
3602  P548               Delta-N         -11146.001406        0.005511   0.017674   0.3
      7:220
3603  34                 Delta-E         -29424.996820        0.020619   0.018113   1.1
3604                     Delta-U          -3594.850011       -0.072952   0.117355   0.6
3605                     Length           31669.965769
3606
3607  (V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
      FM=Static or fast static)
3608  COPR               Delta-N          11298.465341        0.018368   0.040994   0.4
      4:1176
3609  5                  Delta-E          58523.955481        0.038085   0.034131   1.1
3610                     Delta-U            468.283671       -0.038323   0.120237   0.3
3611                     Length           59606.442385
3612
3613  (V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
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      FM=Static or fast static)
3614  CASN               Delta-N          12144.200849        0.011335   0.025621   0.4
      4:146
3615  17                 Delta-E          54194.375899       -0.008934   0.022992   0.4
3616                     Delta-U            371.123252        0.048097   0.077752   0.6
3617                     Length           55539.623025
3618
3619  (V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
      FM=Static or fast static)
3620  P548               Delta-N         -15174.078015       -0.010681   0.020790   0.5
      3:1426
3621  45                 Delta-E         -20070.293342       -0.000890   0.020257   0.0
3622                     Delta-U          -3641.488279       -0.049683   0.077469   0.6
3623                     Length           25423.016252
3624
3625  (V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
      FM=Static or fast static)
3626  COPR               Delta-N           9059.396454       -0.024368   0.057101   0.4
      4:1135
3627  52                 Delta-E          68540.115843        0.094867   0.056078   1.7
3628                     Delta-U            239.557054       -0.261698   0.445484   0.6
3629                     Length           69136.658377
3630
3631  (V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
3632  CASN               Delta-N          -2430.835317        0.023768   0.016838   1.4
      5:30
3633  CSST               Delta-E         142991.301190       -0.010012   0.015479   0.6
3634                     Delta-U             33.600529        0.056229   0.101696   0.6
3635                     Length          143011.965602
3636
3637  (V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
      FM=Static or fast static)
3638  CSST               Delta-N           4585.453246       -0.030511   0.042757   0.7
      3:486
3639  1                  Delta-E         -70823.768352       -0.009756   0.036193   0.3
3640                     Delta-U           -633.811213       -0.002029   0.374785   0.0
3641                     Length           70974.884725
3642
3643  (V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
      FM=Static or fast static)
3644  COPR               Delta-N          11525.615256        0.030075   0.038273   0.8
      5:550
3645  43                 Delta-E          76396.458388        0.040447   0.034193   1.2
3646                     Delta-U            229.794839        0.293385   0.454941   0.6
3647                     Length           77261.319345
3648
3649  (V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
      FM=Static or fast static)
3650  COPR               Delta-N           5242.232271        0.025479   0.028852   0.9
      4:1256
3651  19                 Delta-E          74739.705269       -0.053407   0.027395   1.9
3652                     Delta-U            -82.746786        0.084791   0.189683   0.4
3653                     Length           74923.370119
3654
3655  (V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
      FM=Static or fast static)
3656  34                 Delta-N          -7228.433767       -0.026595   0.014181   1.9
      7:781
3657  29                 Delta-E         -12053.715941        0.001718   0.014443   0.1
3658                     Delta-U           -258.436257       -0.018324   0.084030   0.2
3659                     Length           14057.350818
3660
3661  (V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
      FM=Static or fast static)
3662  CASN               Delta-N           5297.957473       -0.043545   0.021058   2.1
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4:181
53                  Delta-E          74130.781441        0.104776   0.104310   1.0
                    Delta-U            179.527499        0.231375   0.432838   0.5
                    Length           74320.073604

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.076484        0.010030   0.014131   0.7
8:388
32                  Delta-E          10272.297612       -0.008972   0.013614   0.7
                    Delta-U           -532.108370       -0.009836   0.038579   0.3
                    Length           14111.684392

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.376692        0.014020   0.051059   0.3
5:535
14                  Delta-E          78613.493552       -0.006128   0.041266   0.1
                    Delta-U            225.009536        0.294969   0.450762   0.7
                    Length           79392.663416

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.836602       -0.021771   0.032582   0.7
8:280
32                  Delta-E         -78481.689839        0.005602   0.030725   0.2
                    Delta-U           -752.046307       -0.000738   0.342921   0.0
                    Length           78663.961780

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.355825       -0.023505   0.025001   0.9
3:366
47                  Delta-E         -40452.285361       -0.002591   0.021670   0.1
                    Delta-U           -620.012420       -0.023558   0.067766   0.3
                    Length           40464.755883

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.464135        0.044249   0.035351   1.3
5:330
37                  Delta-E          39663.181035        0.030337   0.038160   0.8
                    Delta-U          -3099.228707       -0.050828   0.159632   0.3
                    Length           43486.870767

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6283.834265        0.091996   0.048160   1.9
4:246
56                  Delta-E          86094.633901        0.050436   0.041338   1.2
                    Delta-U            570.624955        0.251180   0.451467   0.6
                    Length           86325.536039

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.805688       -0.022481   0.039348   0.6
5:170
32                  Delta-E         -38462.684715       -0.044885   0.038689   1.2
                    Delta-U          -3835.978744        0.161249   0.270889   0.6
                    Length           41890.478421

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.742014       -0.058587   0.039152   1.5
3:501
12                  Delta-E         -78552.291052        0.040765   0.028326   1.4
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                    Delta-U           -497.812303        0.017271   0.455682   0.0
                    Length           79631.089577

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021801       -0.014627   0.029206   0.5
8:255
14                  Delta-E          52355.320933       -0.047737   0.029101   1.6
                    Delta-U          -2437.832869       -0.131426   0.231213   0.6
                    Length           57146.515879

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732439        0.024358   0.025521   1.0
3:286
11                  Delta-E          90421.175962       -0.011914   0.021164   0.6
                    Delta-U           -316.207805        0.103426   0.170100   0.6
                    Length           90499.942988

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.131116       -0.037074   0.046229   0.8
5:45
15                  Delta-E          61433.952881        0.006774   0.042847   0.2
                    Delta-U             33.943793        0.013211   0.132545   0.1
                    Length           61899.961775

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.137787       -0.090154   0.058460   1.5
4:522
52                  Delta-E         -84721.230339        0.099822   0.055697   1.8
                    Delta-U           -429.043342       -0.196892   0.445193   0.4
                    Length           85510.196473

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.957473       -0.040112   0.028036   1.4
3:111
53                  Delta-E          74130.781441       -0.020093   0.025670   0.8
                    Delta-U            179.527499        0.107366   0.194941   0.6
                    Length           74320.073604

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.282890        0.029655   0.020576   1.4
3:846
55                  Delta-E          87071.363310       -0.001882   0.019775   0.1
                    Delta-U           -149.027553        0.007250   0.181337   0.0
                    Length           87086.067015

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.975718        0.019769   0.024968   0.8
5:210
35                  Delta-E         -22733.463994       -0.005529   0.023235   0.2
                    Delta-U          -2875.859410       -0.029621   0.065918   0.4
                    Length           23876.865930

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.150595        0.001986   0.025706   0.1
3:1441
27                  Delta-E         -30433.880725        0.029041   0.022446   1.3
                    Delta-U          -3231.259561       -0.059061   0.113544   0.5
                    Length           31402.664563
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(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N          4956.238799        0.010715   0.017969   0.6
4:1346
52                 Delta-E         15722.349447       -0.005448   0.017289   0.3
                   Delta-U           247.711941       -0.043865   0.073329   0.6
                   Length          16486.901964

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2085.504468       -0.005449   0.017140   0.3
3:46
31                 Delta-E         66711.123622       -0.024220   0.015658   1.5
                   Delta-U          -211.103713       -0.038889   0.085151   0.5
                   Length          66744.047739

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -9145.578854        0.042102   0.035145   1.2
3:1506
51                 Delta-E        -41848.844113        0.048582   0.033045   1.5
                   Delta-U         -3501.272677        0.138302   0.263577   0.5
                   Length          42979.370360

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -2576.468002       -0.022088   0.022906   1.0
3:571
9                  Delta-E        -47530.583504       -0.006615   0.020288   0.3
                   Delta-U          -692.524596        0.023344   0.069052   0.3
                   Length          47605.400386

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -23458.999520        0.000348   0.032820   0.0
5:345
40                 Delta-E         44145.019318        0.022560   0.032745   0.7
                   Delta-U         -3532.168887       -0.005459   0.076990   0.1
                   Length          50115.702191

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                 Delta-N          1862.307435       -0.003997   0.023354   0.2
3:1961
19                 Delta-E        -13059.226585       -0.012881   0.020427   0.6
                   Delta-U           -30.039155       -0.038691   0.068186   0.6
                   Length          13191.379395

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -3410.267809        0.020709   0.016584   1.2
3:56
47                 Delta-E        102539.863255        0.000568   0.015130   0.0
                   Delta-U          -310.419285        0.043465   0.083927   0.5
                   Length         102597.026482

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          9069.516841       -0.025689   0.040864   0.6
3:441
46                 Delta-E         -67663.112859        0.006944   0.038894   0.2
                   Delta-U          -327.354290        0.001086   0.281514   0.0
                   Length          68269.027665

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
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FM=Static or fast static)
CSST               Delta-N         16896.558893       -0.028696   0.036460   0.8
5:450
23                 Delta-E        -87791.091870       -0.006057   0.038834   0.2
                   Delta-U           -16.223039        0.282751   0.454436   0.6
                   Length          89402.291790

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -41912.828866        0.016078   0.048903   0.3
4:995
58                 Delta-E         89259.302159       -0.065142   0.047600   1.4
                   Delta-U          -2890.434959        0.245973   0.420353   0.6
                   Length          98652.231904

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          2447.177165        0.042086   0.036900   1.1
4:1467
56                 Delta-E         43596.783433        0.010715   0.029757   0.4
                   Delta-U           689.921628       -0.028568   0.140002   0.2
                   Length          43670.862066

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -23981.593854        0.022213   0.026280   0.8
3:1496
9                  Delta-E         -7501.241200       -0.001532   0.025239   0.1
                   Delta-U         -3843.635390       -0.023469   0.066635   0.4
                   Length          25419.657675

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -22496.880028        0.009626   0.020005   0.5
3:1521
11                 Delta-E        -12544.788198        0.014379   0.019542   0.7
                   Delta-U         -3848.434237        0.074364   0.125193   0.6
                   Length          26044.035171

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                 Delta-N         18590.091339        0.023332   0.020550   1.1
8:175
RCA2               Delta-E        -16412.111718       -0.005123   0.018555   0.3
                   Delta-U          3397.932348        0.064035   0.116403   0.6
                   Length          25029.879170

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST               Delta-N          6676.499494       -0.036836   0.023570   1.6
7:455
8                  Delta-E       -100458.416351        0.020084   0.021598   0.9
                   Delta-U           -750.658012       -0.084506   0.168359   0.5
                   Length         100682.831449

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                 Delta-N        -17158.927312       -0.009859   0.023386   0.4
7:731
48                 Delta-E         40859.213768       -0.025783   0.023184   1.1
                   Delta-U           -13.024957        0.142039   0.237457   0.6
                   Length          44315.959945

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          2393.701519        0.038569   0.024540   1.6
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3:666
31                  Delta-E          77037.397068       -0.019031   0.021635   0.9
                    Delta-U           -160.172760       -0.057802   0.143625   0.4
                    Length           77074.743005

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.767422       -0.022567   0.022238   1.0
3:461
57                  Delta-E         -53220.996680        0.011213   0.022404   0.5
                    Delta-U           -464.454497        0.026900   0.078717   0.3
                    Length           53469.853585

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864708        0.014808   0.039128   0.4
3:1676
44                  Delta-E          69916.663138        0.003494   0.033220   0.1
                    Delta-U          -2860.937088        0.145194   0.236707   0.6
                    Length           77095.301993

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.059432        0.007036   0.027126   0.3
4:1191
6                   Delta-E         114678.018793        0.006859   0.026369   0.3
                    Delta-U           -271.682408       -0.107039   0.175052   0.6
                    Length          115157.488202

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.818954       -0.003593   0.026381   0.1
3:2006
7                   Delta-E         -23690.228831        0.009567   0.020051   0.5
                    Delta-U          -3757.577614       -0.034929   0.061413   0.6
                    Length           30284.414824

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.150595       -0.003693   0.033237   0.1
3:1436
27                  Delta-E         -30433.880725       -0.031340   0.029087   1.1
                    Delta-U          -3231.259561       -0.042092   0.104888   0.4
                    Length           31402.664563

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.665655       -0.004440   0.025549   0.2
4:1196
53                  Delta-E          84456.161122        0.108035   0.112315   1.0
                    Delta-U            226.757107        0.208611   0.427739   0.5
                    Length           84642.493469

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.007683       -0.014115   0.013118   1.1
7:591
11                  Delta-E           7530.115428       -0.010067   0.012985   0.8
                    Delta-U           -208.827263       -0.042658   0.081275   0.5
                    Length           10502.356099

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.718351       -0.022271   0.031949   0.7
5:225
15                  Delta-E          45497.745743       -0.003154   0.030820   0.1
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                    Delta-U          -2589.226208        0.043151   0.089170   0.5
                    Length           52454.122369

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.385839        0.006966   0.020533   0.3
3:1371
46                  Delta-E         -27648.259984       -0.016357   0.019987   0.8
                    Delta-U          -3428.075828       -0.011919   0.056099   0.2
                    Length           30479.609047

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.477305       -0.030323   0.035257   0.9
3:1046
18                  Delta-E          26221.985341        0.003854   0.031449   0.1
                    Delta-U          -3870.178335       -0.029094   0.094291   0.3
                    Length           36032.548619

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.442405        0.045652   0.028408   1.6
3:1906
54                  Delta-E          87804.238779       -0.033420   0.024479   1.4
                    Delta-U           -107.169189        0.132388   0.259056   0.5
                    Length           87870.784368

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.928163        0.046740   0.031218   1.5
5:490
20                  Delta-E          71840.669074       -0.009884   0.028711   0.3
                    Delta-U              4.346001        0.098253   0.200796   0.5
                    Length           72073.769040

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.129345        0.007315   0.036573   0.2
4:216
51                  Delta-E          61074.330991        0.004908   0.031837   0.2
                    Delta-U            163.168891       -0.095822   0.160269   0.6
                    Length           61807.621426

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.160635        0.002512   0.037068   0.1
3:596
11                  Delta-E         -52572.161854       -0.017930   0.029621   0.6
                    Delta-U           -708.479976        0.056010   0.102190   0.5
                    Length           52588.132877

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.528508        0.043040   0.035266   1.2
3:906
11                  Delta-E         100749.368283       -0.003641   0.028689   0.1
                    Delta-U           -276.886553        0.136590   0.249368   0.5
                    Length          100808.648152

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.475564        0.055427   0.080572   0.7
4:708
4                   Delta-E         -46004.012073       -0.021091   0.080688   0.3
                    Delta-U          -3570.399756        0.031213   0.184281   0.2
                    Length           47818.209086
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3960
3961  (V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
      FM=Static or fast static)
3962  COPR               Delta-N          13503.994637        0.064259   0.042628   1.5
      5:510
3963  37                 Delta-E          87760.342297        0.046096   0.045976   1.0
3964                     Delta-U            701.313982       -0.245352   0.451711   0.5
3965                     Length           88795.987480
3966
3967  (V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
      FM=Static or fast static)
3968  8                  Delta-N          -7604.237726        0.007001   0.015682   0.4
      7:475
3969  11                 Delta-E          47911.146971        0.020337   0.014379   1.4
3970                     Delta-U           -189.950458       -0.055496   0.106830   0.5
3971                     Length           48511.220524
3972
3973  (V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
      FM=Static or fast static)
3974  RCA2               Delta-N         -40721.979334       -0.026039   0.055307   0.5
      8:195
3975  2                  Delta-E          62731.507096       -0.022088   0.047199   0.5
3976                     Delta-U          -4078.713033       -0.001864   0.448309   0.0
3977                     Length           74900.984530
3978
3979  (V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
      FM=Static or fast static)
3980  8                  Delta-N          -1624.787359       -0.008909   0.018228   0.5
      4:1266
3981  3                  Delta-E          16992.698840       -0.005191   0.018145   0.3
3982                     Delta-U            -98.690115       -0.025648   0.049530   0.5
3983                     Length           17070.485862
3984
3985  (V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
      FM=Static or fast static)
3986  RCA2               Delta-N         -19954.945089        0.006820   0.032463   0.2
      5:355
3987  14                 Delta-E          30513.668361       -0.002305   0.027305   0.1
3988                     Delta-U          -3600.103533        0.082103   0.139308   0.6
3989                     Length           36636.655631
3990
3991  (V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
      FM=Static or fast static)
3992  P548               Delta-N         -29597.035552        0.002909   0.023448   0.1
      3:1566
3993  6                  Delta-E           1357.421419        0.012202   0.020476   0.6
3994                     Delta-U          -3774.409709       -0.001202   0.058729   0.0
3995                     Length           29867.595735
3996
3997  (V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
      FM=Static or fast static)
3998  RCA2               Delta-N         -21239.500549        0.030287   0.028136   1.1
      3:1196
3999  51                 Delta-E          23296.471013        0.009722   0.026550   0.4
4000                     Delta-U          -3626.817266        0.111696   0.204660   0.5
4001                     Length           31733.196320
4002
4003  (V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
      FM=Static or fast static)
4004  P548               Delta-N          -8392.263749       -0.006726   0.037460   0.2
      3:1431
4005  12                 Delta-E         -38542.948853        0.022575   0.027682   0.8
4006                     Delta-U          -3573.653751       -0.085802   0.156491   0.5
4007                     Length           39607.575011
4008
4009  (V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
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      FM=Static or fast static)
4010  COPR               Delta-N           3204.183672        0.085649   0.040298   2.1
      4:1216
4011  49                 Delta-E          82058.311403        0.015568   0.041630   0.4
4012                     Delta-U            -15.616067        0.223638   0.437467   0.5
4013                     Length           82120.846971
4014
4015  (V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
      FM=Static or fast static)
4016  CASN               Delta-N         -10814.967477       -0.039145   0.030879   1.3
      4:176
4017  6                  Delta-E         104347.440804       -0.007124   0.029718   0.2
4018                     Delta-U           -304.233583       -0.101804   0.199305   0.5
4019                     Length          104906.837155
4020
4021  (V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
      FM=Static or fast static)
4022  8                  Delta-N          14920.153175        0.007598   0.021073   0.4
      7:460
4023  P548               Delta-E          60422.422574       -0.019256   0.019672   1.0
4024                     Delta-U           3606.306299        0.074518   0.136850   0.5
4025                     Length           62341.684013
4026
4027  (V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
      FM=Static or fast static)
4028  CSST               Delta-N          -1825.276226       -0.015270   0.032440   0.5
      7:365
4029  59                 Delta-E         -43701.101615       -0.001580   0.029469   0.1
4030                     Delta-U           -671.672650        0.169438   0.291488   0.6
4031                     Length           43744.360320
4032
4033  (V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
      FM=Static or fast static)
4034  25                 Delta-N          -2302.951536        0.013606   0.026477   0.5
      4:1517
4035  56                 Delta-E          18264.447291       -0.002476   0.022237   0.1
4036                     Delta-U            597.787186       -0.053413   0.097345   0.5
4037                     Length           18418.766792
4038
4039  (V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
      FM=Static or fast static)
4040  COPR               Delta-N          14764.415907       -0.033000   0.050567   0.7
      5:545
4041  26                 Delta-E          62969.253518        0.027618   0.041389   0.7
4042                     Delta-U            685.256086       -0.016118   0.186459   0.1
4043                     Length           64680.634208
4044
4045  (V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
      FM=Static or fast static)
4046  P519               Delta-N         -23916.728682       -0.001349   0.022342   0.1
      3:1716
4047  16                 Delta-E          56537.204781        0.021815   0.022011   1.0
4048                     Delta-U          -2504.234825       -0.026277   0.074172   0.4
4049                     Length           61438.885303
4050
4051  (V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
      FM=Static or fast static)
4052  8                  Delta-N           7824.522987        0.010361   0.014734   0.7
      7:520
4053  27                 Delta-E          29993.332128        0.008362   0.014729   0.6
4054                     Delta-U            467.862649        0.063008   0.113165   0.6
4055                     Length           31000.677857
4056
4057  (V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
4058  CASN               Delta-N          -2430.835317        0.034986   0.019239   1.8
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9:25
CSST                Delta-E         142991.301190       -0.009531   0.017144   0.6
                    Delta-U             33.600529        0.030567   0.124608   0.2
                    Length          143011.965602

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12957.916070        0.011561   0.040581   0.3
4:1221
50                  Delta-E          68050.368472       -0.017639   0.034708   0.5
                    Delta-U            426.089149        0.000114   0.453662   0.0
                    Length           69274.394909

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.696730        0.007760   0.028387   0.3
4:156
55                  Delta-E          76744.812239        0.015145   0.024012   0.6
                    Delta-U           -195.022863        0.148278   0.262488   0.6
                    Length           76755.761908

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.840559       -0.029905   0.031787   0.9
7:631
12                  Delta-E         -46704.726845       -0.042985   0.035242   1.2
                    Delta-U            198.068332       -0.021935   0.243895   0.1
                    Length           52943.058226

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519                Delta-N         -19091.263578       -0.020492   0.040525   0.5
5:275
26                  Delta-E          36713.675515        0.012372   0.032926   0.4
                    Delta-U          -1991.227853        0.075666   0.145589   0.5
                    Length           41428.677305

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           6283.834265       -0.050917   0.033891   1.5
3:276
56                  Delta-E          86094.633901        0.019158   0.031978   0.6
                    Delta-U            570.624955        0.023255   0.252239   0.1
                    Length           86325.536039

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.028774       -0.017972   0.017041   1.1
8:220
5                   Delta-E          32265.677204       -0.006687   0.016759   0.4
                    Delta-U          -2219.389522        0.059789   0.115810   0.5
                    Length           39428.907189

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.318849       -0.040034   0.054058   0.7
4:980
54                  Delta-E          61539.877942        0.058923   0.048570   1.2
                    Delta-U          -2770.949555        0.204046   0.402219   0.5
                    Length           68720.767790

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.588497        0.097998   0.050632   1.9
4:1261
56                  Delta-E          96419.871269        0.051558   0.040370   1.3
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                    Delta-U           611.943102        0.192561   0.451054   0.4
                    Length          96647.335297

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2133.498314        0.040139   0.019136   2.1
9:95
1                   Delta-E          82470.600565        0.008170   0.017280   0.5
                    Delta-U            -67.871183       -0.031588   0.147652   0.2
                    Length           82498.220460

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7962.185918        0.045104   0.025708   1.8
4:1336
39                  Delta-E          42260.724267        0.013057   0.026783   0.5
                    Delta-U          1031.533331        0.077604   0.187275   0.4
                    Length           43016.616338

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          1246.132558       -0.017206   0.029709   0.6
4:1601
54                  Delta-E          15581.558401        0.006313   0.026815   0.2
                    Delta-U            57.597167       -0.035553   0.078340   0.5
                    Length           15631.414715

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          6247.692258       -0.043001   0.036105   1.2
3:496
45                  Delta-E         -60088.444232       -0.001595   0.034982   0.0
                    Delta-U           -523.408881       -0.035465   0.150166   0.2
                    Length           60414.640160

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -3089.970775        0.022634   0.025327   0.9
3:676
47                  Delta-E         112867.937556        0.007621   0.022321   0.3
                    Delta-U           -277.077195        0.080189   0.156016   0.5
                    Length          112910.566465

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2894.288788        0.067642   0.034217   2.0
4:201
49                  Delta-E          71732.239533       -0.003290   0.036399   0.1
                    Delta-U            -64.060692        0.179037   0.366029   0.5
                    Length           71790.634485

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         18148.873261       -0.018693   0.055826   0.3
4:472
60                  Delta-E         -95332.602018       -0.024613   0.054326   0.5
                    Delta-U            230.779706        0.245404   0.446338   0.5
                    Length           97045.040406

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4637.805263        0.015364   0.056784   0.3
3:631
22                  Delta-E         -81068.083698       -0.026205   0.051863   0.5
                    Delta-U           -751.842902        0.001159   0.311119   0.0
                    Length           81204.117506
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(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23149.750694       -0.015423   0.034057   0.5
5:315
15                 Delta-E          23653.964564       -0.022410   0.030853   0.7
                   Delta-U          -3758.206036        0.023673   0.092447   0.3
                   Length           33309.835025

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           7265.181592        0.013012   0.024337   0.5
7:505
41                 Delta-E          33743.640337        0.005048   0.021545   0.2
                   Delta-U            409.543018        0.097138   0.179482   0.5
                   Length           34519.325778

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           5131.767422       -0.020607   0.023594   0.9
3:466
57                 Delta-E         -53220.996680       -0.002898   0.021145   0.1
                   Delta-U           -464.454497       -0.026472   0.075356   0.4
                   Length           53469.853585

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18964.021643        0.050768   0.046624   1.1
4:321
39                 Delta-E          46975.182053        0.026237   0.046853   0.6
                   Delta-U          -2829.959852       -0.017589   0.335754   0.1
                   Length           50737.663708

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -17407.478412        0.000914   0.020682   0.0
3:1466
55                 Delta-E         -26204.522868        0.001072   0.019465   0.1
                   Delta-U          -3789.883551       -0.037857   0.068714   0.6
                   Length           31686.914346

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           1522.949997        0.026443   0.025873   1.0
3:741
44                 Delta-E          96182.539002       -0.003225   0.025146   0.1
                   Delta-U           -204.578194       -0.080407   0.161544   0.5
                   Length           96194.812947

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          33536.256635       -0.004137   0.011702   0.4
4:30
P519               Delta-E          15924.621399       -0.000240   0.011564   0.0
                   Delta-U           2616.028385       -0.016041   0.030943   0.5
                   Length           37217.169160

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR               Delta-N            285.668618        0.016469   0.013526   1.2
9:15
CASN               Delta-E          10327.093815        0.000202   0.012814   0.0
                   Delta-U             83.847136       -0.016432   0.058525   0.3
                   Length           10331.384397

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
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FM=Static or fast static)
35                 Delta-N           2129.209489       -0.016015   0.029638   0.5
4:1527
23                 Delta-E         -25054.158927        0.003479   0.026626   0.1
                   Delta-U           -168.127371        0.001268   0.077149   0.0
                   Length           25145.032897

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N           -8997.174398       -0.017146   0.020948   0.8
3:1486
38                 Delta-E         -22696.018181       -0.006206   0.018142   0.3
                   Delta-U           -3135.269276       -0.021333   0.065115   0.3
                   Length           24614.798432

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           5242.232271       -0.039004   0.029976   1.3
3:706
19                 Delta-E          74739.705269        0.038157   0.025560   1.5
                   Delta-U            -82.746786        0.083713   0.217839   0.4
                   Length           74923.370119

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -19954.945089        0.021374   0.024089   0.9
3:1076
14                 Delta-E          30513.668361        0.000750   0.024289   0.0
                   Delta-U          -3600.103533       -0.028276   0.079599   0.4
                   Length           36636.655631

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N            819.464365        0.010026   0.020513   0.5
3:831
42                 Delta-E          93560.778350        0.006463   0.019675   0.3
                   Delta-U           -197.764718        0.022371   0.051999   0.4
                   Length           93564.575979

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                 Delta-N          13459.823642        0.005702   0.029769   0.2
7:581
16                 Delta-E         -17910.718845        0.022171   0.029685   0.7
                   Delta-U            343.535525        0.047870   0.107960   0.4
                   Length           22407.113127

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          13870.419322       -0.053230   0.032641   1.6
3:656
5                  Delta-E         -94727.444427        0.013938   0.024138   0.6
                   Delta-U           -273.854954       -0.157752   0.329110   0.5
                   Length           95737.935304

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18964.021643       -0.002502   0.021135   0.1
7:290
39                 Delta-E          46975.182053        0.003946   0.019579   0.2
                   Delta-U          -2829.959852       -0.079098   0.147799   0.5
                   Length           50737.663708

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR               Delta-N           4075.950527        0.018221   0.013972   1.3
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5:555
8                   Delta-E          52825.781365       -0.001148   0.013409   0.1
                    Delta-U             32.446142        0.017841   0.066549   0.3
                    Length           52982.804779

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -6793.434554        0.008577   0.016481   0.5
3:1936
48                  Delta-E          36619.276647        0.009860   0.015809   0.6
                    Delta-U            559.030041       -0.013547   0.046314   0.3
                    Length           37248.284387

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150599       -0.003777   0.021513   0.2
3:1336
33                  Delta-E          -6816.477622        0.000944   0.018755   0.1
                    Delta-U          -3701.108699       -0.026798   0.051110   0.5
                    Length           20123.090951

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412589        0.022876   0.025286   0.9
3:1386
14                  Delta-E         -34629.037519        0.005448   0.025619   0.2
                    Delta-U          -3452.861273       -0.023860   0.084534   0.3
                    Length           35680.952422

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.453246       -0.050408   0.038629   1.3
8:295
1                   Delta-E         -70823.768352        0.024895   0.038439   0.6
                    Delta-U           -633.811213       -0.026974   0.257998   0.1
                    Length           70974.884725

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400272       -0.035536   0.045842   0.8
5:335
38                  Delta-E          42449.981935       -0.034351   0.034375   1.0
                    Delta-U          -3320.249215       -0.096196   0.227263   0.4
                    Length           47498.888122

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.764597       -0.006257   0.029246   0.2
3:81
48                  Delta-E         113382.829319        0.013123   0.027004   0.5
                    Delta-U            230.195108       -0.000052   0.284666   0.0
                    Length          113512.522756

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.512249        0.009810   0.035521   0.3
4:161
5                   Delta-E          48200.383069        0.013837   0.030143   0.5
                    Delta-U            408.347754       -0.049690   0.104296   0.5
                    Length           49440.539616

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.621274        0.050660   0.028485   1.8
3:916
2                   Delta-E         110862.859709        0.031353   0.024030   1.3
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                    Delta-U           -296.803577       -0.083879   0.238470   0.4
                    Length          111280.168231

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.872000        0.015650   0.029864   0.5
3:181
45                  Delta-E          82872.131814       -0.004880   0.025843   0.2
                    Delta-U            -78.751421        0.166053   0.318332   0.5
                    Length           82947.566715

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.163585        0.038837   0.037386   1.0
5:60
37                  Delta-E          77437.394693        0.003920   0.040317   0.1
                    Delta-U            655.821393       -0.196112   0.388854   0.5
                    Length           78555.797867

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.655208        0.056897   0.070574   0.8
4:643
56                  Delta-E         -56857.634911        0.030182   0.058987   0.5
                    Delta-U            147.628099        0.027475   0.301015   0.1
                    Length           57562.701550

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.570239        0.047787   0.044298   1.1
4:1226
36                  Delta-E          79382.348140       -0.047485   0.031351   1.5
                    Delta-U            -81.792675        0.216746   0.454168   0.5
                    Length           79466.976106

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.499629        0.018856   0.040587   0.5
5:130
20                  Delta-E         -41420.164078       -0.018094   0.035433   0.5
                    Delta-U          -3714.979430        0.039619   0.105745   0.4
                    Length           43616.732006

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.285355        0.001579   0.037273   0.0
5:350
32                  Delta-E          26696.506503       -0.035055   0.036146   1.0
                    Delta-U          -3976.121633        0.120616   0.251104   0.5
                    Length           39059.331851

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.655208       -0.075202   0.035785   2.1
3:586
56                  Delta-E         -56857.634911       -0.044781   0.065856   0.7
                    Delta-U            147.628099       -0.107692   0.342983   0.3
                    Length           57562.701550

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.954073        0.022178   0.045075   0.5
5:230
27                  Delta-E          56548.941573       -0.001308   0.040325   0.0
                    Delta-U          -2233.031151       -0.051309   0.115911   0.4
                    Length           60689.814695
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4356
4357  (V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
      FM=Static or fast static)
4358  P519               Delta-N         -23861.965312        0.027560   0.035145   0.8
      5:245
4359  38                 Delta-E          64292.701041       -0.052148   0.028911   1.8
4360                     Delta-U          -2170.564818        0.220000   0.456336   0.5
4361                     Length           68612.361476
4362
4363  (V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
      FM=Static or fast static)
4364  P519               Delta-N         -27285.762648        0.069366   0.055873   1.2
      4:1055
4365  56                 Delta-E          70157.331573        0.040722   0.044757   0.9
4366                     Delta-U          -2035.887513        0.199706   0.448716   0.4
4367                     Length           75304.109149
4368
4369  (V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
      FM=Static or fast static)
4370  COPR               Delta-N           9797.427293        0.081208   0.049639   1.6
      3:886
4371  51                 Delta-E          71398.288681        0.063273   0.049836   1.3
4372                     Delta-U            216.778469        0.105782   0.398237   0.3
4373                     Length           72067.691798
4374
4375  (V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
      FM=Static or fast static)
4376  COPR               Delta-N           2134.499535        0.043466   0.032838   1.3
      3:941
4377  22                 Delta-E          72225.562022       -0.014293   0.032422   0.4
4378                     Delta-U           -110.922036       -0.031304   0.185565   0.2
4379                     Length           72257.180967
4380
4381  (V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
      FM=Static or fast static)
4382  CSST               Delta-N           2938.574219       -0.015128   0.036832   0.4
      3:351
4383  7                  Delta-E         -63712.491550       -0.004800   0.030970   0.2
4384                     Delta-U           -643.022976       -0.042331   0.093536   0.5
4385                     Length           63783.463974
4386
4387  (V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
      FM=Static or fast static)
4388  P548               Delta-N         -12799.279773        0.021543   0.027277   0.8
      4:829
4389  28                 Delta-E         -30388.552338        0.040979   0.029230   1.4
4390                     Delta-U          -3667.458597        0.097777   0.234392   0.4
4391                     Length           33177.340588
4392
4393  (V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
      FM=Static or fast static)
4394  CSST               Delta-N          -1825.276226       -0.044952   0.045082   1.0
      5:430
4395  59                 Delta-E         -43701.101615        0.006883   0.037902   0.2
4396                     Delta-U           -671.672650       -0.077522   0.202898   0.4
4397                     Length           43744.360320
4398
4399  (V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
      FM=Static or fast static)
4400  P548               Delta-N          -8997.174398       -0.044167   0.035594   1.2
      5:155
4401  38                 Delta-E         -22696.018181       -0.008118   0.026918   0.3
4402                     Delta-U          -3135.269276       -0.039940   0.173626   0.2
4403                     Length           24614.798432
4404
4405  (V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
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      FM=Static or fast static)
4406  CSST               Delta-N          10393.150838       -0.078796   0.046374   1.7
      5:405
4407  15                 Delta-E         -81507.742703        0.027338   0.045069   0.6
4408                     Delta-U           -557.521634        0.034868   0.451083   0.1
4409                     Length           82169.584003
4410
4411  (V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
      FM=Static or fast static)
4412  CASN               Delta-N            209.857823       -0.000268   0.016287   0.0
      3:41
4413  7                  Delta-E          79262.862729       -0.005873   0.014765   0.4
4414                     Delta-U           -174.119419        0.036774   0.074768   0.5
4415                     Length           79263.331787
4416
4417  (V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
      FM=Static or fast static)
4418  RCA2               Delta-N         -24478.378017       -0.009681   0.065041   0.1
      7:320
4419  56                 Delta-E          48312.015131        0.009877   0.057998   0.2
4420                     Delta-U          -3178.994654       -0.173805   0.347377   0.5
4421                     Length           54252.629461
4422
4423  (V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
      FM=Static or fast static)
4424  P548               Delta-N         -24232.800857        0.009942   0.019516   0.5
      3:1321
4425  48                 Delta-E          10408.189445        0.002372   0.018414   0.1
4426                     Delta-U          -3190.750526       -0.028268   0.063344   0.4
4427                     Length           26565.766201
4428
4429  (V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
      FM=Static or fast static)
4430  RCA2               Delta-N         -24426.011984       -0.004052   0.024838   0.2
      3:1061
4431  46                 Delta-E          37504.046456       -0.013503   0.023906   0.6
4432                     Delta-U          -3599.624225       -0.003667   0.069763   0.1
4433                     Length           44901.457176
4434
4435  (V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
      FM=Static or fast static)
4436  8                  Delta-N           -456.257125       -0.016081   0.023643   0.7
      4:1432
4437  36                 Delta-E          26556.021706       -0.015853   0.019875   0.8
4438                     Delta-U            -47.349604        0.016493   0.090066   0.2
4439                     Length           26559.983084
4440
4441  (V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
      FM=Static or fast static)
4442  CSST               Delta-N           8050.664060       -0.025118   0.058666   0.4
      3:421
4443  53                 Delta-E         -68823.018609       -0.030833   0.050944   0.6
4444                     Delta-U           -325.008538       -0.005438   0.443229   0.0
4445                     Length           69293.049527
4446
4447  (V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
      FM=Static or fast static)
4448  RCA2               Delta-N         -29552.419440       -0.019109   0.029938   0.6
      3:1051
4449  44                 Delta-E          48068.572093        0.003851   0.027533   0.1
4450                     Delta-U          -4003.603010       -0.009000   0.080207   0.1
4451                     Length           56568.206220
4452
4453  (V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
      FM=Static or fast static)
4454  P519               Delta-N         -24064.742679        0.048868   0.039054   1.3
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3:1816
51                  Delta-E          45139.021413        0.050213   0.039088   1.3
                    Delta-U          -2457.203285        0.110969   0.312437   0.4
                    Length           51212.117143

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.759858        0.003099   0.024160   0.1
3:1346
53                  Delta-E         -28806.824763       -0.012094   0.020723   0.6
                    Delta-U          -3424.560738        0.021078   0.056263   0.4
                    Length           31947.754704

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10996.512249       -0.011621   0.021625   0.5
8:315
5                   Delta-E          48200.383069       -0.011398   0.020949   0.5
                    Delta-U            408.347754        0.073307   0.156104   0.5
                    Length           49440.539616

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N          -1089.050965        0.000959   0.020989   0.0
3:1916
CASN                Delta-E         -76747.987077       -0.012861   0.019376   0.7
                    Delta-U            -86.218765       -0.091920   0.190975   0.5
                    Length           76755.761908

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.294264       -0.016996   0.035919   0.5
7:530
48                  Delta-E          70869.317258       -0.030544   0.034911   0.9
                    Delta-U            402.736330        0.174366   0.370098   0.5
                    Length           71477.312702

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.442950       -0.029434   0.018986   1.6
7:410
48                  Delta-E         -29622.776752       -0.014301   0.018456   0.8
                    Delta-U             -5.163925       -0.079213   0.189932   0.4
                    Length           29759.602723

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.836602       -0.040322   0.044103   0.9
3:376
32                  Delta-E         -78481.689839        0.102772   0.043581   2.4
                    Delta-U           -752.046307       -0.102546   0.451927   0.2
                    Length           78663.961780

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.395613        0.029481   0.019060   1.5
5:420
37                  Delta-E         -65482.855491        0.047650   0.019949   2.4
                    Delta-U            172.923845       -0.208408   0.459565   0.5
                    Length           67392.728914

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.082025        0.023666   0.028492   0.8
3:931
10                  Delta-E         121502.276782       -0.012864   0.025934   0.5
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                    Delta-U           -360.521017        0.106013   0.232127   0.5
                    Length          122327.809816

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.263749        0.008491   0.031986   0.3
7:175
12                  Delta-E         -38542.948853       -0.047144   0.046423   1.0
                    Delta-U          -3573.653751       -0.084202   0.229540   0.4
                    Length           39607.575011

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.415907        0.061673   0.036592   1.7
8:45
26                  Delta-E          62969.253518        0.046076   0.037980   1.2
                    Delta-U            685.256086        0.102852   0.331900   0.3
                    Length           64680.634208

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.267726        0.000783   0.025239   0.0
3:1546
10                  Delta-E           8168.346062       -0.021018   0.020484   1.0
                    Delta-U          -3829.744614        0.044701   0.112924   0.4
                    Length           34511.293495

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.177815        0.013134   0.040777   0.3
4:1161
17                  Delta-E          64517.541253        0.007808   0.034684   0.2
                    Delta-U            428.088657        0.167436   0.350575   0.5
                    Length           65708.854199

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.825240        0.022119   0.030609   0.7
3:1791
24                  Delta-E          45003.864443       -0.002584   0.026352   0.1
                    Delta-U          -2222.868713       -0.017973   0.086818   0.2
                    Length           49996.102689

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.537151       -0.000221   0.029197   0.0
7:636
41                  Delta-E         -34846.215460       -0.029441   0.028955   1.0
                    Delta-U            495.916240        0.133691   0.292696   0.5
                    Length           43313.994716

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.161583        0.005433   0.025307   0.2
7:50
59                  Delta-E         109624.058931        0.016907   0.025286   0.7
                    Delta-U           -305.102509        0.101883   0.222160   0.5
                    Length          109702.673638

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N          -5645.172856       -0.000297   0.027051   0.0
4:1542
4                   Delta-E         -27833.542705       -0.019525   0.029751   0.7
                    Delta-U           -912.275850        0.018710   0.077220   0.2
                    Length           28414.896152
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4554
4555  (V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
      FM=Static or fast static)
4556  P519               Delta-N         -31056.042707        0.004535   0.023630   0.2
      8:230
4557  32                 Delta-E          48543.698607       -0.006699   0.023443   0.3
4558                     Delta-U          -2811.008205        0.113077   0.243265   0.5
4559                     Length           57696.362365
4560
4561  (V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
      FM=Static or fast static)
4562  8                  Delta-N           -718.935787       -0.003726   0.029437   0.1
      4:1392
4563  54                 Delta-E          34977.508256       -0.002040   0.027003   0.1
4564                     Delta-U            -51.536621       -0.035594   0.077293   0.5
4565                     Length           34984.934021
4566
4567  (V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
      FM=Static or fast static)
4568  CASN               Delta-N           1823.464947        0.023876   0.018293   1.3
      9:45
4569  1                  Delta-E          72144.192762       -0.000419   0.016781   0.0
4570                     Delta-U           -116.127216        0.055943   0.141595   0.4
4571                     Length           72167.326812
4572
4573  (V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
      FM=Static or fast static)
4574  RCA2               Delta-N         -36001.922033        0.040630   0.041592   1.0
      7:295
4575  9                  Delta-E          57674.425649       -0.025963   0.037768   0.7
4576                     Delta-U          -4084.557465       -0.015162   0.339711   0.0
4577                     Length           68111.389456
4578
4579  (V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
      FM=Static or fast static)
4580  39                 Delta-N          -8247.638741       -0.003277   0.018415   0.2
      7:676
4581  21                 Delta-E         -22195.863543       -0.001547   0.018904   0.1
4582                     Delta-U          -1135.423617        0.030425   0.066524   0.5
4583                     Length           23705.887244
4584
4585  (V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
      FM=Static or fast static)
4586  P548               Delta-N         -18362.674775       -0.002605   0.030614   0.1
      7:235
4587  29                 Delta-E         -41485.293896       -0.013226   0.030978   0.4
4588                     Delta-U          -3874.084572       -0.103124   0.226350   0.5
4589                     Length           45532.691176
4590
4591  (V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
      FM=Static or fast static)
4592  P519               Delta-N         -31472.700793        0.015177   0.029779   0.5
      4:1005
4593  31                 Delta-E          50772.235671        0.009870   0.028511   0.3
4594                     Delta-U          -2839.099421       -0.045624   0.113850   0.4
4595                     Length           59803.104400
4596
4597  (V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
      FM=Static or fast static)
4598  COPR               Delta-N           6633.321292        0.011911   0.048459   0.2
      3:756
4599  46                 Delta-E          85610.896720        0.015442   0.040494   0.4
4600                     Delta-U            216.062853        0.145156   0.320508   0.5
4601                     Length           85867.766197
4602
4603  (V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
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      FM=Static or fast static)
4604  P548               Delta-N         -16146.805688       -0.005429   0.018936   0.3
      8:110
4605  32                 Delta-E         -38462.684715        0.001287   0.018251   0.1
4606                     Delta-U          -3835.978744        0.083653   0.182280   0.5
4607                     Length           41890.478421
4608
4609  (V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
      FM=Static or fast static)
4610  CSST               Delta-N          13564.594240       -0.049370   0.056061   0.9
      8:305
4611  14                 Delta-E         -74637.944748       -0.032180   0.055265   0.6
4612                     Delta-U           -370.069641       -0.187065   0.446011   0.4
4613                     Length           75861.439247
4614
4615  (V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
      FM=Static or fast static)
4616  RCA2               Delta-N         -19102.852655        0.021541   0.028771   0.7
      3:1131
4617  27                 Delta-E          34707.684726        0.014307   0.024966   0.6
4618                     Delta-U          -3391.048876       -0.045440   0.129733   0.4
4619                     Length           39762.313452
4620
4621  (V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
      FM=Static or fast static)
4622  CASN               Delta-N         -14506.293571       -0.055674   0.034499   1.6
      3:306
4623  10                 Delta-E         111170.495417       -0.006763   0.028598   0.2
4624                     Delta-U           -389.758452       -0.193289   0.456492   0.4
4625                     Length          112113.618780
4626
4627  (V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
      FM=Static or fast static)
4628  P548               Delta-N         -12362.385839       -0.006000   0.024708   0.2
      3:1376
4629  46                 Delta-E         -27648.259984        0.008499   0.021394   0.4
4630                     Delta-U          -3428.075828        0.028420   0.069738   0.4
4631                     Length           30479.609047
4632
4633  (V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
      FM=Static or fast static)
4634  8                  Delta-N           3466.741545        0.010818   0.030848   0.4
      4:1452
4635  40                 Delta-E          39430.024771       -0.007279   0.031103   0.2
4636                     Delta-U            334.493156       -0.030054   0.076693   0.4
4637                     Length           39583.545016
4638
4639  (V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
      FM=Static or fast static)
4640  P519               Delta-N         -23916.728682       -0.018240   0.026740   0.7
      3:1711
4641  16                 Delta-E          56537.204781       -0.016590   0.025438   0.7
4642                     Delta-U          -2504.234825       -0.023134   0.104249   0.2
4643                     Length           61438.885303
4644
4645  (V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
      FM=Static or fast static)
4646  RCA2               Delta-N         -27244.799705        0.012294   0.034808   0.4
      3:1246
4647  21                 Delta-E          24789.540350       -0.009708   0.032752   0.3
4648                     Delta-U          -3923.169340       -0.000291   0.238825   0.0
4649                     Length           37043.105693
4650
4651  (V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
      FM=Static or fast static)
4652  51                 Delta-N           -6150.363320       -0.016589   0.034134   0.5
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4:1646
36                  Delta-E          7970.686645       -0.008328   0.030521   0.3
                    Delta-U           -274.238128        0.003374   0.140827   0.0
                    Length          10071.445830

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         18780.716328       -0.004132   0.014954   0.3
5:15
P548                Delta-E        102908.795080       -0.006425   0.013915   0.5
                    Delta-U          3450.639731       -0.000961   0.075454   0.0
                    Length         104665.382650

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -33311.267726       -0.012654   0.024457   0.5
7:170
10                  Delta-E          8168.346062        0.007234   0.021001   0.3
                    Delta-U         -3829.744614        0.067754   0.156152   0.4
                    Length          34511.293495

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -23213.329297        0.025724   0.025906   1.0
7:325
34                  Delta-E         35724.207990        0.037905   0.026411   1.4
                    Delta-U         -3760.167790        0.042249   0.202118   0.2
                    Length          42769.341302

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         14359.317787        0.075625   0.067184   1.1
4:1105
23                  Delta-E         65446.751128       -0.054653   0.057933   0.9
                    Delta-U           675.562286        0.135498   0.441756   0.3
                    Length          67006.892369

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         18148.873261       -0.057377   0.056368   1.0
5:485
60                  Delta-E        -95332.602018        0.069503   0.053418   1.3
                    Delta-U           230.779706        0.145123   0.446431   0.3
                    Length          97045.040406

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16850.272120        0.006434   0.019038   0.3
3:1416
1                   Delta-E        -30803.624241       -0.011991   0.016916   0.7
                    Delta-U         -3733.097882        0.062195   0.145104   0.4
                    Length          35309.077539

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.541722        0.032290   0.027314   1.2
3:876
9                   Delta-E        105798.340714       -0.010380   0.027099   0.4
                    Delta-U          -298.031944        0.054686   0.167809   0.3
                    Length         105912.704446

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          7842.961654        0.018407   0.029245   0.6
7:110
34                  Delta-E         83828.784314       -0.007679   0.029235   0.3
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                    Delta-U            57.809688        0.093335   0.217857   0.4
                    Length          84194.895742

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N        -33523.681595       -0.000061   0.012784   0.0
8:215
CASN                Delta-E        -15940.107444        0.007202   0.012632   0.6
                    Delta-U         -2682.056548       -0.026530   0.063570   0.4
                    Length          37217.169160

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11991.645022       -0.002595   0.065016   0.0
5:120
35                  Delta-E         80184.232028        0.051437   0.062166   0.8
                    Delta-U           692.475212        0.012229   0.441189   0.0
                    Length          81078.913030

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14500.132650       -0.024457   0.053202   0.5
4:517
39                  Delta-E        -58177.182951        0.034158   0.053374   0.6
                    Delta-U           481.148613       -0.169277   0.402564   0.4
                    Length          59958.902316

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9704.352735       -0.044390   0.035879   1.2
5:65
38                  Delta-E         80228.114382       -0.033604   0.027223   1.2
                    Delta-U           434.906186       -0.185354   0.456441   0.4
                    Length          80814.070202

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N        -10352.290533        0.006291   0.019272   0.3
8:403
1                   Delta-E         17932.689658       -0.006884   0.019879   0.3
                    Delta-U          -446.822514       -0.015522   0.046254   0.3
                    Length          20711.130535

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.592213        0.002064   0.030370   0.1
7:400
27                  Delta-E        -70442.117098        0.039037   0.030482   1.3
                    Delta-U          -141.315710       -0.129328   0.320182   0.4
                    Length          71899.558370

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -24232.800857       -0.014916   0.019049   0.8
7:205
48                  Delta-E         10408.189445       -0.002248   0.018501   0.1
                    Delta-U         -3190.750526        0.078092   0.183963   0.4
                    Length          26565.766201

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.674775        0.001735   0.042159   0.0
3:1541
29                  Delta-E        -41485.293896       -0.000086   0.033675   0.0
                    Delta-U         -3874.084572        0.088819   0.201940   0.4
                    Length          45532.691176
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(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          5298.836602       -0.077631   0.062665   1.2
5:440
32                 Delta-E        -78481.689839       -0.059048   0.061764   1.0
                   Delta-U          -752.046307        0.102300   0.442084   0.2
                   Length          78663.961780

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         -3445.528508        0.041848   0.028430   1.5
3:901
11                 Delta-E        100749.368283        0.004459   0.028688   0.2
                   Delta-U          -276.886553        0.031520   0.197129   0.2
                   Length         100808.648152

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -28313.724117        0.021058   0.027204   0.8
3:1081
57                 Delta-E         51958.750580        0.003021   0.027539   0.1
                   Delta-U         -3815.517069        0.013269   0.099392   0.1
                   Length          59295.336290

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                 Delta-N         -5671.436952        0.001051   0.020735   0.1
4:1487
3                  Delta-E         -4742.539028        0.010301   0.020689   0.5
                   Delta-U          -148.840740        0.021337   0.059616   0.4
                   Length           7394.526834

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -7597.016973       -0.019617   0.029914   0.7
8:100
5                  Delta-E        -54718.699715       -0.012519   0.028575   0.4
                   Delta-U         -3317.974226        0.087774   0.215425   0.4
                   Length          55343.109041

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                 Delta-N         -3031.129146        0.002764   0.012753   0.2
7:586
42                 Delta-E           354.279228        0.002570   0.012668   0.2
                   Delta-U          -160.900952       -0.029434   0.068637   0.4
                   Length           3056.001765

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           274.977837       -0.020971   0.029335   0.7
3:301
29                 Delta-E         61467.119285        0.004006   0.025220   0.2
                   Delta-U          -203.278156       -0.041065   0.118898   0.3
                   Length          61468.070475

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N        -24478.378017       -0.047324   0.032663   1.4
3:1206
56                 Delta-E         48312.015131        0.004138   0.029134   0.1
                   Delta-U         -3178.994654        0.029830   0.237093   0.1
                   Length          54252.629461

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
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FM=Static or fast static)
CASN               Delta-N          9645.009713       -0.006368   0.023655   0.3
3:166
16                 Delta-E         72472.396416        0.037865   0.023981   1.6
                   Delta-U           107.226184       -0.049216   0.181385   0.3
                   Length          73111.462522

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          8980.655208       -0.045677   0.069454   0.7
7:420
56                 Delta-E        -56857.634911        0.025802   0.062084   0.4
                   Delta-U           147.628099       -0.143833   0.374597   0.4
                   Length          57562.701550

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -28070.271656       -0.028765   0.034042   0.8
4:879
20                 Delta-E         45578.226684       -0.004897   0.031817   0.2
                   Delta-U         -2675.578160        0.013301   0.161993   0.1
                   Length          53595.462653

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          2938.574219       -0.020250   0.037965   0.5
3:2016
7                  Delta-E        -63712.491550       -0.004421   0.027993   0.2
                   Delta-U          -643.022976       -0.025564   0.093156   0.3
                   Length          63783.463974

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         13564.594240       -0.026666   0.053440   0.5
5:445
14                 Delta-E        -74637.944748        0.010926   0.044772   0.2
                   Delta-U          -370.069641        0.189686   0.449382   0.4
                   Length          75861.439247

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -19102.852655        0.009757   0.040442   0.2
5:320
27                 Delta-E         34707.684726       -0.018580   0.035103   0.5
                   Delta-U         -3391.048876       -0.033509   0.106228   0.3
                   Length          39762.313452

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           522.294793        0.010962   0.025863   0.4
3:1911
7                  Delta-E         89589.785672       -0.003701   0.020786   0.2
                   Delta-U          -129.350983        0.057595   0.139481   0.4
                   Length          89591.401487

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           504.529559        0.012743   0.024673   0.5
3:716
33                 Delta-E        106463.777538        0.013904   0.021040   0.7
                   Delta-U          -164.059580        0.055321   0.143849   0.4
                   Length         106465.099415

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         11797.042126        0.058501   0.048305   1.2
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4:115
39                  Delta-E          84751.603124        0.053436   0.051857   1.0
                    Delta-U            913.963859       -0.090281   0.372731   0.2
                    Length           85573.592685

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.731694       -0.025586   0.024019   1.1
8:245
1                   Delta-E          56205.093620        0.014619   0.024390   0.6
                    Delta-U          -2740.414789       -0.047076   0.153286   0.3
                    Length           64605.000078

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.979334        0.041385   0.039877   1.0
3:1226
2                   Delta-E          62731.507096        0.022918   0.032959   0.7
                    Delta-U          -4078.713033       -0.181060   0.454835   0.4
                    Length           74900.984530

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.113739       -0.004813   0.044798   0.1
7:275
10                  Delta-E          73363.854357        0.053961   0.038489   1.4
                    Delta-U          -4124.795036       -0.025655   0.319841   0.1
                    Length           86320.265109

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23981.593854       -0.009062   0.017390   0.5
7:190
9                   Delta-E          -7501.241200       -0.005965   0.016341   0.4
                    Delta-U          -3843.635390        0.048180   0.119421   0.4
                    Length           25419.657675

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.218273        0.011257   0.035730   0.3
5:370
43                  Delta-E          28297.310985       -0.005302   0.031411   0.2
                    Delta-U          -3599.762918       -0.051992   0.129506   0.4
                    Length           34564.374492

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.377766        0.004656   0.053207   0.1
3:816
27                  Delta-E          82806.629573       -0.081772   0.046106   1.8
                    Delta-U            423.166297        0.081540   0.384537   0.2
                    Length           83665.861050

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.876274       -0.036461   0.037741   1.0
4:598
31                  Delta-E         -76254.777995        0.057486   0.040078   1.4
                    Delta-U           -765.901299        0.163356   0.453955   0.4
                    Length           76414.152452

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.134736        0.011964   0.024897   0.5
4:1502
26                  Delta-E          -8852.589539       -0.018982   0.022895   0.8
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                    Delta-U            652.973884        0.032141   0.112212   0.3
                    Length           12636.106553

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.362547        0.012773   0.024843   0.5
3:271
59                  Delta-E          99295.643989       -0.002091   0.023342   0.1
                    Delta-U           -340.058185        0.067888   0.166915   0.4
                    Length           99396.355008

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.347142        0.076085   0.057390   1.3
4:1130
39                  Delta-E          95075.147889        0.053489   0.061190   0.9
                    Delta-U            955.869458       -0.107763   0.443877   0.2
                    Length           95848.224617

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320948        0.030643   0.046741   0.7
4:1040
40                  Delta-E          65989.241100       -0.002079   0.045570   0.0
                    Delta-U          -2384.580425        0.120416   0.305302   0.4
                    Length           71065.768045

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.787359        0.006973   0.013083   0.5
7:555
3                   Delta-E          16992.698840        0.011512   0.013452   0.9
                    Delta-U            -98.690115        0.023140   0.073371   0.3
                    Length           17070.485862

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.693929        0.007003   0.027158   0.3
3:551
24                  Delta-E         -81985.877201       -0.032718   0.022782   1.4
                    Delta-U           -201.615224        0.065749   0.197256   0.3
                    Length           83294.727056

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.865753       -0.045282   0.033479   1.4
3:646
30                  Delta-E         -86726.215929       -0.013470   0.030770   0.4
                    Delta-U           -332.614996       -0.050226   0.224010   0.2
                    Length           87639.212369

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.797870        0.045109   0.042758   1.1
3:696
48                  Delta-E         123711.846914        0.023187   0.039032   0.6
                    Delta-U            258.218841        0.013849   0.453156   0.0
                    Length          123817.021850

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.432822       -0.005582   0.027229   0.2
4:251
3                   Delta-E          21708.382236       -0.004126   0.026242   0.2
                    Delta-U          -3966.881530        0.031549   0.079116   0.4
                    Length           36087.235060
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(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9491.129345        0.048590   0.047710   1.0
3:266
51                  Delta-E         61074.330991        0.063411   0.047983   1.3
                    Delta-U           163.168891        0.091218   0.384372   0.2
                    Length          61807.621426

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -27241.080634       -0.002115   0.030239   0.1
3:1686
46                  Delta-E         59348.895756        0.017485   0.025816   0.7
                    Delta-U         -2445.249257       -0.025337   0.088831   0.3
                    Length          65347.893199

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N          6676.499494       -0.040517   0.031401   1.3
5:465
8                   Delta-E       -100458.416351       -0.006986   0.026418   0.3
                    Delta-U         -750.658012       -0.055327   0.205932   0.3
                    Length         100682.831449

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.376692        0.037250   0.036700   1.0
8:75
14                  Delta-E         78613.493552       -0.050497   0.035826   1.4
                    Delta-U           225.009536       -0.073303   0.306123   0.2
                    Length          79392.663416

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         15482.089024        0.003619   0.034012   0.1
3:561
50                  Delta-E        -85192.777486       -0.029265   0.029269   1.0
                    Delta-U         -246.492976        0.117529   0.302665   0.4
                    Length          86588.481770

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          3086.887187       -0.044268   0.041084   1.1
3:611
29                  Delta-E        -81507.122412        0.001121   0.034251   0.0
                    Delta-U         -793.659449        0.176045   0.454377   0.4
                    Length          81569.416889

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11217.628885        0.013562   0.037868   0.4
5:100
43                  Delta-E         66073.077077        0.046289   0.033945   1.4
                    Delta-U           178.672964        0.173463   0.455059   0.4
                    Length          67018.793157

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12405.411223        0.021210   0.056133   0.4
7:370
16                  Delta-E        -70460.526292       -0.072033   0.078947   0.9
                    Delta-U         -409.135089       -0.132239   0.424561   0.3
                    Length          71545.421827

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
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FM=Static or fast static)
CASN                Delta-N         -9943.240446       -0.024535   0.026365   0.9
8:355
2                   Delta-E        100532.588773       -0.029003   0.023164   1.3
                    Delta-U         -331.223647        0.024077   0.202251   0.1
                    Length         101023.656364

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N          1250.126336       -0.009592   0.018088   0.5
3:1931
32                  Delta-E        -12259.287271        0.004531   0.017507   0.3
                    Delta-U           -31.813403        0.005675   0.052822   0.1
                    Length          12322.903568

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.641600        0.029135   0.034989   0.8
8:350
14                  Delta-E         68289.968218       -0.034732   0.035582   1.0
                    Delta-U           174.974709       -0.093443   0.282863   0.3
                    Length          69136.523414

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -27221.389286        0.010391   0.033922   0.3
7:260
45                  Delta-E         45087.295944        0.001238   0.031017   0.0
                    Delta-U         -3838.222480       -0.143707   0.355329   0.4
                    Length          52807.198771

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19718.535610       -0.018298   0.015436   1.2
8:155
5                   Delta-E         10423.972106        0.000920   0.015081   0.1
                    Delta-U         -3402.623177       -0.019916   0.089367   0.2
                    Length          22562.306742

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          1281.696730        0.020089   0.014667   1.4
3:226
55                  Delta-E         76744.812239       -0.004666   0.014286   0.3
                    Delta-U          -195.022863        0.020572   0.100618   0.2
                    Length          76755.761908

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30542.786798        0.005476   0.023387   0.2
3:971
7                   Delta-E         41474.096858       -0.006018   0.020557   0.3
                    Delta-U         -3944.991501       -0.019977   0.056756   0.4
                    Length          51657.772828

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -22192.783102       -0.004011   0.022797   0.2
4:281
25                  Delta-E         30044.473214        0.012732   0.019030   0.7
                    Delta-U         -3748.150461       -0.003727   0.107399   0.0
                    Length          37539.827176

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4141.161583        0.001136   0.033008   0.0
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5:520
59                  Delta-E         109624.058931       -0.011988   0.027856   0.4
                    Delta-U           -305.102509        0.118604   0.298793   0.4
                    Length          109702.673638

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150599        0.005669   0.021532   0.3
3:1331
33                  Delta-E          -6816.477622       -0.007746   0.018560   0.4
                    Delta-U          -3701.108699       -0.013892   0.049676   0.3
                    Length           20123.090951

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.377766        0.075072   0.065677   1.1
5:500
27                  Delta-E          82806.629573       -0.009325   0.057989   0.2
                    Delta-U            423.166297       -0.094965   0.387162   0.2
                    Length           83665.861050

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628885        0.045682   0.045735   1.0
4:221
43                  Delta-E          66073.077077        0.018575   0.052124   0.4
                    Delta-U            178.672964        0.109746   0.331591   0.3
                    Length           67018.793157

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.064554        0.015128   0.013904   1.1
7:716
48                  Delta-E          17909.724265        0.005025   0.013721   0.4
                    Delta-U            646.760099       -0.032032   0.100552   0.3
                    Length           17923.087614

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8163.551409       -0.025697   0.024864   1.0
4:1070
13                  Delta-E          74550.145578        0.011001   0.026110   0.4
                    Delta-U             20.996410        0.058140   0.180324   0.3
                    Length           74995.788003

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.376692        0.052549   0.047960   1.1
3:766
14                  Delta-E          78613.493552       -0.006730   0.049866   0.1
                    Delta-U            225.009536        0.158042   0.444145   0.4
                    Length           79392.663416

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3794.051194       -0.021252   0.024783   0.9
3:936
21                  Delta-E          72900.142839       -0.022886   0.023874   1.0
                    Delta-U            -74.096154       -0.025349   0.158859   0.2
                    Length           72998.843420

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.619795        0.020216   0.050605   0.4
4:432
28                  Delta-E          34763.961713        0.015918   0.056781   0.3
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                    Delta-U          -3830.744393        0.066937   0.193989   0.3
                    Length           42914.518372

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11298.465341        0.009308   0.027328   0.3
8:40
5                   Delta-E          58523.955481       -0.034199   0.026409   1.3
                    Delta-U            468.283671        0.054430   0.197408   0.3
                    Length           59606.442385

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.432822        0.005742   0.020315   0.3
9:80
3                   Delta-E          21708.382236       -0.029809   0.017243   1.7
                    Delta-U          -3966.881530       -0.060228   0.193197   0.3
                    Length           36087.235060

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.516841       -0.037138   0.054492   0.7
3:446
46                  Delta-E         -67663.112859       -0.003467   0.045522   0.1
                    Delta-U           -327.354290        0.128115   0.356671   0.4
                    Length           68269.027665

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.889397        0.034337   0.025820   1.3
4:226
28                  Delta-E          72545.921679        0.003239   0.027371   0.1
                    Delta-U            -56.109352       -0.018917   0.204931   0.1
                    Length           72783.514457

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.150595        0.001948   0.031180   0.1
5:140
27                  Delta-E         -30433.880725       -0.015121   0.029330   0.5
                    Delta-U          -3231.259561        0.025635   0.087641   0.3
                    Length           31402.664563

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.276226       -0.008405   0.042246   0.2
3:581
59                  Delta-E         -43701.101615       -0.012963   0.035473   0.4
                    Delta-U           -671.672650       -0.001990   0.116954   0.0
                    Length           43744.360320

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          15582.018482        0.011890   0.019957   0.6
7:686
12                  Delta-E         -31045.437018       -0.025593   0.019818   1.3
                    Delta-U            263.168394       -0.034927   0.148917   0.2
                    Length           34737.410917

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           2133.498314        0.011626   0.017024   0.7
8:65
1                   Delta-E          82470.600565        0.002931   0.017306   0.2
                    Delta-U            -67.871183       -0.003901   0.092299   0.0
                    Length           82498.220460
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5148
5149  (V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
      FM=Static or fast static)
5150  CASN               Delta-N          14460.958268        0.033325   0.031883   1.0
      8:320
5151  26                 Delta-E          52646.743959        0.042762   0.032998   1.3
5152                     Delta-U            627.559095        0.043163   0.286911   0.2
5153                     Length           54600.300310
5154
5155  (V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
      FM=Static or fast static)
5156  CASN               Delta-N          11642.223698       -0.001991   0.027803   0.1
      3:201
5157  27                 Delta-E          72483.295925       -0.001615   0.024974   0.1
5158                     Delta-U            375.210372        0.105112   0.274625   0.4
5159                     Length           73413.284517
5160
5161  (V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
      FM=Static or fast static)
5162  CSST               Delta-N          -1085.160635       -0.042821   0.035534   1.2
      3:591
5163  11                 Delta-E         -52572.161854        0.015855   0.033723   0.5
5164                     Delta-U           -708.479976        0.061235   0.247838   0.2
5165                     Length           52588.132877
5166
5167  (V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
      FM=Static or fast static)
5168  COPR               Delta-N           2133.498314        0.002127   0.033204   0.1
      3:791
5169  1                  Delta-E          82470.600565       -0.004550   0.029888   0.2
5170                     Delta-U            -67.871183        0.119098   0.313683   0.4
5171                     Length           82498.220460
5172
5173  (V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
      FM=Static or fast static)
5174  CSST               Delta-N         -11926.621598       -0.027467   0.024046   1.1
      7:375
5175  10                 Delta-E         -31873.292847        0.011921   0.020141   0.6
5176                     Delta-U           -639.144178        0.040333   0.163780   0.2
5177                     Length           34037.620436
5178
5179  (V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
      FM=Static or fast static)
5180  P519               Delta-N         -31118.408963       -0.007744   0.040932   0.2
      3:1706
5181  57                 Delta-E          73806.147441        0.018830   0.040881   0.5
5182                     Delta-U          -2676.734541        0.149819   0.403298   0.4
5183                     Length           80142.795585
5184
5185  (V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
      FM=Static or fast static)
5186  CSST               Delta-N           2836.217851       -0.014651   0.031595   0.5
      3:406
5187  33                 Delta-E         -46838.998702       -0.003796   0.026790   0.1
5188                     Delta-U           -554.230660        0.019421   0.079149   0.2
5189                     Length           46928.063062
5190
5191  (V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
      FM=Static or fast static)
5192  CSST               Delta-N          -2850.442950       -0.012820   0.021515   0.6
      3:391
5193  48                 Delta-E         -29622.776752       -0.005622   0.020196   0.3
5194                     Delta-U             -5.163925       -0.009413   0.073786   0.1
5195                     Length           29759.602723
5196
5197  (V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
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      FM=Static or fast static)
5198  P548               Delta-N          -6920.172209        0.021488   0.021686   1.0
      4:718
5199  39                 Delta-E         -18167.917756        0.006084   0.021936   0.3
5200                     Delta-U          -2632.115231        0.040938   0.140784   0.3
5201                     Length           19618.614874
5202
5203  (V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
      FM=Static or fast static)
5204  COPR               Delta-N          -3089.970775        0.007005   0.035126   0.2
      3:681
5205  47                 Delta-E         112867.937556       -0.019076   0.028020   0.7
5206                     Delta-U           -277.077195        0.110548   0.305393   0.4
5207                     Length          112910.566465
5208
5209  (V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
      FM=Static or fast static)
5210  COPR               Delta-N         -14183.082025       -0.000712   0.039616   0.0
      3:926
5211  10                 Delta-E         121502.276782       -0.021506   0.033134   0.6
5212                     Delta-U           -360.521017       -0.002365   0.439400   0.0
5213                     Length          122327.809816
5214
5215  (V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
      FM=Static or fast static)
5216  COPR               Delta-N            581.403956        0.019637   0.039221   0.5
      3:921
5217  29                 Delta-E          71794.009036       -0.009904   0.033879   0.3
5218                     Delta-U           -149.737456        0.159202   0.436944   0.4
5219                     Length           71796.519312
5220
5221  (V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
      FM=Static or fast static)
5222  CSST               Delta-N          15482.089024       -0.076155   0.032224   2.4
      4:608
5223  50                 Delta-E         -85192.777486        0.037439   0.028036   1.3
5224                     Delta-U           -246.492976       -0.089390   0.456945   0.2
5225                     Length           86588.481770
5226
5227  (V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
      FM=Static or fast static)
5228  CSST               Delta-N           6247.692258       -0.008080   0.038208   0.2
      7:360
5229  45                 Delta-E         -60088.444232        0.003400   0.035092   0.1
5230                     Delta-U           -523.408881       -0.153218   0.414272   0.4
5231                     Length           60414.640160
5232
5233  (V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
      FM=Static or fast static)
5234  P519               Delta-N         -21575.067444        0.025657   0.050322   0.5
      5:300
5235  35                 Delta-E          64249.815146        0.057987   0.049414   1.2
5236                     Delta-U          -1909.351469        0.079996   0.349597   0.2
5237                     Length           67802.418132
5238
5239  (V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
      FM=Static or fast static)
5240  P519               Delta-N         -38035.378266       -0.001605   0.049102   0.0
      5:250
5241  59                 Delta-E          83353.427748       -0.023492   0.040884   0.6
5242                     Delta-U          -2953.812397        0.163391   0.451332   0.4
5243                     Length           91669.018348
5244
5245  (V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
      FM=Static or fast static)
5246  CSST               Delta-N           3215.824715       -0.001618   0.031642   0.1
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3:516
42                  Delta-E         -59739.664532       -0.014778   0.026209   0.6
                    Delta-U           -682.401691        0.009337   0.079035   0.1
                    Length           59830.048629

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2058.184154       -0.002231   0.016870   0.1
4:1447
28                  Delta-E          30048.816779        0.004160   0.017904   0.2
                    Delta-U             35.626754        0.042893   0.117962   0.4
                    Length           30119.242705

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.540847        0.043503   0.057645   0.8
4:231
40                  Delta-E          81925.749016        0.016161   0.058040   0.3
                    Delta-U            223.470157        0.122755   0.381843   0.3
                    Length           82250.424882

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4147.776773        0.024898   0.034875   0.7
8:105
26                  Delta-E         -50261.829809        0.049312   0.035811   1.4
                    Delta-U          -3073.806904        0.079207   0.320776   0.2
                    Length           50526.269176

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.882239        0.059871   0.054278   1.1
4:1246
40                  Delta-E          92250.473603       -0.028747   0.053061   0.5
                    Delta-U            266.829851        0.071643   0.361070   0.2
                    Length           92564.283645

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N         -12047.790785       -0.033315   0.039573   0.8
8:335
CASN                Delta-E         -54214.681848       -0.012104   0.036564   0.3
                    Delta-U           -518.396643       -0.079240   0.260506   0.3
                    Length           55539.623025

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          17314.072545        0.016267   0.039044   0.4
8:275
26                  Delta-E         -90266.531894        0.062224   0.039331   1.6
                    Delta-U            -24.702698        0.029966   0.453854   0.1
                    Length           91912.047624

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389286       -0.014463   0.030403   0.5
3:1116
45                  Delta-E          45087.295944       -0.002591   0.029463   0.1
                    Delta-U          -3838.222480       -0.038037   0.120444   0.3
                    Length           52807.198771

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.071343       -0.014168   0.024548   0.6
7:741
48                  Delta-E          50788.897746       -0.013071   0.030224   0.4
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                    Delta-U            507.523010        0.088219   0.256360   0.3
                    Length           51584.582199

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.764149        0.029053   0.023878   1.2
9:70
3                   Delta-E          43555.817218       -0.023107   0.021114   1.1
                    Delta-U          -2796.615038       -0.019158   0.250263   0.1
                    Length           53755.184562

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.253057       -0.015287   0.040750   0.4
7:310
48                  Delta-E          75586.294778       -0.020698   0.038934   0.5
                    Delta-U          -3487.478076        0.157651   0.453593   0.3
                    Length           83886.798816

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N          -4034.668712        0.013881   0.034126   0.4
5:580
15                  Delta-E         -11057.695187       -0.009289   0.033965   0.3
                    Delta-U           -381.763104        0.025855   0.100331   0.3
                    Length           11776.965549

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.914265        0.018941   0.055468   0.3
7:385
41                  Delta-E         -66693.431043       -0.076458   0.070755   1.1
                    Delta-U           -181.475600        0.072159   0.441211   0.2
                    Length           68112.707089

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.353394       -0.022271   0.033691   0.7
6:30
COPR                Delta-E         -76423.680286        0.043701   0.035680   1.2
                    Delta-U           -514.773381       -0.035412   0.288880   0.1
                    Length           77261.319345

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.123516        0.045678   0.036508   1.3
5:515
38                  Delta-E          90552.130598       -0.050691   0.030077   1.7
                    Delta-U            479.070202        0.122088   0.455924   0.3
                    Length           91105.766160

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.302257        0.005247   0.027452   0.2
4:648
3                   Delta-E         -43451.486009       -0.005068   0.026518   0.2
                    Delta-U          -3842.061802        0.025922   0.079512   0.3
                    Length           46621.915011

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.979334       -0.010055   0.049887   0.2
3:1221
2                   Delta-E          62731.507096        0.014865   0.043490   0.3
                    Delta-U          -4078.713033        0.000945   0.450587   0.0
                    Length           74900.984530
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5346
5347  (V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
      FM=Static or fast static)
5348  P519               Delta-N         -25974.718351        0.012960   0.034226   0.4
      3:1766
5349  15                 Delta-E          45497.745743        0.001621   0.038531   0.0
5350                     Delta-U          -2589.226208        0.027811   0.095670   0.3
5351                     Length           52454.122369
5352
5353  (V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
      FM=Static or fast static)
5354  COPR               Delta-N           1593.282890        0.029532   0.030172   1.0
      4:1171
5355  55                 Delta-E          87071.363310        0.028302   0.025557   1.1
5356                     Delta-U           -149.027553        0.085215   0.299624   0.3
5357                     Length           87086.067015
5358
5359  (V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
      FM=Static or fast static)
5360  COPR               Delta-N           6379.097931        0.013114   0.053125   0.2
      4:1125
5361  4                  Delta-E          67255.460169        0.059419   0.044001   1.4
5362                     Delta-U           173.170633        0.128412   0.449638   0.3
5363                     Length           67557.529566
5364
5365  (V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
      FM=Static or fast static)
5366  P548               Delta-N         -23225.405299        0.001907   0.032183   0.1
      5:160
5367  59                 Delta-E          -3672.712827        0.001975   0.027446   0.1
5368                     Delta-U          -3829.324741        0.047723   0.137335   0.3
5369                     Length           23823.769618
5370
5371  (V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
      FM=Static or fast static)
5372  COPR               Delta-N           5608.665655        0.025744   0.043535   0.6
      3:726
5373  53                 Delta-E          84456.161122       -0.039596   0.036360   1.1
5374                     Delta-U           226.757107        0.064709   0.284327   0.2
5375                     Length           84642.493469
5376
5377  (V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
      FM=Static or fast static)
5378  8                  Delta-N          11488.860106        0.007554   0.016522   0.5
      4:1286
5379  60                 Delta-E           5092.744975       -0.001837   0.016975   0.1
5380                     Delta-U           960.517841       -0.010525   0.045276   0.2
5381                     Length           12603.672180
5382
5383  (V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
      FM=Static or fast static)
5384  COPR               Delta-N          12957.916070        0.053673   0.048904   1.1
      3:871
5385  50                 Delta-E          68050.368472       -0.017155   0.040419   0.4
5386                     Delta-U           426.089149        0.131368   0.448708   0.3
5387                     Length           69274.394909
5388
5389  (V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
      FM=Static or fast static)
5390  CSST               Delta-N           5842.639132       -0.003198   0.034622   0.1
      3:541
5391  54                 Delta-E         -65483.615090       -0.015283   0.033554   0.5
5392                     Delta-U          -634.201290       -0.156088   0.455708   0.3
5393                     Length           65746.805919
5394
5395  (V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
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      FM=Static or fast static)
5396  RCA2               Delta-N         -28920.450959       -0.014166   0.021316   0.7
      8:180
5397  1                  Delta-E          34357.333576        0.012373   0.021243   0.6
5398                     Delta-U          -3897.452480       -0.033837   0.127487   0.3
5399                     Length           45077.810395
5400
5401  (V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
      FM=Static or fast static)
5402  CSST               Delta-N          12405.411223       -0.077694   0.043922   1.8
      3:471
5403  16                 Delta-E         -70460.526292        0.002126   0.042110   0.1
5404                     Delta-U           -409.135089       -0.066218   0.452282   0.1
5405                     Length           71545.421827
5406
5407  (V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
      FM=Static or fast static)
5408  COPR               Delta-N           2768.043751        0.031753   0.035954   0.9
      3:771
5409  57                 Delta-E         100071.180518        0.007073   0.036687   0.2
5410                     Delta-U            -27.265502        0.101863   0.324924   0.3
5411                     Length          100109.459992
5412
5413  (V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
      FM=Static or fast static)
5414  P519               Delta-N         -33354.963159       -0.005800   0.046718   0.1
      3:1981
5415  7                  Delta-E          63322.963466        0.002052   0.035771   0.1
5416                     Delta-U          -2795.590788        0.092243   0.268582   0.3
5417                     Length           71625.181307
5418
5419  (V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
      FM=Static or fast static)
5420  P519               Delta-N         -32281.776365       -0.005368   0.045800   0.1
      4:965
5421  55                 Delta-E          60805.488735        0.025642   0.037844   0.7
5422                     Delta-U          -2816.684587        0.151423   0.452712   0.3
5423                     Length           68901.046854
5424
5425  (V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
      FM=Static or fast static)
5426  43                 Delta-N          22425.769070       -0.008408   0.024489   0.3
      6:35
5427  P519               Delta-E         -50107.532846        0.035072   0.026256   1.3
5428                     Delta-U           2291.175823       -0.028323   0.213030   0.1
5429                     Length           54944.785494
5430
5431  (V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
      FM=Static or fast static)
5432  COPR               Delta-N          12448.177815        0.052539   0.047463   1.1
      8:60
5433  17                 Delta-E          64517.541253       -0.003041   0.045397   0.1
5434                     Delta-U           428.088657        0.035035   0.325990   0.1
5435                     Length           65708.854199
5436
5437  (V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
      FM=Static or fast static)
5438  P548               Delta-N          -7876.412589        0.003845   0.033311   0.1
      5:175
5439  14                 Delta-E         -34629.037519        0.005072   0.027940   0.2
5440                     Delta-U          -3452.861273        0.047923   0.142769   0.3
5441                     Length           35680.952422
5442
5443  (V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
5444  CSST               Delta-N           4585.453246       -0.046508   0.040639   1.1
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9:65
1                   Delta-E         -70823.768352        0.037198   0.033009   1.1
                    Delta-U           -633.811213       -0.079696   0.364594   0.2
                    Length          70974.884725

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.051194        0.021664   0.016366   1.3
7:90
21                  Delta-E          72900.142839        0.004304   0.016634   0.3
                    Delta-U            -74.096154        0.028688   0.134376   0.2
                    Length          72998.843420

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N         -43518.908902       -0.019466   0.049606   0.4
8:260
2                   Delta-E          84587.506895       -0.031322   0.041705   0.8
                    Delta-U          -2952.854429       -0.130469   0.416835   0.3
                    Length          95171.745303

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.880028        0.010138   0.024640   0.4
3:1526
11                  Delta-E         -12544.788198       -0.004944   0.020304   0.2
                    Delta-U          -3848.434237        0.013906   0.065474   0.2
                    Length          26044.035171

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945089        0.006731   0.030770   0.2
8:190
14                  Delta-E          30513.668361       -0.004200   0.030573   0.1
                    Delta-U          -3600.103533       -0.079375   0.237567   0.3
                    Length          36636.655631

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16259.925366       -0.022162   0.017568   1.3
8:160
26                  Delta-E          14874.208678        0.007109   0.017889   0.4
                    Delta-U          -3170.298787       -0.025828   0.137955   0.2
                    Length          22263.828312

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.507540        0.000921   0.041907   0.0
4:1065
3                   Delta-E          69820.960137        0.034729   0.034176   1.0
                    Delta-U           -108.790200        0.121115   0.389598   0.3
                    Length          69865.093054

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.981160        0.019447   0.043481   0.4
7:255
11                  Delta-E          52627.731188        0.030227   0.038657   0.8
                    Delta-U          -4072.818203       -0.114597   0.374696   0.3
                    Length          63074.934967

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           3849.529105        0.038022   0.041665   0.9
7:45
45                  Delta-E          93197.977756       -0.006420   0.041627   0.2
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                    Delta-U           -35.807343       -0.133564   0.431168   0.3
                    Length          93277.452872

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -1484.524697        0.010593   0.015199   0.7
7:661
12                  Delta-E         -20374.960050       -0.010314   0.014782   0.7
                    Delta-U           -923.379590        0.016155   0.087449   0.2
                    Length          20449.827395

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.747163       -0.008912   0.036490   0.2
4:50
3                   Delta-E          59494.691967        0.013430   0.031046   0.4
                    Delta-U           -163.277576       -0.044544   0.149824   0.3
                    Length          59534.650054

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202259       -0.013507   0.043063   0.3
3:1646
33                  Delta-E          80196.964100        0.016045   0.035932   0.4
                    Delta-U          -2809.192792        0.091038   0.286975   0.3
                    Length          86914.612636

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.411223       -0.029932   0.041786   0.7
3:476
16                  Delta-E         -70460.526292        0.035478   0.043730   0.8
                    Delta-U           -409.135089       -0.015188   0.452391   0.0
                    Length          71545.421827

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.787359       -0.007024   0.019589   0.4
4:1271
3                   Delta-E          16992.698840       -0.010569   0.017273   0.6
                    Delta-U            -98.690115       -0.013310   0.074498   0.2
                    Length          17070.485862

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.764597        0.031169   0.039849   0.8
3:76
48                  Delta-E         113382.829319        0.033728   0.035854   0.9
                    Delta-U            230.195108        0.119466   0.416465   0.3
                    Length         113512.522756

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12304.404380        0.060037   0.057853   1.0
5:570
35                  Delta-E          90507.602690        0.026200   0.061716   0.4
                    Delta-U            736.629877       -0.083776   0.408280   0.2
                    Length          91343.128562

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16456.302257       -0.006399   0.024649   0.3
7:230
3                   Delta-E         -43451.486009        0.028383   0.025629   1.1
                    Delta-U          -3842.061802        0.041149   0.187173   0.2
                    Length          46621.915011
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(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.138000        0.002917   0.015596   0.2
9:35
RCA2               Delta-E          37758.145119       -0.005358   0.014301   0.4
                   Delta-U           3800.778245        0.026165   0.084016   0.3
                   Length           48816.511164

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10655.146684       -0.059349   0.057803   1.0
4:462
13                 Delta-E         -78714.329110        0.003527   0.058020   0.1
                   Delta-U           -603.521475        0.029058   0.444717   0.1
                   Length           79434.513886

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519               Delta-N         -19091.263578        0.005010   0.028508   0.2
4:894
26                 Delta-E          36713.675515       -0.001134   0.025567   0.0
                   Delta-U          -1991.227853        0.039730   0.123512   0.3
                   Length           41428.677305

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.138000       -0.005782   0.013331   0.4
5:25
RCA2               Delta-E          37758.145119       -0.005041   0.012706   0.4
                   Delta-U           3800.778245        0.014482   0.056319   0.3
                   Length           48816.511164

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          12304.828660       -0.038103   0.039344   1.0
4:618
51                 Delta-E         -81859.302993        0.009201   0.031569   0.3
                   Delta-U           -430.977057        0.136734   0.455163   0.3
                   Length           82780.070283

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -33061.102607        0.032108   0.055769   0.6
3:1756
42                 Delta-E          67294.292631        0.003731   0.048938   0.1
                   Delta-U          -2858.548544        0.108896   0.364564   0.3
                   Length           75031.524215

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          12304.828660        0.006873   0.055605   0.1
3:576
51                 Delta-E         -81859.302993        0.067807   0.051846   1.3
                   Delta-U           -430.977057        0.098356   0.447065   0.2
                   Length           82780.070283

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           4585.453246       -0.058865   0.041695   1.4
3:481
1                  Delta-E         -70823.768352        0.002924   0.036821   0.1
                   Delta-U           -633.811213        0.117747   0.453797   0.3
                   Length           70974.884725

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
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FM=Static or fast static)
P548               Delta-N         -15586.088432       -0.004262   0.024503   0.2
3:1471
54                 Delta-E         -25465.131332       -0.001432   0.022715   0.1
                   Delta-U          -3742.394510       -0.028695   0.090621   0.3
                   Length           30089.941559

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -28553.432822        0.006872   0.021236   0.3
7:335
3                  Delta-E          21708.382236        0.025014   0.022078   1.1
                   Delta-U          -3966.881530        0.031384   0.162608   0.2
                   Length           36087.235060

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           4995.863091       -0.033259   0.037747   0.9
9:60
3                  Delta-E         -83470.871785       -0.000387   0.030556   0.0
                   Delta-U           -767.344862       -0.118522   0.402438   0.3
                   Length           83623.763983

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           3849.529105        0.001005   0.040729   0.0
3:806
45                 Delta-E          93197.977756        0.004055   0.042703   0.1
                   Delta-U            -35.807343        0.143376   0.452830   0.3
                   Length           93277.452872

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -43518.908902        0.048769   0.043593   1.1
3:1846
2                  Delta-E          84587.506895        0.023405   0.035846   0.7
                   Delta-U          -2952.854429       -0.031663   0.385424   0.1
                   Length           95171.745303

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -45298.113739       -0.003228   0.044739   0.1
3:1241
10                 Delta-E          73363.854357       -0.034312   0.040297   0.9
                   Delta-U          -4124.795036        0.112215   0.388738   0.3
                   Length           86320.265109

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          -5095.797870       -0.000295   0.042729   0.0
7:95
48                 Delta-E         123711.846914       -0.019889   0.041490   0.5
                   Delta-U            258.218841        0.139333   0.452669   0.3
                   Length          123817.021850

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -7876.412589       -0.008678   0.029940   0.3
8:135
14                 Delta-E         -34629.037519       -0.010356   0.029854   0.3
                   Delta-U          -3452.861273       -0.064850   0.215450   0.3
                   Length           35680.952422

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -1085.160635       -0.014148   0.037487   0.4
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7:355
11                  Delta-E         -52572.161854        0.019002   0.033492   0.6
                    Delta-U           -708.479976       -0.095585   0.324061   0.3
                    Length           52588.132877

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.604672        0.061014   0.050143   1.2
3:861
24                  Delta-E          71261.357956       -0.021048   0.042791   0.5
                    Delta-U            447.390308        0.059889   0.412679   0.1
                    Length           72299.289428

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.454848        0.006228   0.027812   0.2
3:1171
24                  Delta-E          23162.789691        0.002198   0.023778   0.1
                    Delta-U          -3392.950864        0.021102   0.074067   0.3
                    Length           30048.532791

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202259        0.007925   0.047047   0.2
3:1641
33                  Delta-E          80196.964100       -0.015055   0.039848   0.4
                    Delta-U          -2809.192792        0.091137   0.305053   0.3
                    Length           86914.612636

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.724117        0.004020   0.026027   0.2
3:1086
57                  Delta-E          51958.750580       -0.010564   0.023381   0.5
                    Delta-U          -3815.517069       -0.019286   0.082870   0.2
                    Length           59295.336290

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.185697        0.014699   0.016550   0.9
7:480
45                  Delta-E          40371.788637       -0.008426   0.018859   0.4
                    Delta-U             33.511118       -0.032493   0.134215   0.2
                    Length           40372.889006

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.857823       -0.008899   0.026924   0.3
5:55
7                   Delta-E          79262.862729       -0.039167   0.029660   1.3
                    Delta-U           -174.119419        0.054017   0.273021   0.2
                    Length           79263.331787

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.876274       -0.035818   0.065748   0.5
3:356
31                  Delta-E         -76254.777995       -0.036017   0.054924   0.7
                    Delta-U           -765.901299       -0.095947   0.400535   0.2
                    Length           76414.152452

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.792905        0.001880   0.018461   0.1
4:1306
26                  Delta-E          10160.246606       -0.002094   0.017106   0.1
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                    Delta-U            680.476302        0.022038   0.073598   0.3
                    Length           14749.897638

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.588497        0.011975   0.039020   0.3
7:105
56                  Delta-E          96419.871269        0.033908   0.052807   0.6
                    Delta-U            611.943102        0.013367   0.338003   0.0
                    Length           96647.335297

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.150123        0.028294   0.061332   0.5
3:1836
11                  Delta-E          74479.309564        0.006770   0.048897   0.1
                    Delta-U          -2935.584075        0.125895   0.446124   0.3
                    Length           83363.509042

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10288.053701       -0.034662   0.037807   0.9
7:425
34                  Delta-E         -69437.932222        0.029848   0.038591   0.8
                    Delta-U           -498.767965        0.045576   0.306014   0.1
                    Length           70197.715416

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.080634        0.013621   0.030010   0.5
3:1681
46                  Delta-E          59348.895756        0.001352   0.029808   0.0
                    Delta-U          -2445.249257        0.017794   0.093005   0.2
                    Length           65347.893199

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.263578        0.004946   0.023753   0.2
8:225
26                  Delta-E          36713.675515        0.023739   0.024571   1.0
                    Delta-U          -1991.227853        0.053142   0.217090   0.2
                    Length           41428.677305

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.150838       -0.036823   0.047229   0.8
3:526
15                  Delta-E         -81507.742703        0.048003   0.052259   0.9
                    Delta-U           -557.521634       -0.093764   0.449127   0.2
                    Length           82169.584003

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31737.731694        0.017397   0.028247   0.6
9:75
1                   Delta-E          56205.093620        0.019792   0.024712   0.8
                    Delta-U          -2740.414789       -0.010568   0.250393   0.0
                    Length           64605.000078

(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N            807.472731       -0.005783   0.014670   0.4
7:651
41                  Delta-E          11857.927239        0.006850   0.013543   0.5
                    Delta-U            272.352220       -0.020283   0.082243   0.2
                    Length           11888.508163
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5742
5743  (V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
      FM=Static or fast static)
5744  RCA2               Delta-N         -24426.011984        0.007378   0.026450   0.3
      3:1066
5745  46                 Delta-E          37504.046456        0.006729   0.022833   0.3
5746                     Delta-U          -3599.624225       -0.016243   0.074709   0.2
5747                     Length           44901.457176
5748
5749  (V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
      FM=Static or fast static)
5750  COPR               Delta-N           7610.882239        0.018086   0.047924   0.4
      5:525
5751  40                 Delta-E          92250.473603        0.018728   0.050225   0.4
5752                     Delta-U            266.829851       -0.006102   0.343908   0.0
5753                     Length           92564.283645
5754
5755  (V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
      FM=Static or fast static)
5756  CASN               Delta-N           3775.928322        0.004748   0.014305   0.3
      7:450
5757  8                  Delta-E          42499.985456       -0.009744   0.013225   0.7
5758                     Delta-U            -30.397788       -0.016538   0.081002   0.2
5759                     Length           42667.403512
5760
5761  (V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
      FM=Static or fast static)
5762  COPR               Delta-N           6633.321292        0.034769   0.044650   0.8
      3:751
5763  46                 Delta-E          85610.896720       -0.018273   0.045546   0.4
5764                     Delta-U            216.062853       -0.080351   0.343671   0.2
5765                     Length           85867.766197
5766
5767  (V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
      FM=Static or fast static)
5768  CSST               Delta-N           4995.863091       -0.006661   0.060861   0.1
      4:457
5769  3                  Delta-E         -83470.871785        0.002199   0.057805   0.0
5770                     Delta-U           -767.344862       -0.127165   0.443858   0.3
5771                     Length           83623.763983
5772
5773  (V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
      FM=Static or fast static)
5774  P548               Delta-N          -4147.776773        0.015286   0.054943   0.3
      4:688
5775  26                 Delta-E         -50261.829809        0.012841   0.045687   0.3
5776                     Delta-U          -3073.806904        0.075237   0.280955   0.3
5777                     Length           50526.269176
5778
5779  (V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
      FM=Static or fast static)
5780  COPR               Delta-N           7610.882239        0.039002   0.041909   0.9
      3:856
5781  40                 Delta-E          92250.473603       -0.041091   0.043077   1.0
5782                     Delta-U            266.829851       -0.096423   0.452507   0.2
5783                     Length           92564.283645
5784
5785  (V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
      FM=Static or fast static)
5786  CSST               Delta-N           7732.899800       -0.024936   0.058802   0.4
      4:638
5787  19                 Delta-E         -78538.664303       -0.044363   0.061255   0.7
5788                     Delta-U           -705.580532        0.101664   0.443439   0.2
5789                     Length           78921.590035
5790
5791  (V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
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      FM=Static or fast static)
5792  RCA2               Delta-N         -27644.862979        0.008877   0.027382   0.3
      3:1161
5793  54                 Delta-E          39693.061842       -0.006412   0.025199   0.3
5794                     Delta-U          -3922.602960       -0.023726   0.100603   0.2
5795                     Length           48530.036282
5796
5797  (V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
      FM=Static or fast static)
5798  P548               Delta-N         -18430.592711        0.003583   0.022531   0.2
      8:95
5799  CASN               Delta-E        -102953.247318        0.001214   0.021653   0.1
5800                     Delta-U          -3972.964150       -0.042877   0.152474   0.3
5801                     Length          104665.382650
5802
5803  (V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
      FM=Static or fast static)
5804  COPR               Delta-N          14359.317787        0.041014   0.043533   0.9
      5:540
5805  23                 Delta-E          65446.751128       -0.019515   0.041792   0.5
5806                     Delta-U            675.562286       -0.109451   0.452433   0.2
5807                     Length           67006.892369
5808
5809  (V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
5810  CASN               Delta-N          33536.256635       -0.002626   0.012150   0.2
      3:36
5811  P519               Delta-E          15924.621399        0.003105   0.011900   0.3
5812                     Delta-U           2616.028385       -0.009539   0.039569   0.2
5813                     Length           37217.169160
5814
5815  (V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
5816  CASN               Delta-N          18780.716328       -0.006220   0.013446   0.5
      4:25
5817  P548               Delta-E         102908.795080       -0.002371   0.012804   0.2
5818                     Delta-U           3450.639731       -0.013006   0.057709   0.2
5819                     Length          104665.382650
5820
5821  (V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
      FM=Static or fast static)
5822  COPR               Delta-N           1593.282890        0.025932   0.024125   1.1
      3:1901
5823  55                 Delta-E          87071.363310        0.010535   0.022318   0.5
5824                     Delta-U           -149.027553        0.049256   0.231356   0.2
5825                     Length           87086.067015
5826
5827  (V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
      FM=Static or fast static)
5828  21                 Delta-N           8134.589137        0.004582   0.012172   0.4
      7:736
5829  27                 Delta-E           9924.121076        0.005777   0.012156   0.5
5830                     Delta-U            533.218755       -0.003621   0.062059   0.1
5831                     Length           12843.054224
5832
5833  (V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
      FM=Static or fast static)
5834  CSST               Delta-N           3099.311346       -0.023106   0.024903   0.9
      8:265
5835  CASN               Delta-E        -142974.811206        0.007018   0.023789   0.3
5836                     Delta-U          -1009.918410       -0.031078   0.178410   0.2
5837                     Length          143011.965602
5838
5839  (V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
      FM=Static or fast static)
5840  CASN               Delta-N           9645.009713       -0.034810   0.035122   1.0
```

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3:161
16                  Delta-E          72472.396416       -0.013451   0.033266   0.4
                    Delta-U            107.226184       -0.069233   0.321573   0.2
                    Length           73111.462522

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.424289       -0.007941   0.026429   0.3
3:636
6                   Delta-E         -38679.436774        0.004466   0.022396   0.2
                    Delta-U           -600.624923        0.011920   0.065759   0.2
                    Length           39544.351676

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.138000       -0.004570   0.012364   0.4
4:15
RCA2                Delta-E          37758.145119        0.001369   0.012012   0.1
                    Delta-U           3800.778245        0.001684   0.042835   0.0
                    Length           48816.511164

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4022.170591       -0.001677   0.038666   0.0
4:558
55                  Delta-E         -66225.301197       -0.022082   0.032124   0.7
                    Delta-U           -681.238755        0.121075   0.455206   0.3
                    Length           66350.828640

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.318849        0.030029   0.046609   0.6
3:1976
54                  Delta-E          61539.877942       -0.007216   0.039099   0.2
                    Delta-U          -2770.949555        0.116032   0.452285   0.3
                    Length           68720.767790

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.332925       -0.011448   0.029918   0.4
4:1437
51                  Delta-E          18581.841600       -0.004011   0.027279   0.1
                    Delta-U            232.285284        0.027656   0.119506   0.2
                    Length           19434.693279

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.285355       -0.015381   0.017329   0.9
8:165
32                  Delta-E          26696.506503        0.002164   0.016709   0.1
                    Delta-U          -3976.121633        0.038715   0.164390   0.2
                    Length           39059.331851

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -22496.880028       -0.018637   0.020407   0.9
7:150
11                  Delta-E         -12544.788198       -0.000211   0.018323   0.0
                    Delta-U          -3848.434237       -0.032871   0.158680   0.2
                    Length           26044.035171

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.594240       -0.021872   0.040435   0.5
3:456
14                  Delta-E         -74637.944748       -0.003407   0.039751   0.1
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                    Delta-U           -370.069641        0.103726   0.397492   0.3
                    Length           75861.439247

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.150595       -0.007134   0.021289   0.3
7:195
27                  Delta-E         -30433.880725        0.005725   0.021135   0.3
                    Delta-U          -3231.259561       -0.053890   0.205055   0.3
                    Length           31402.664563

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.824715       -0.030363   0.039111   0.8
7:350
42                  Delta-E         -59739.664532       -0.012474   0.033547   0.4
                    Delta-U           -682.401691        0.075690   0.332313   0.2
                    Length           59830.048629

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.964132       -0.040387   0.044233   0.9
4:623
28                  Delta-E         -70403.513408        0.008541   0.047699   0.2
                    Delta-U           -571.525302       -0.105853   0.450958   0.2
                    Length           70933.498559

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793568        0.000240   0.022680   0.0
6:40
RCA2                Delta-E         -28284.022753        0.018966   0.023195   0.8
                    Delta-U           3543.262752        0.041691   0.185931   0.2
                    Length           34564.374492

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23301.949408        0.002124   0.044949   0.0
3:1741
12                  Delta-E          48442.427706        0.023142   0.035830   0.6
                    Delta-U          -2542.756933        0.024758   0.169311   0.1
                    Length           53815.567089

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.928163        0.010719   0.031281   0.3
4:1085
20                  Delta-E          71840.669074       -0.012890   0.029580   0.4
                    Delta-U              4.346001        0.118324   0.448770   0.3
                    Length           72073.769040

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.393579        0.006444   0.031959   0.2
4:141
30                  Delta-E          56206.815905        0.008404   0.026430   0.3
                    Delta-U            294.792152        0.018604   0.090961   0.2
                    Length           57051.476124

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22475.945421        0.013348   0.044554   0.3
4:904
41                  Delta-E          60299.657499       -0.011070   0.045084   0.2
                    Delta-U          -2296.900512        0.009299   0.132481   0.1
                    Length           64393.264936
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5940
5941  (V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
      FM=Static or fast static)
5942  P519               Delta-N         -30030.993086       -0.010349   0.040240   0.3
      3:1736
5943  45                 Delta-E          66933.892396        0.005742   0.042484   0.1
5944                     Delta-U          -2692.131142        0.118976   0.452976   0.3
5945                     Length           73411.539060
5946
5947  (V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
      FM=Static or fast static)
5948  P519               Delta-N         -37332.150123        0.023088   0.052174   0.4
      3:1831
5949  11                 Delta-E          74479.309564        0.023801   0.052729   0.5
5950                     Delta-U          -2935.584075        0.093509   0.398110   0.2
5951                     Length           83363.509042
5952
5953  (V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
      FM=Static or fast static)
5954  P519               Delta-N         -36987.027952        0.005290   0.037590   0.1
      3:1606
5955  47                 Delta-E          86598.170525        0.001195   0.032430   0.0
5956                     Delta-U          -2920.019017        0.064687   0.246874   0.3
5957                     Length           94211.516738
5958
5959  (V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
      FM=Static or fast static)
5960  P519               Delta-N         -33354.963159        0.018203   0.042625   0.4
      5:235
5961  7                  Delta-E          63322.963466       -0.039180   0.044078   0.9
5962                     Delta-U          -2795.590788       -0.082818   0.399913   0.2
5963                     Length           71625.181307
5964
5965  (V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
      FM=Static or fast static)
5966  P548               Delta-N         -12437.571167        0.011214   0.015041   0.7
      3:1516
5967  56                 Delta-E         -16841.787154        0.001604   0.014186   0.1
5968                     Delta-U          -2973.817660        0.010955   0.085302   0.1
5969                     Length           21146.691528
5970
5971  (V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
      FM=Static or fast static)
5972  RCA2               Delta-N         -34527.981160       -0.010606   0.054857   0.2
      3:1211
5973  11                 Delta-E          52627.731188        0.003122   0.052874   0.1
5974                     Delta-U          -4072.818203        0.099427   0.386021   0.3
5975                     Length           63074.934967
5976
5977  (V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
      FM=Static or fast static)
5978  CSST               Delta-N           4995.863091       -0.019418   0.051395   0.4
      7:435
5979  3                  Delta-E         -83470.871785        0.048584   0.052667   0.9
5980                     Delta-U           -767.344862        0.084797   0.447986   0.2
5981                     Length           83623.763983
5982
5983  (V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
      FM=Static or fast static)
5984  COPR               Delta-N          -4141.161583        0.036362   0.050822   0.7
      3:891
5985  59                 Delta-E         109624.058931       -0.001636   0.042863   0.0
5986                     Delta-U           -305.102509        0.067187   0.332352   0.2
5987                     Length          109702.673638
5988
5989  (V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
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      FM=Static or fast static)
5990  P519               Delta-N         -48087.420269        0.004266   0.048320   0.1
      3:1861
5991  10                 Delta-E          95223.074699       -0.024849   0.043795   0.6
5992                     Delta-U          -3010.640931        0.099812   0.409238   0.2
5993                     Length          106718.779520
5994
5995  (V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
      FM=Static or fast static)
5996  COPR               Delta-N           5608.665655        0.018813   0.041728   0.5
      3:731
5997  53                 Delta-E          84456.161122       -0.029175   0.037481   0.8
5998                     Delta-U            226.757107        0.019679   0.306238   0.1
5999                     Length           84642.493469
6000
6001  (V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
      FM=Static or fast static)
6002  COPR               Delta-N           6379.097931       -0.057975   0.030211   1.9
      4:1120
6003  4                  Delta-E          67255.460169       -0.005438   0.052187   0.1
6004                     Delta-U            173.170633       -0.062713   0.452447   0.1
6005                     Length           67557.529566
6006
6007  (V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
      FM=Static or fast static)
6008  CSST               Delta-N          16896.558893        0.015200   0.065626   0.2
      4:497
6009  23                 Delta-E         -87791.091870       -0.019197   0.055117   0.3
6010                     Delta-U            -16.223039        0.107769   0.443097   0.2
6011                     Length           89402.291790
6012
6013  (V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
      FM=Static or fast static)
6014  CASN               Delta-N          -5229.450590        0.017184   0.019062   0.9
      3:261
6015  9                  Delta-E          95469.662777       -0.001095   0.016987   0.1
6016                     Delta-U           -334.884201        0.012239   0.140220   0.1
6017                     Length           95613.366281
6018
6019  (V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
      FM=Static or fast static)
6020  RCA2               Delta-N         -19102.852655        0.008806   0.021830   0.4
      7:300
6021  27                 Delta-E          34707.684726        0.012458   0.021568   0.6
6022                     Delta-U          -3391.048876       -0.004322   0.215317   0.0
6023                     Length           39762.313452
6024
6025  (V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
6026  CASN               Delta-N          33536.256635       -0.004063   0.012352   0.3
      5:20
6027  P519               Delta-E          15924.621399       -0.000800   0.012020   0.1
6028                     Delta-U           2616.028385       -0.009183   0.043056   0.2
6029                     Length           37217.169160
6030
6031  (V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
      FM=Static or fast static)
6032  COPR               Delta-N            522.294793        0.022898   0.025497   0.9
      5:505
6033  7                  Delta-E          89589.785672       -0.020473   0.028577   0.7
6034                     Delta-U           -129.350983       -0.042257   0.253463   0.2
6035                     Length           89591.401487
6036
6037  (V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
      FM=Static or fast static)
6038  8                  Delta-N           5827.373890        0.006346   0.018277   0.3
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7:490
16                  Delta-E          29980.199977       -0.014952   0.018052   0.8
                    Delta-U            199.495264        0.021356   0.132321   0.2
                    Length           30541.946164

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -16850.272120       -0.007985   0.017563   0.5
8:125
1                   Delta-E         -30803.624241        0.009439   0.017551   0.5
                    Delta-U          -3733.097882        0.010156   0.098148   0.1
                    Length           35309.077539

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.505868        0.028163   0.071423   0.4
4:1110
41                  Delta-E          86557.739931        0.010830   0.069482   0.2
                    Delta-U            355.495144       -0.100520   0.436462   0.2
                    Length           87305.884411

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.615256        0.049477   0.060599   0.8
4:1236
43                  Delta-E          76396.458388        0.008778   0.069203   0.1
                    Delta-U            229.794839       -0.076263   0.440242   0.2
                    Length           77261.319345

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.585492        0.038741   0.053659   0.7
4:1095
25                  Delta-E          78147.489682       -0.022823   0.043517   0.5
                    Delta-U             81.359594       -0.088472   0.449601   0.2
                    Length           78647.571146

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.330070       -0.006606   0.022911   0.3
4:678
25                  Delta-E         -35102.548863       -0.009068   0.019160   0.5
                    Delta-U          -3601.077814        0.020606   0.107754   0.2
                    Length           36707.439889

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.177815        0.054461   0.051527   1.1
3:961
17                  Delta-E          64517.541253        0.005882   0.051822   0.1
                    Delta-U            428.088657       -0.062970   0.448174   0.1
                    Length           65708.854199

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.049329        0.050946   0.066023   0.8
4:1156
30                  Delta-E          66530.743004        0.003917   0.055763   0.1
                    Delta-U            350.797495        0.033816   0.442781   0.1
                    Length           67291.086922

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.185918       -0.007550   0.017266   0.4
7:510
39                  Delta-E          42260.724267        0.001956   0.017172   0.1
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                    Delta-U           1031.533331        0.026756   0.118596   0.2
                    Length           43016.616338

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.930422       -0.022877   0.051245   0.4
3:1866
21                  Delta-E          46636.081279       -0.019382   0.048494   0.4
                    Delta-U          -2755.933690        0.010590   0.366955   0.0
                    Length           55557.716155

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.497150       -0.001537   0.041447   0.0
3:1851
29                  Delta-E          45527.283728       -0.012705   0.035614   0.4
                    Delta-U          -2838.171248       -0.003231   0.175149   0.0
                    Length           56465.744219

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993086        0.013925   0.040559   0.3
3:1731
45                  Delta-E          66933.892396       -0.002945   0.034440   0.1
                    Delta-U          -2692.131142        0.106833   0.454451   0.2
                    Length           73411.539060

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13053.742014       -0.033255   0.046485   0.7
7:380
12                  Delta-E         -78552.291052        0.003342   0.040482   0.1
                    Delta-U           -497.812303       -0.051647   0.306718   0.2
                    Length           79631.089577

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428092        0.009019   0.024748   0.4
3:1531
2                   Delta-E          -2454.295037        0.003830   0.022782   0.2
                    Delta-U          -3819.351871        0.014008   0.086245   0.2
                    Length           29069.133798

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.716328       -0.004006   0.013993   0.3
3:31
P548                Delta-E         102908.795080        0.001776   0.013265   0.1
                    Delta-U           3450.639731       -0.013915   0.064621   0.2
                    Length          104665.382650

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.347142        0.016354   0.030897   0.5
7:75
39                  Delta-E          95075.147889       -0.005975   0.029709   0.2
                    Delta-U            955.869458       -0.049021   0.235022   0.2
                    Length           95848.224617

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -16259.925366       -0.014249   0.027005   0.5
4:291
26                  Delta-E          14874.208678       -0.003726   0.023091   0.2
                    Delta-U          -3170.298787        0.009577   0.131587   0.1
                    Length           22263.828312
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6138
6139  (V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
6140  P548               Delta-N         -16850.272120       -0.004919   0.020513   0.2
      9:55
6141  1                  Delta-E         -30803.624241        0.005735   0.017642   0.3
6142                     Delta-U          -3733.097882        0.035835   0.160827   0.2
6143                     Length           35309.077539
6144
6145  (V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
      FM=Static or fast static)
6146  CSST               Delta-N          17314.072545       -0.043243   0.071324   0.6
      5:455
6147  26                 Delta-E         -90266.531894       -0.004993   0.062286   0.1
6148                     Delta-U            -24.702698        0.077952   0.438944   0.2
6149                     Length           91912.047624
6150
6151  (V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
      FM=Static or fast static)
6152  COPR               Delta-N          11952.377766        0.023518   0.029313   0.8
      7:85
6153  27                 Delta-E          82806.629573        0.022648   0.029447   0.8
6154                     Delta-U            423.166297        0.031370   0.281473   0.1
6155                     Length           83665.861050
6156
6157  (V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
      FM=Static or fast static)
6158  COPR               Delta-N          10562.918353        0.016351   0.046308   0.4
      3:811
6159  12                 Delta-E          74700.927159        0.023283   0.036506   0.6
6160                     Delta-U            125.846314        0.095224   0.452844   0.2
6161                     Length           75444.148878
6162
6163  (V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
      FM=Static or fast static)
6164  P548               Delta-N         -15154.222125        0.003287   0.040503   0.1
      3:1556
6165  21                 Delta-E         -40367.690644       -0.004009   0.038012   0.1
6166                     Delta-U          -3789.524289        0.064682   0.285249   0.2
6167                     Length           43284.655370
6168
6169  (V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
6170  CASN               Delta-N          18780.716328        0.005378   0.017684   0.3
      9:20
6171  P548               Delta-E         102908.795080       -0.007708   0.015923   0.5
6172                     Delta-U           3450.639731        0.018827   0.104115   0.2
6173                     Length          104665.382650
6174
6175  (V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
      FM=Static or fast static)
6176  P548               Delta-N         -15174.078015        0.019934   0.019094   1.0
      3:1421
6177  45                 Delta-E         -20070.293342       -0.001331   0.016010   0.1
6178                     Delta-U          -3641.488279        0.016444   0.181137   0.1
6179                     Length           25423.016252
6180
6181  (V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
      FM=Static or fast static)
6182  CSST               Delta-N           3906.158104        0.002078   0.034130   0.1
      3:436
6183  44                 Delta-E         -57114.430105       -0.003126   0.029733   0.1
6184                     Delta-U           -670.097512        0.019748   0.091875   0.2
6185                     Length           57251.770523
6186
6187  (V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
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      FM=Static or fast static)
6188  CSST               Delta-N          14500.132650       -0.016655   0.030851   0.5
      7:390
6189  39                 Delta-E         -58177.182951        0.001581   0.027897   0.1
6190                     Delta-U            481.148613       -0.054099   0.267305   0.2
6191                     Length           59958.902316
6192
6193  (V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
      FM=Static or fast static)
6194  CSST               Delta-N           8907.303620       -0.024861   0.055918   0.4
      4:512
6195  4                  Delta-E         -86018.787869        0.031610   0.042469   0.7
6196                     Delta-U           -504.560441        0.019723   0.449206   0.0
6197                     Length           86480.208750
6198
6199  (V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
      FM=Static or fast static)
6200  8                  Delta-N           -922.280667        0.008688   0.027108   0.3
      4:1422
6201  49                 Delta-E          29231.008343        0.005820   0.026917   0.2
6202                     Delta-U             25.484724        0.018120   0.108345   0.2
6203                     Length           29245.565474
6204
6205  (V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
      FM=Static or fast static)
6206  CASN               Delta-N          30707.138000       -0.001737   0.012850   0.1
      3:26
6207  RCA2               Delta-E          37758.145119        0.003128   0.012396   0.3
6208                     Delta-U           3800.778245        0.009739   0.049924   0.2
6209                     Length           48816.511164
6210
6211  (V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
      FM=Static or fast static)
6212  CSST               Delta-N           8297.133140       -0.046667   0.023367   2.0
      4:477
6213  20                 Delta-E         -81435.467780        0.009592   0.023872   0.4
6214                     Delta-U           -639.763008       -0.066533   0.458693   0.1
6215                     Length           81859.557338
6216
6217  (V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
      FM=Static or fast static)
6218  P548               Delta-N          -9030.078831       -0.014156   0.019504   0.7
      7:165
6219  16                 Delta-E         -30450.187880        0.004286   0.019253   0.2
6220                     Delta-U          -3501.092332        0.010331   0.142603   0.1
6221                     Length           31953.308329
6222
6223  (V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
      FM=Static or fast static)
6224  9                  Delta-N          16377.654668        0.014005   0.024273   0.6
      7:701
6225  41                 Delta-E         -19187.111829       -0.011393   0.022060   0.5
6226                     Delta-U            552.500602        0.015117   0.166839   0.1
6227                     Length           25232.480847
6228
6229  (V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
      FM=Static or fast static)
6230  COPR               Delta-N           2393.701519        0.030463   0.031199   1.0
      4:1211
6231  31                 Delta-E          77037.397068        0.009813   0.030436   0.3
6232                     Delta-U           -160.172760       -0.025652   0.300743   0.1
6233                     Length           77074.743005
6234
6235  (V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
      FM=Static or fast static)
6236  P519               Delta-N         -21772.412831        0.039243   0.055321   0.7
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4:924
39                  Delta-E          68816.914308        0.023001   0.059199   0.4
                    Delta-U          -1684.704460       -0.031250   0.445078   0.1
                    Length           72198.641846

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           2938.574219       -0.016514   0.058625   0.3
5:415
7                   Delta-E         -63712.491550       -0.019134   0.066496   0.3
                    Delta-U           -643.022976       -0.049017   0.286646   0.2
                    Length           63783.463974

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.887187       -0.005848   0.044156   0.1
4:553
29                  Delta-E         -81507.122412       -0.028245   0.037823   0.7
                    Delta-U           -793.659449       -0.087902   0.453085   0.2
                    Length           81569.416889

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.113739       -0.010172   0.038958   0.3
3:1236
10                  Delta-E          73363.854357       -0.010881   0.031405   0.3
                    Delta-U          -4124.795036       -0.094896   0.455263   0.2
                    Length           86320.265109

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N           3019.458067       -0.003616   0.025397   0.1
4:1522
23                  Delta-E         -21103.665143        0.001716   0.026809   0.1
                    Delta-U            234.453230        0.015671   0.077932   0.2
                    Length           21319.868147

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.776365        0.022854   0.038661   0.6
3:1776
55                  Delta-E          60805.488735        0.007462   0.036484   0.2
                    Delta-U          -2816.684587        0.007288   0.387659   0.0
                    Length           68901.046854

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778895       -0.008017   0.034055   0.2
7:250
42                  Delta-E          45445.698923       -0.013316   0.029485   0.5
                    Delta-U          -4003.851304        0.054664   0.278309   0.2
                    Length           54740.410139

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.177165       -0.004734   0.021679   0.2
7:540
56                  Delta-E          43596.783433       -0.006351   0.025869   0.2
                    Delta-U            689.921628       -0.035117   0.175154   0.2
                    Length           43670.862066

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.499629       -0.002178   0.034129   0.1
4:673
20                  Delta-E         -41420.164078       -0.015896   0.031551   0.5
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                    Delta-U          -3714.979430        0.025044   0.167125   0.1
                    Length           43616.732006

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956900        0.003013   0.037789   0.1
5:190
43                  Delta-E         -36844.449565        0.010545   0.033325   0.3
                    Delta-U          -3459.661869       -0.003826   0.140315   0.0
                    Length           37746.207478

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.027952       -0.005268   0.050768   0.1
3:1611
47                  Delta-E          86598.170525       -0.014491   0.039715   0.4
                    Delta-U          -2920.019017        0.089889   0.451151   0.2
                    Length           94211.516738

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.253057        0.030601   0.044196   0.7
3:1006
48                  Delta-E          75586.294778        0.016162   0.037013   0.4
                    Delta-U          -3487.478076       -0.015118   0.453227   0.0
                    Length           83886.798816

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.378266        0.029627   0.060314   0.5
3:1821
59                  Delta-E          83353.427748       -0.000776   0.056341   0.0
                    Delta-U          -2953.812397        0.079160   0.444451   0.2
                    Length           91669.018348

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.566540       -0.014886   0.051715   0.3
7:265
59                  Delta-E          61501.357575        0.025280   0.045688   0.6
                    Delta-U          -4081.704194        0.080544   0.449629   0.2
                    Length           70998.333701

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.059432        0.028698   0.038343   0.7
3:946
6                   Delta-E         114678.018793        0.005089   0.036904   0.1
                    Delta-U           -271.682408       -0.018497   0.316616   0.1
                    Length          115157.488202

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          21458.635799        0.011158   0.027450   0.4
8:240
P519                Delta-E         -38237.445428       -0.013946   0.026233   0.5
                    Delta-U           2158.350304        0.016564   0.181261   0.1
                    Length           43900.270606

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.223698        0.018854   0.039763   0.5
5:50
27                  Delta-E          72483.295925        0.015965   0.038743   0.4
                    Delta-U            375.210372       -0.021674   0.251665   0.1
                    Length           73413.284517
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6336
6337  (V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
      FM=Static or fast static)
6338  CSST               Delta-N          8297.133140       -0.020073   0.069846   0.3
      5:400
6339  20                 Delta-E        -81435.467780        0.021715   0.059632   0.4
6340                     Delta-U          -639.763008        0.073462   0.440311   0.2
6341                     Length          81859.557338
6342
6343  (V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
      FM=Static or fast static)
6344  P548               Delta-N        -15174.078015       -0.014450   0.021534   0.7
      7:155
6345  45                 Delta-E        -20070.293342       -0.000226   0.028316   0.0
6346                     Delta-U         -3641.488279       -0.008830   0.164090   0.1
6347                     Length          25423.016252
6348
6349  (V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
      FM=Static or fast static)
6350  P519               Delta-N        -27685.619446        0.021978   0.050889   0.4
      4:1035
6351  28                 Delta-E         56608.889345       -0.015240   0.053496   0.3
6352                     Delta-U         -2673.575157        0.072729   0.427580   0.2
6353                     Length          63073.036086
6354
6355  (V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
      FM=Static or fast static)
6356  RCA2               Delta-N        -30587.111547        0.002297   0.051129   0.0
      3:1021
6357  33                 Delta-E         58348.075086       -0.021436   0.041474   0.5
6358                     Delta-U         -3941.007062        0.052745   0.326062   0.2
6359                     Length          65996.975655
6360
6361  (V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
      FM=Static or fast static)
6362  CASN               Delta-N          3105.608044       -0.005281   0.014302   0.4
      3:231
6363  54                 Delta-E         77478.283045       -0.005153   0.014020   0.4
6364                     Delta-U          -152.778217        0.016849   0.106845   0.2
6365                     Length          77540.650540
6366
6367  (V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
      FM=Static or fast static)
6368  COPR               Delta-N          6598.588497       -0.018968   0.029872   0.6
      3:896
6369  56                 Delta-E         96419.871269        0.007099   0.028269   0.3
6370                     Delta-U           611.943102       -0.024478   0.218465   0.1
6371                     Length          96647.335297
6372
6373  (V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
      FM=Static or fast static)
6374  P519               Delta-N        -31118.408963        0.018718   0.042135   0.4
      3:1701
6375  57                 Delta-E         73806.147441        0.000979   0.043228   0.0
6376                     Delta-U         -2676.734541        0.068473   0.396155   0.2
6377                     Length          80142.795585
6378
6379  (V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
      FM=Static or fast static)
6380  COPR               Delta-N          3849.529105        0.025353   0.041078   0.6
      3:801
6381  45                 Delta-E         93197.977756       -0.006487   0.035159   0.2
6382                     Delta-U           -35.807343        0.074749   0.454222   0.2
6383                     Length          93277.452872
6384
6385  (V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
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      FM=Static or fast static)
6386  COPR               Delta-N          9955.156542       -0.013291   0.040353   0.3
      3:781
6387  16                 Delta-E         82796.272519       -0.001316   0.038352   0.0
6388                     Delta-U           155.214542       -0.065753   0.373553   0.2
6389                     Length          83392.757338
6390
6391  (V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
      FM=Static or fast static)
6392  RCA2               Delta-N        -30587.111547       -0.015582   0.041758   0.4
      3:1026
6393  33                 Delta-E         58348.075086        0.008801   0.035838   0.2
6394                     Delta-U         -3941.007062        0.036474   0.247003   0.1
6395                     Length          65996.975655
6396
6397  (V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
      FM=Static or fast static)
6398  43                 Delta-N          7481.640501        0.003691   0.025131   0.1
      6:20
6399  P548               Delta-E         36841.473933        0.018372   0.025813   0.7
6400                     Delta-U          3392.201770        0.024217   0.211131   0.1
6401                     Length          37746.207478
6402
6403  (V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
      FM=Static or fast static)
6404  P519               Delta-N        -48087.420269       -0.010765   0.039405   0.3
      3:1856
6405  10                 Delta-E         95223.074699       -0.029502   0.032751   0.9
6406                     Delta-U         -3010.640931        0.068397   0.454962   0.2
6407                     Length         106718.779520
6408
6409  (V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
      FM=Static or fast static)
6410  COPR               Delta-N         11952.377766        0.036931   0.044946   0.8
      3:821
6411  27                 Delta-E         82806.629573        0.018062   0.040009   0.5
6412                     Delta-U           423.166297       -0.036971   0.452485   0.1
6413                     Length          83665.861050
6414
6415  (V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
      FM=Static or fast static)
6416  COPR               Delta-N          9955.156542        0.007514   0.053494   0.1
      3:786
6417  16                 Delta-E         82796.272519        0.031090   0.053320   0.6
6418                     Delta-U           155.214542       -0.065355   0.447255   0.1
6419                     Length          83392.757338
6420
6421  (V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
      FM=Static or fast static)
6422  CASN               Delta-N         11088.085798        0.011356   0.044473   0.3
      4:95
6423  41                 Delta-E         76234.252243        0.014153   0.044536   0.3
6424                     Delta-U           309.380900       -0.041799   0.275863   0.2
6425                     Length          77037.020830
6426
6427  (V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
      FM=Static or fast static)
6428  P519               Delta-N        -31737.731694       -0.000693   0.048952   0.0
      3:1726
6429  1                  Delta-E         56205.093620        0.004111   0.040433   0.1
6430                     Delta-U         -2740.414789        0.075974   0.425216   0.2
6431                     Length          64605.000078
6432
6433  (V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
      FM=Static or fast static)
6434  CSST               Delta-N          6132.984905       -0.024245   0.040055   0.6
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4:613
36                  Delta-E         -73904.116017        0.004148   0.029360   0.1
                    Delta-U           -670.488971       -0.072703   0.455356   0.2
                    Length          74161.185424

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.887187       -0.024822   0.051323   0.5
7:440
29                  Delta-E         -81507.122412       -0.017727   0.051650   0.3
                    Delta-U           -793.659449       -0.051490   0.396814   0.1
                    Length          81569.416889

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -35237.566540        0.035433   0.066942   0.5
3:1201
59                  Delta-E          61501.357575       -0.014366   0.055739   0.3
                    Delta-U          -4081.704194        0.031657   0.442476   0.1
                    Length          70998.333701

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.797870        0.027492   0.044312   0.6
3:701
48                  Delta-E         123711.846914       -0.001687   0.040645   0.0
                    Delta-U            258.218841       -0.066666   0.452498   0.1
                    Length         123817.021850

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320948        0.010592   0.041648   0.3
3:1786
40                  Delta-E          65989.241100       -0.035009   0.043277   0.8
                    Delta-U          -2384.580425       -0.026471   0.443330   0.1
                    Length          71065.768045

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.639132       -0.001008   0.044431   0.0
3:1951
54                  Delta-E         -65483.615090       -0.010788   0.036324   0.3
                    Delta-U           -634.201290        0.076435   0.453301   0.2
                    Length          65746.805919

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14990.066945       -0.005087   0.026430   0.2
8:290
17                  Delta-E         -88728.036008        0.006335   0.023859   0.3
                    Delta-U           -270.298450        0.025267   0.162124   0.2
                    Length          89985.774109

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320948        0.013033   0.047203   0.3
5:255
40                  Delta-E          65989.241100        0.025871   0.050153   0.5
                    Delta-U          -2384.580425       -0.020756   0.351176   0.1
                    Length          71065.768045

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15154.222125        0.002439   0.029149   0.1
7:200
21                  Delta-E         -40367.690644       -0.001298   0.027858   0.0
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                    Delta-U          -3789.524289       -0.048868   0.286943   0.2
                    Length          43284.655370

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.566540       -0.018787   0.047506   0.4
5:340
59                  Delta-E          61501.357575       -0.001128   0.038216   0.0
                    Delta-U          -4081.704194        0.072318   0.452244   0.2
                    Length          70998.333701

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -13814.758214        0.029386   0.041453   0.7
6:15
CSST                Delta-E          76888.615167        0.010168   0.043187   0.2
                    Delta-U             90.193753        0.044569   0.391181   0.1
                    Length          78119.874691

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.498314        0.018425   0.028029   0.7
3:796
1                   Delta-E          82470.600565        0.006921   0.023754   0.3
                    Delta-U            -67.871183        0.022746   0.235397   0.1
                    Length          82498.220460

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.474251        0.000424   0.043416   0.0
3:1806
9                   Delta-E          79527.043277       -0.016375   0.042861   0.4
                    Delta-U          -2952.783271        0.005944   0.284078   0.0
                    Length          88537.571400

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.941664       -0.020480   0.033723   0.6
5:460
43                  Delta-E         -76852.760579        0.021092   0.029853   0.7
                    Delta-U           -381.554111        0.060264   0.456441   0.1
                    Length          78119.874691

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.066945       -0.020203   0.024894   0.8
3:651
17                  Delta-E         -88728.036008        0.008358   0.025868   0.3
                    Delta-U           -270.298450        0.032242   0.287707   0.1
                    Length          89985.774109

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.450959        0.005140   0.032365   0.2
3:1106
1                   Delta-E          34357.333576       -0.011740   0.027636   0.4
                    Delta-U          -3897.452480        0.040598   0.275150   0.1
                    Length          45077.810395

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.548864        0.026950   0.052068   0.5
3:836
15                  Delta-E          71758.491909        0.015680   0.057626   0.3
                    Delta-U             87.401944        0.017343   0.446429   0.0
                    Length          72190.735051
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6534
6535  (V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
      FM=Static or fast static)
6536  COPR               Delta-N          -9623.621274       -0.004251   0.039597   0.1
      3:911
6537  2                  Delta-E         110862.859709        0.016284   0.037035   0.4
6538                     Delta-U           -296.803577       -0.064679   0.430502   0.2
6539                     Length          111280.168231
6540
6541  (V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
      FM=Static or fast static)
6542  RCA2               Delta-N         -18074.049768        0.004283   0.025738   0.2
      3:1181
6543  50                 Delta-E          19953.056460       -0.002190   0.023291   0.1
6544                     Delta-U          -3420.491124       -0.001163   0.081917   0.0
6545                     Length           27138.450520
6546
6547  (V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
      FM=Static or fast static)
6548  P519               Delta-N         -44392.671539       -0.012919   0.044932   0.3
      4:985
6549  6                  Delta-E          88401.882308        0.020619   0.044312   0.5
6550                     Delta-U          -2924.366534        0.029928   0.311608   0.1
6551                     Length           98965.418211
6552
6553  (V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
      FM=Static or fast static)
6554  COPR               Delta-N          11399.505868        0.028937   0.063118   0.5
      7:70
6555  41                 Delta-E          86557.739931       -0.000391   0.074615   0.0
6556                     Delta-U            355.495144        0.052761   0.433114   0.1
6557                     Length           87305.884411
6558
6559  (V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
      FM=Static or fast static)
6560  COPR               Delta-N           2768.043751        0.026548   0.041287   0.6
      3:776
6561  57                 Delta-E         100071.180518       -0.004418   0.040996   0.1
6562                     Delta-U            -27.265502        0.048509   0.401439   0.1
6563                     Length          100109.459992
6564
6565  (V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
      FM=Static or fast static)
6566  CSST               Delta-N          -2576.468002        0.005168   0.028582   0.2
      7:395
6567  9                  Delta-E         -47530.583504       -0.016126   0.026022   0.6
6568                     Delta-U           -692.524596        0.024772   0.232919   0.1
6569                     Length           47605.400386
6570
6571  (V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
      FM=Static or fast static)
6572  RCA2               Delta-N         -21099.655493        0.001192   0.027151   0.0
      7:270
6573  16                 Delta-E          34694.800287       -0.010382   0.026671   0.4
6574                     Delta-U          -3661.992495       -0.031396   0.224684   0.1
6575                     Length           40771.740433
6576
6577  (V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
      FM=Static or fast static)
6578  17                 Delta-N           6548.275014       -0.020246   0.040249   0.5
      8:120
6579  P548               Delta-E          48717.976835        0.003343   0.035884   0.1
6580                     Delta-U           3209.396068       -0.019439   0.261887   0.1
6581                     Length           49260.749036
6582
6583  (V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
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      FM=Static or fast static)
6584  RCA2               Delta-N         -28920.450959       -0.001277   0.035978   0.0
      3:1101
6585  1                  Delta-E          34357.333576       -0.007503   0.030743   0.2
6586                     Delta-U          -3897.452480        0.022710   0.163842   0.1
6587                     Length           45077.810395
6588
6589  (V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
      FM=Static or fast static)
6590  P548               Delta-N         -14797.950204       -0.013991   0.029176   0.5
      5:195
6591  8                  Delta-E         -60441.152592       -0.001283   0.024815   0.1
6592                     Delta-U          -3791.214664        0.010812   0.185301   0.1
6593                     Length           62341.684013
6594
6595  (V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
      FM=Static or fast static)
6596  RCA2               Delta-N         -30455.582817        0.011061   0.024144   0.5
      7:340
6597  29                 Delta-E          23678.529044        0.001063   0.036410   0.0
6598                     Delta-U          -4006.124483       -0.017764   0.161727   0.1
6599                     Length           38784.846214
6600
6601  (V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
      FM=Static or fast static)
6602  CSST               Delta-N           6293.959548        0.003866   0.043115   0.1
      7:405
6603  21                 Delta-E         -80385.478416        0.009868   0.041439   0.2
6604                     Delta-U           -710.247867       -0.067096   0.452597   0.1
6605                     Length           80634.629775
6606
6607  (V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
      FM=Static or fast static)
6608  CSST               Delta-N           8050.664060       -0.031782   0.067720   0.5
      3:416
6609  53                 Delta-E         -68823.018609       -0.009658   0.052642   0.2
6610                     Delta-U           -325.008538       -0.027641   0.443064   0.1
6611                     Length           69293.049527
6612
6613  (V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
      FM=Static or fast static)
6614  RCA2               Delta-N         -25245.372909       -0.005311   0.029002   0.2
      4:276
6615  20                 Delta-E          23733.034443       -0.000556   0.026889   0.0
6616                     Delta-U          -3844.188487       -0.019340   0.140051   0.1
6617                     Length           34862.064803
6618
6619  (V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
      FM=Static or fast static)
6620  P519               Delta-N         -39003.057011        0.019727   0.042461   0.5
      3:1626
6621  48                 Delta-E          97439.672993        0.026540   0.037749   0.7
6622                     Delta-U          -2374.395152        0.039766   0.453464   0.1
6623                     Length          104982.694200
6624
6625  (V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
      FM=Static or fast static)
6626  55                 Delta-N          -4756.696839       -0.000985   0.023659   0.0
      3:1921
6627  47                 Delta-E          25783.442186        0.005377   0.021369   0.3
6628                     Delta-U            -21.181438       -0.006690   0.073804   0.1
6629                     Length           26218.552677
6630
6631  (V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
      FM=Static or fast static)
6632  COPR               Delta-N          10081.049329        0.024015   0.052048   0.5
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3:956
30                  Delta-E          66530.743004       -0.012453   0.047776   0.3
                    Delta-U            350.797495       -0.031943   0.371572   0.1
                    Length           67291.086922

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.302257        0.000647   0.029196   0.0
9:50
3                   Delta-E         -43451.486009       -0.014133   0.023869   0.6
                    Delta-U          -3842.061802       -0.038684   0.299956   0.1
                    Length           46621.915011

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.170591       -0.013539   0.035001   0.4
3:536
55                  Delta-E         -66225.301197       -0.007530   0.031108   0.2
                    Delta-U           -681.238755       -0.050298   0.384028   0.1
                    Length           66350.828640

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.967477       -0.009979   0.025965   0.4
3:326
6                   Delta-E         104347.440804        0.003609   0.025469   0.1
                    Delta-U           -304.233583        0.023965   0.200874   0.1
                    Length          104906.837155

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.066945        0.007121   0.035613   0.2
4:548
17                  Delta-E         -88728.036008       -0.018757   0.030253   0.6
                    Delta-U           -270.298450        0.030668   0.307180   0.1
                    Length           89985.774109

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11984.761325       -0.001815   0.013664   0.1
8:373
26                  Delta-E         -11812.832184       -0.006577   0.013935   0.5
                    Delta-U            774.543453       -0.010967   0.106617   0.1
                    Length           16845.694577

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256635        0.000198   0.013585   0.0
9:30
P519                Delta-E          15924.621399       -0.004037   0.012899   0.3
                    Delta-U           2616.028385        0.006076   0.061592   0.1
                    Length           37217.169160

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27244.799705        0.009264   0.017146   0.5
7:305
21                  Delta-E          24789.540350       -0.002908   0.016577   0.2
                    Delta-U          -3923.169340       -0.014418   0.151891   0.1
                    Length           37043.105693

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.057011        0.016413   0.044057   0.4
3:1631
48                  Delta-E          97439.672993        0.001734   0.040825   0.0
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                    Delta-U          -2374.395152       -0.056759   0.452518   0.1
                    Length          104982.694200

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.582817        0.005561   0.040823   0.1
3:1231
29                  Delta-E          23678.529044       -0.011800   0.032608   0.4
                    Delta-U          -4006.124483       -0.010342   0.195813   0.1
                    Length           38784.846214

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.170591       -0.026715   0.040198   0.7
3:2011
55                  Delta-E         -66225.301197       -0.000043   0.034378   0.0
                    Delta-U           -681.238755        0.024096   0.401947   0.1
                    Length           66350.828640

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N         -29769.918275       -0.001941   0.015805   0.1
5:285
8                   Delta-E          26561.851567       -0.005298   0.014886   0.4
                    Delta-U          -2674.078298        0.006579   0.087708   0.1
                    Length           39986.631360

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.875750        0.001970   0.028770   0.1
3:606
2                   Delta-E         -42489.897773       -0.002643   0.024970   0.1
                    Delta-U           -653.755592        0.010566   0.091733   0.1
                    Length           43119.735477

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.147464        0.005959   0.054485   0.1
4:487
25                  Delta-E         -75114.103663       -0.026293   0.047925   0.5
                    Delta-U           -516.901036       -0.034671   0.448363   0.1
                    Length           75965.272861

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922033        0.021650   0.048650   0.4
3:1191
9                   Delta-E          57674.425649       -0.005194   0.040798   0.1
                    Delta-U          -4084.557465        0.040835   0.429462   0.1
                    Length           68111.389456

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400882       -0.001049   0.014905   0.1
5:375
8                   Delta-E           4715.455571       -0.004525   0.013565   0.3
                    Delta-U          -3862.271299       -0.004244   0.074370   0.1
                    Length           27612.551752

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.469382       -0.022492   0.057270   0.4
4:382
6                   Delta-E          66545.223938        0.001861   0.054568   0.0
                    Delta-U          -4046.131644        0.029125   0.378927   0.1
                    Length           78581.617858
```

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6732
6733  (V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
      FM=Static or fast static)
6734  COPR               Delta-N          10562.918353       -0.000196   0.038899   0.0
      7:65
6735  12                 Delta-E          74700.927159        0.003412   0.036797   0.1
6736                     Delta-U            125.846314       -0.027488   0.231493   0.1
6737                     Length           75444.148878
6738
6739  (V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
      FM=Static or fast static)
6740  CSST               Delta-N          13870.419322       -0.009467   0.037304   0.3
      4:563
6741  5                  Delta-E         -94727.444427       -0.010791   0.030589   0.4
6742                     Delta-U           -273.854954       -0.009150   0.266937   0.0
6743                     Length           95737.935304
6744
6745  (V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
      FM=Static or fast static)
6746  P519               Delta-N         -32281.776365        0.000419   0.041900   0.0
      3:1926
6747  55                 Delta-E          60805.488735        0.011488   0.037643   0.3
6748                     Delta-U          -2816.684587        0.046873   0.433094   0.1
6749                     Length           68901.046854
6750
6751  (V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
      FM=Static or fast static)
6752  RCA2               Delta-N         -28920.450959        0.006416   0.024383   0.3
      9:85
6753  1                  Delta-E          34357.333576       -0.005093   0.020591   0.2
6754                     Delta-U          -3897.452480        0.003408   0.201998   0.0
6755                     Length           45077.810395
6756
6757  (V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
      FM=Static or fast static)
6758  RCA2               Delta-N         -34191.535496        0.009933   0.041604   0.2
      3:986
6759  47                 Delta-E          64746.813444        0.001151   0.034728   0.0
6760                     Delta-U          -4044.672814        0.023510   0.258937   0.1
6761                     Length           73331.918895
6762
6763  (V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
      FM=Static or fast static)
6764  CASN               Delta-N           6322.223180       -0.005585   0.027503   0.2
      3:131
6765  46                 Delta-E          75285.868179       -0.001364   0.027891   0.0
6766                     Delta-U            169.416553        0.019704   0.200286   0.1
6767                     Length           75551.049995
6768
6769  (V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
      FM=Static or fast static)
6770  39                 Delta-N           -120.474190        0.002331   0.021612   0.1
      7:671
6771  27                 Delta-E         -12266.408429        0.002616   0.022346   0.1
6772                     Delta-U           -588.469062       -0.006589   0.079373   0.1
6773                     Length           12281.106856
6774
6775  (V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
      FM=Static or fast static)
6776  P519               Delta-N         -32359.864708       -0.000608   0.032259   0.0
      3:1671
6777  44                 Delta-E          69916.663138        0.009761   0.031564   0.3
6778                     Delta-U          -2860.937088        0.016466   0.213199   0.1
6779                     Length           77095.301993
6780
6781  (V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
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      FM=Static or fast static)
6782  P519               Delta-N         -30458.318849        0.022858   0.039736   0.6
      3:1781
6783  54                 Delta-E          61539.877942       -0.001488   0.037878   0.0
6784                     Delta-U          -2770.949555       -0.021792   0.453998   0.0
6785                     Length           68720.767790
6786
6787  (V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
      FM=Static or fast static)
6788  CSST               Delta-N          10655.146684        0.003233   0.070969   0.0
      4:467
6789  13                 Delta-E         -78714.329110       -0.007286   0.080393   0.1
6790                     Delta-U           -603.521475       -0.021092   0.248304   0.1
6791                     Length           79434.513886
6792
6793  (V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
      FM=Static or fast static)
6794  COPR               Delta-N           7887.548864        0.005830   0.047994   0.1
      5:495
6795  15                 Delta-E          71758.491909       -0.002476   0.049157   0.1
6796                     Delta-U             87.401944        0.041204   0.449735   0.1
6797                     Length           72190.735051
6798
6799  (V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
      FM=Static or fast static)
6800  CSST               Delta-N           9125.420005        0.017778   0.057016   0.3
      4:633
6801  18                 Delta-E         -78943.547361        0.006205   0.058074   0.1
6802                     Delta-U           -654.588524       -0.025155   0.444930   0.1
6803                     Length           79471.916086
6804
6805  (V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
      FM=Static or fast static)
6806  P519               Delta-N         -43518.908902       -0.006073   0.048947   0.1
      3:1841
6807  2                  Delta-E          84587.506895        0.016027   0.042978   0.4
6808                     Delta-U          -2952.854429       -0.028914   0.450930   0.1
6809                     Length           95171.745303
6810
6811  (V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
      FM=Static or fast static)
6812  P548               Delta-N         -16850.272120       -0.001061   0.024158   0.0
      3:1411
6813  1                  Delta-E         -30803.624241       -0.003262   0.021051   0.2
6814                     Delta-U          -3733.097882       -0.007467   0.104198   0.1
6815                     Length           35309.077539
6816
6817  (V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
      FM=Static or fast static)
6818  RCA2               Delta-N         -27221.389286        0.013693   0.034145   0.4
      3:1111
6819  45                 Delta-E          45087.295944        0.001504   0.026683   0.1
6820                     Delta-U          -3838.222480        0.022942   0.361177   0.1
6821                     Length           52807.198771
6822
6823  (V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
      FM=Static or fast static)
6824  P519               Delta-N         -38802.474251        0.016600   0.048714   0.3
      3:1811
6825  9                  Delta-E          79527.043277       -0.002087   0.039984   0.1
6826                     Delta-U          -2952.783271        0.024112   0.433536   0.1
6827                     Length           88537.571400
6828
6829  (V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
      FM=Static or fast static)
6830  RCA2               Delta-N         -36215.253057        0.003869   0.039181   0.1
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3:1011
48                  Delta-E          75586.294778        0.002651   0.039043   0.1
                    Delta-U          -3487.478076       -0.030091   0.417622   0.1
                    Length           83886.798816

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.483903        0.000599   0.048708   0.0
5:40
20                  Delta-E          61515.463188        0.004433   0.045011   0.1
                    Delta-U            -49.100336        0.007649   0.137603   0.1
                    Length           61759.575418

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.535496       -0.012717   0.051750   0.2
3:991
47                  Delta-E          64746.813444        0.003720   0.036299   0.1
                    Delta-U          -4044.672814       -0.006671   0.451549   0.0
                    Length           73331.918895

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.671539       -0.003172   0.048683   0.1
3:1876
6                   Delta-E          88401.882308        0.006008   0.049700   0.1
                    Delta-U          -2924.366534       -0.024788   0.449433   0.1
                    Length           98965.418211

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.469382       -0.007686   0.054147   0.1
3:1256
6                   Delta-E          66545.223938        0.004155   0.052486   0.1
                    Delta-U          -4046.131644       -0.004002   0.447301   0.0
                    Length           78581.617858

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922033        0.004158   0.046515   0.1
3:1186
9                   Delta-E          57674.425649       -0.000019   0.043520   0.0
                    Delta-U          -4084.557465        0.010101   0.286345   0.0
                    Length           68111.389456

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.963159        0.000991   0.028218   0.0
3:1591
7                   Delta-E          63322.963466       -0.002046   0.024811   0.1
                    Delta-U          -2795.590788       -0.003923   0.174589   0.0
                    Length           71625.181307

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.622346       -0.000023       FREE   0.0
4:789
58                  Delta-E           2221.763348       -0.028931       FREE   0.0
                    Delta-U          -3738.679164        0.536931       FREE   0.0
                    Length           27466.122232

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.016973        0.022721       FREE   0.0
4:764
5                   Delta-E         -54718.699715       -0.049054       FREE   0.0
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                    Delta-U          -3317.974226        0.513643       FREE   0.0
                    Length           55343.109041

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.218369       -0.027032       FREE   0.0
4:352
17                  Delta-E          16419.436200       -0.002326       FREE   0.0
                    Delta-U          -3427.355887        0.404222       FREE   0.0
                    Length           25029.879170

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15586.088432       -0.029711       FREE   0.0
4:774
54                  Delta-E         -25465.131332        0.006542       FREE   0.0
                    Delta-U          -3742.394510        0.388679       FREE   0.0
                    Length           30089.941559

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.229018       -0.010851       FREE   0.0
7:330
22                  Delta-E          24112.435206        0.031544       FREE   0.0
                    Delta-U          -3964.010104       -0.262330       FREE   0.0
                    Length           37848.640073

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                  Delta-N         -10504.101989       -0.004726       FREE   0.0
4:1626
58                  Delta-E          38469.646579       -0.090172       FREE   0.0
                    Delta-U             57.704562        0.245891       FREE   0.0
                    Length           39877.978839

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N            469.812509        0.012507       FREE   0.0
4:1671
18                  Delta-E          -8541.369303       -0.131238       FREE   0.0
                    Delta-U            -54.158261       -0.011711       FREE   0.0
                    Length            8554.451851

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.053701       -0.062552       FREE   0.0
5:470
34                  Delta-E         -69437.932222       -0.025612       FREE   0.0
                    Delta-U           -498.767965        0.100811       FREE   0.0
                    Length           70197.715416

                       GPS Vector Residual Summary (FeetUS)
                          (Sorted by 3D Residual Length)
                        (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58               -0.000  -0.029   0.537   0.029   0.538   27466 *
2155    4:789
P548            5                 0.023  -0.049   0.514   0.054   0.516   55343 *
2150    4:764
CSST            26               -0.014   0.034  -0.471   0.037   0.473   91912
2096    4:492
P548            53                0.032   0.070   0.436   0.077   0.443   31948
2154    4:784
P548            49                0.025   0.028   0.441   0.037   0.442   35167
```

	2158	4:804								
6929	P548		36	0.043	-0.024	0.438	0.049	0.441	37373	
	2160	4:814								
6930	P548		24	-0.009	0.018	0.431	0.021	0.431	42642	
	2156	4:794								
6931	CSST		53	-0.116	0.140	0.386	0.182	0.426	69293	
	2114	4:583								
6932	CASN		14	0.013	0.027	0.415	0.030	0.416	69137	
	3015	5:85								
6933	P548		51	0.034	-0.009	0.409	0.035	0.411	42979	
	2161	4:819								
6934	RCA2		17	-0.027	-0.002	0.404	0.027	0.405	25030	*
	2068	4:352								
6935	P548		17	-0.009	-0.020	0.400	0.022	0.401	49261	
	2147	4:749								
6936	CASN		40	0.070	-0.071	-0.387	0.099	0.399	82250	
	1045	3:236								
6937	COPR		54	-0.045	0.068	0.387	0.082	0.395	87871	
	2234	4:1186								
6938	CSST		49	0.011	0.073	0.388	0.074	0.395	71458	
	2118	4:603								
6939	P548		54	-0.030	0.007	0.389	0.030	0.390	30090	*
	2152	4:774								
6940	CSST		54	-0.084	0.043	0.375	0.095	0.387	65747	
	2112	4:573								
6941	RCA2		58	0.017	-0.064	0.378	0.067	0.384	78037	
	2076	4:392								
6942	RCA2		58	-0.007	0.052	-0.376	0.053	0.379	78037	
	5067	7:345								
6943	P548		55	-0.012	-0.031	0.368	0.033	0.370	31687	
	2149	4:759								
6944	P519		17	-0.015	0.005	0.368	0.016	0.369	43900	
	2188	4:955								
6945	RCA2		30	-0.013	0.005	0.368	0.014	0.369	28120	
	2067	4:347								
6946	CASN		54	-0.052	0.054	0.359	0.076	0.367	77541	
	2032	4:171								
6947	P548		6	0.019	0.065	0.359	0.068	0.365	29868	
	2153	4:779								
6948	COPR		51	0.058	-0.042	0.353	0.071	0.360	72068	
	2243	4:1231								
6949	RCA2		36	0.037	-0.036	0.352	0.052	0.355	41750	
	2081	4:417								
6950	P548		50	-0.008	0.014	0.354	0.016	0.354	45699	
	2159	4:809								
6951	COPR		24	0.031	-0.042	0.342	0.052	0.346	72299	
	2238	4:1206								
6952	CSST		24	-0.030	-0.022	0.344	0.037	0.346	83295	
	2116	4:593								
6953	P548		4	0.042	-0.004	0.343	0.042	0.346	47818	
	2140	4:713								
6954	P548		52	0.006	0.120	0.323	0.120	0.345	45920	
	2142	4:723								
6955	P519		51	0.056	-0.045	0.336	0.072	0.344	51212	
	2202	4:1025								
6956	RCA2		51	0.031	-0.022	0.339	0.038	0.342	31733	
	2082	4:422								
6957	CSST		38	-0.053	-0.008	-0.335	0.053	0.339	63927	
	3083	5:425								
6958	P548		31	-0.005	0.036	0.331	0.036	0.333	40030	
	2157	4:799								
6959	RCA2		56	0.083	0.028	0.312	0.087	0.324	54253	
	2088	4:452								
6960	P548		22	-0.026	0.005	0.323	0.026	0.324	44523	
	2151	4:769								
6961	COPR		58	0.031	-0.074	0.306	0.080	0.316	115811	

	2237	4:1201								
6962	P519		30	0.008	0.006	0.313	0.010	0.314	46825	
	2187	4:950								
6963	RCA2		5	-0.015	0.002	0.312	0.015	0.313	22562	
	2071	4:367								
6964	RCA2		55	-0.018	0.015	0.309	0.023	0.310	49008	
	2070	4:362								
6965	COPR		43	0.030	0.040	0.293	0.050	0.298	77261	
	3108	5:550								
6966	COPR		14	0.014	-0.006	0.295	0.015	0.295	79393	
	3105	5:535								
6967	COPR		58	0.021	-0.004	0.291	0.021	0.292	115811	
	1188	3:951								
6968	RCA2		41	0.081	-0.091	-0.265	0.122	0.292	43330	
	5055	7:285								
6969	P548		30	-0.005	0.026	0.289	0.027	0.290	47667	
	2146	4:744								
6970	P548		3	-0.003	0.031	0.287	0.031	0.288	46622	
	2128	4:653								
6971	RCA2		23	-0.036	0.011	-0.284	0.037	0.286	24269	
	5532	8:170								
6972	CSST		23	-0.029	-0.006	0.283	0.029	0.284	89402	
	3088	5:450								
6973	59		45	-0.014	-0.008	0.281	0.017	0.281	18269	
	5119	7:606								
6974	COPR		52	-0.024	0.095	-0.262	0.098	0.279	69137	
	2224	4:1135								
6975	RCA2		49	0.048	0.012	0.273	0.050	0.277	44076	
	2079	4:407								
6976	P548		18	0.037	-0.002	0.272	0.038	0.275	41003	
	2165	4:839								
6977	CASN		58	0.007	-0.081	0.261	0.082	0.274	105534	
	2035	4:186								
6978	CASN		56	0.092	0.050	0.251	0.105	0.272	86326	
	2047	4:246								
6979	P548		29	-0.004	-0.029	0.265	0.030	0.266	45533	
	2148	4:754								
6980	P548		43	0.030	0.016	0.264	0.034	0.266	37746	
	2162	4:824								
6981	CSST		18	-0.128	0.101	0.209	0.163	0.265	79472	
	1083	3:426								
6982	RCA2		22	-0.011	0.032	-0.262	0.033	0.264	37849	*
	5064	7:330								
6983	COPR		32	0.001	-0.082	0.250	0.082	0.263	74861	
	3104	5:530								
6984	31		58	-0.005	-0.090	0.246	0.090	0.262	39878	*
	2321	4:1626								
6985	P548		19	0.039	-0.002	0.256	0.039	0.258	41066	
	2166	4:844								
6986	RCA2		54	-0.061	0.041	0.247	0.073	0.258	48530	
	2073	4:377								
6987	COPR		37	0.064	0.046	-0.245	0.079	0.258	88796	
	3100	5:510								
6988	CASN		53	-0.044	0.105	0.231	0.113	0.258	74320	
	2034	4:181								
6989	CASN		14	0.004	-0.009	0.257	0.010	0.257	69137	
	1027	3:146								
6990	P519		58	0.016	-0.065	0.246	0.067	0.255	98652	
	2196	4:995								
6991	RCA2		50	0.017	-0.008	0.251	0.019	0.252	27138	
	2080	4:412								
6992	CASN		58	0.014	-0.014	0.249	0.020	0.250	105534	
	1064	3:331								
6993	P519		5	-0.021	0.019	0.247	0.028	0.249	39429	
	2191	4:970								
6994	CSST		60	-0.019	-0.025	0.245	0.031	0.247	97045	

	2092	4:472							
6995	P519		14	0.003	0.002	0.246	0.004	0.246	57147
	3051	5:265							
6996	CASN		32	-0.003	-0.058	0.238	0.058	0.245	64531
	3014	5:80							
6997	RCA2		3	0.009	-0.007	0.243	0.012	0.243	36087
	2049	4:256							
6998	RCA2		22	-0.076	0.038	0.227	0.085	0.242	37849
	2072	4:372							
6999	COPR		49	0.086	0.016	0.224	0.087	0.240	82121
	2240	4:1216							
7000	CSST		52	-0.090	0.100	-0.197	0.135	0.238	85510
	2102	4:522							
7001	CASN		36	0.033	-0.033	0.234	0.047	0.238	69138
	2040	4:211							
7002	COPR		5	-0.004	-0.002	-0.237	0.004	0.237	59606
	1191	3:966							
7003	RCA2		53	-0.025	0.035	0.233	0.043	0.237	44516
	2075	4:387							
7004	P519		58	-0.004	-0.005	0.235	0.007	0.235	98652
	1374	3:1881							
7005	COPR		53	-0.004	0.108	0.209	0.108	0.235	84642
	2236	4:1196							
7006	CASN		22	-0.026	0.058	-0.222	0.064	0.231	61926
	2031	4:166							
7007	RCA2		29	-0.011	0.001	0.230	0.011	0.230	38785
	2069	4:357							
7008	RCA2		24	0.004	-0.024	0.228	0.025	0.229	30049
	2077	4:397							
7009	P519		38	0.028	-0.052	0.220	0.059	0.228	68612
	3047	5:245							
7010	COPR		36	0.048	-0.047	0.217	0.067	0.227	79467
	2242	4:1226							
7011	RCA2		40	0.035	0.008	0.223	0.036	0.225	50116
	2085	4:437							
7012	COPR		56	0.098	0.052	0.193	0.111	0.222	96647
	2249	4:1261							
7013	RCA2		18	0.045	-0.018	0.216	0.049	0.221	36033
	2086	4:442							
7014	P519		36	0.033	-0.045	0.212	0.055	0.219	61167
	2201	4:1020							
7015	RCA2		19	0.037	-0.025	0.214	0.045	0.218	37286
	2087	4:447							
7016	CASN		50	-0.037	-0.003	-0.214	0.037	0.217	59099
	2039	4:206							
7017	P519		54	-0.040	0.059	0.204	0.071	0.216	68721
	2193	4:980							
7018	CSST		37	0.029	0.048	-0.208	0.056	0.216	67393
	3082	5:420							
7019	P519		56	0.069	0.041	0.200	0.080	0.215	75304
	2208	4:1055							
7020	P519		23	-0.010	0.004	-0.214	0.011	0.215	43819
	5545	8:235							
7021	RCA2		51	-0.032	-0.007	-0.211	0.033	0.213	31733
	5535	8:185							
7022	P548		25	0.020	0.003	0.212	0.020	0.213	36707
	2134	4:683							
7023	P548		40	0.007	0.036	0.209	0.037	0.213	24136
	2164	4:834							
7024	P548		13	0.079	0.013	0.196	0.080	0.212	40347
	2130	4:663							
7025	RCA2		25	0.019	-0.034	0.206	0.039	0.210	37540
	2055	4:286							
7026	28		43	0.030	0.044	-0.201	0.053	0.208	8396
	2327	4:1656							
7027	59		11	-0.043	-0.003	0.200	0.043	0.205	8902

	5120	7:611							
7028	CASN		10	-0.056	-0.007	-0.193	0.056	0.201	112114
	1059	3:306							
7029	COPR		32	0.028	-0.011	0.199	0.030	0.201	74861
	555508	8:50							
7030	P548		56	0.017	0.012	0.199	0.020	0.200	21147
	2167	4:849							
7031	CASN		37	0.039	0.004	-0.196	0.039	0.200	78556
	3010	5:60							
7032	COPR		29	0.007	0.026	-0.198	0.027	0.200	71797
	2230	4:1166							
7033	P548		58	-0.038	-0.001	-0.196	0.038	0.200	27466
	5046	7:240							
7034	CSST		5	-0.036	-0.026	0.195	0.044	0.200	95738
	5552	8:270							
7035	P548		60	-0.047	0.034	0.191	0.058	0.200	55499
	3041	5:215							
7036	P519		3	-0.029	-0.005	0.197	0.030	0.199	53755
	2169	4:859							
7037	RCA2		4	-0.007	0.019	0.197	0.020	0.198	31431
	2061	4:316							
7038	RCA2		58	0.005	-0.018	0.197	0.018	0.198	78037
	1250	3:1261							
7039	CSST		14	-0.049	-0.032	-0.187	0.059	0.196	75861
	5559	8:305							
7040	CASN		38	-0.044	-0.034	-0.185	0.056	0.194	80814
	3011	5:65							
7041	P519		5	-0.012	0.003	-0.193	0.012	0.193	39429
	1377	3:1896							
7042	CSST		27	-0.030	0.013	-0.190	0.033	0.192	71900
	3080	5:410							
7043	CSST		30	0.044	-0.013	-0.187	0.046	0.192	87639
	2106	4:543							
7044	CSST		14	-0.027	0.011	0.190	0.029	0.192	75861
	3087	5:445							
7045	CASN		18	0.057	0.021	-0.181	0.061	0.191	64315
	2045	4:236							
7046	CASN		49	0.068	-0.003	0.179	0.068	0.191	71791
	2038	4:201							
7047	CASN		27	-0.009	-0.070	0.177	0.070	0.191	73413
	1037	3:196							
7048	CASN		20	-0.018	-0.018	-0.188	0.026	0.190	61760
	2012	4:70							
7049	COPR		58	0.012	0.031	-0.187	0.033	0.190	115811
	5024	7:130							
7050	P519		18	0.039	-0.026	0.184	0.047	0.189	55311
	2206	4:1045							
7051	CASN		19	0.024	-0.016	-0.187	0.029	0.189	64603
	2046	4:241							
7052	COPR		2	-0.020	-0.050	-0.181	0.054	0.189	111280
	5514	8:80							
7053	P519		19	0.004	-0.046	0.183	0.047	0.189	56364
	2207	4:1050							
7054	P548		34	0.023	-0.016	-0.186	0.028	0.188	31670
	1274	3:1381							
7055	RCA2		2	0.041	0.023	-0.181	0.047	0.187	74901
	1243	3:1226							
7056	P519		32	-0.006	-0.063	0.175	0.063	0.186	57696
	3050	5:260							
7057	59		42	-0.020	0.018	0.184	0.027	0.186	16812
	5118	7:601							
7058	CSST		35	-0.046	0.021	-0.178	0.051	0.185	64445
	2099	4:507							
7059	CSST		29	-0.044	0.001	0.176	0.044	0.182	81569
	1120	3:611							
7060	CASN		43	0.014	0.046	0.173	0.048	0.180	67019

	3018	5:100							
7061	58		49	0.011	0.072	-0.165	0.072	0.180	35305
	2318	4:1611							
7062	8		48	-0.017	-0.031	0.174	0.035	0.178	71477
	5104	7:530							
7063	P519		36	0.048	0.034	-0.168	0.058	0.177	61167
	1318	3:1601							
7064	P519		4	-0.055	0.045	0.162	0.071	0.177	49415
	2180	4:914							
7065	CSST		31	-0.036	0.057	0.163	0.068	0.177	76414
	2117	4:598							
7066	P548		16	-0.006	0.001	-0.177	0.006	0.177	31953
	1278	3:1401							
7067	CASN		52	-0.064	0.091	-0.137	0.111	0.176	58871
	2022	4:120							
7068	RCA2		23	-0.016	0.008	0.174	0.018	0.175	24269
	3070	5:360							
7069	CSST		39	-0.024	0.034	-0.169	0.042	0.174	59959
	2101	4:517							
7070	RCA2		56	-0.010	0.010	-0.174	0.014	0.174	54253
	5062	7:320							
7071	CSST		58	-0.017	-0.004	0.173	0.018	0.174	38247
	2115	4:588							
7072	CSST		2	-0.034	-0.025	-0.169	0.042	0.174	43120
	5560	8:310							
7073	CASN		24	-0.027	-0.067	-0.158	0.072	0.173	62089
	2036	4:191							
7074	P548		42	-0.005	-0.002	-0.173	0.006	0.173	27105
	1288	3:1451							
7075	RCA2		36	0.031	0.019	-0.168	0.036	0.171	41750
	1194	3:981							
7076	CSST		60	-0.057	0.070	0.145	0.090	0.171	97045
	3095	5:485							
7077	CSST		59	-0.015	-0.002	0.169	0.015	0.170	43744
	5071	7:365							
7078	COPR		18	-0.067	0.067	0.141	0.094	0.170	74624
	1145	3:736							
7079	RCA2		34	0.023	-0.004	-0.168	0.023	0.169	42769
	1212	3:1071							
7080	P548		32	-0.022	-0.045	0.161	0.050	0.169	41890
	3032	5:170							
7081	P548		48	-0.002	-0.009	-0.169	0.009	0.169	26566
	5040	7:210							
7082	P519		43	0.024	-0.006	0.166	0.025	0.168	54945
	2203	4:1030							
7083	COPR		17	0.013	0.008	0.167	0.015	0.168	65709
	2229	4:1161							
7084	COPR		3	0.013	0.007	0.167	0.015	0.168	69865
	5022	7:120							
7085	RCA2		5	0.000	0.007	-0.167	0.007	0.167	22562
	1253	3:1276							
7086	CSST		5	-0.053	0.014	-0.158	0.055	0.167	95738
	1129	3:656							
7087	CASN		45	0.016	-0.005	0.166	0.016	0.167	82948
	1034	3:181							
7088	COPR		14	0.053	-0.007	0.158	0.053	0.167	79393
	1151	3:766							
7089	RCA2		28	0.003	-0.012	-0.166	0.012	0.166	42915
	1204	3:1031							
7090	RCA2		52	-0.037	0.066	0.147	0.076	0.166	30225
	2063	4:326							
7091	CSST		40	-0.078	0.045	-0.139	0.090	0.165	61836
	3085	5:435							
7092	P548		23	0.041	-0.041	0.155	0.058	0.165	48101
	2136	4:693							
7093	P519		59	-0.002	-0.023	0.163	0.024	0.165	91669

	3048	5:250							
7094	COPR		23	0.076	-0.055	0.135	0.093	0.165	67007
	2218	4:1105							
7095	59		16	0.006	-0.011	-0.164	0.012	0.164	30309
	5121	7:616							
7096	P548		26	-0.036	0.018	0.159	0.040	0.164	50526
	3035	5:185							
7097	P548		36	0.018	0.011	-0.162	0.021	0.164	37373
	1256	3:1291							
7098	P548		41	-0.000	-0.035	-0.160	0.035	0.163	27939
	5034	7:180							
7099	CASN		5	-0.021	0.006	-0.161	0.022	0.162	49441
	1067	3:346							
7100	P519		13	0.062	-0.018	0.149	0.065	0.162	54767
	2171	4:869							
7101	RCA2		13	0.085	-0.014	0.136	0.087	0.161	35176
	2051	4:266							
7102	CASN		13	0.071	0.027	-0.142	0.076	0.161	64704
	2010	4:60							
7103	COPR		29	0.020	-0.010	0.159	0.022	0.161	71797
	1182	3:921							
7104	RCA2		48	-0.015	-0.021	0.158	0.026	0.160	83887
	5060	7:310							
7105	P519		29	-0.016	0.031	0.156	0.035	0.159	56466
	2189	4:960							
7106	CSST		41	-0.035	0.035	-0.151	0.049	0.159	68113
	2098	4:502							
7107	RCA2		43	0.024	-0.001	0.156	0.024	0.158	34564
	2083	4:427							
7108	CASN		46	-0.017	0.006	0.156	0.018	0.157	75551
	1025	3:136							
7109	CSST		54	-0.003	-0.015	-0.156	0.016	0.157	65747
	1106	3:541							
7110	P519		51	-0.029	0.004	-0.152	0.029	0.155	51212
	5548	8:250							
7111	P548		7	-0.011	0.028	0.151	0.030	0.154	30284
	3027	5:145							
7112	P519		55	-0.005	0.026	0.151	0.026	0.154	68901
	2190	4:965							
7113	CSST		45	-0.008	0.003	-0.153	0.009	0.153	60415
	5070	7:360							
7114	CSST		56	-0.046	0.026	-0.144	0.052	0.153	57563
	5082	7:420							
7115	P548		59	0.005	-0.014	0.152	0.015	0.153	23824
	5030	7:160							
7116	RCA2		31	0.011	0.013	0.152	0.017	0.153	40909
	2078	4:402							
7117	P519		22	-0.109	0.065	0.085	0.127	0.153	55918
	2192	4:975							
7118	P548		51	0.042	0.049	0.138	0.064	0.153	42979
	1299	3:1506							
7119	RCA2		23	0.018	-0.005	0.151	0.019	0.152	24269
	2057	4:296							
7120	CSST		16	0.021	-0.072	-0.132	0.075	0.152	71545
	5072	7:370							
7121	RCA2		42	-0.006	0.019	-0.151	0.020	0.152	54740
	1226	3:1141							
7122	CSST		25	-0.025	0.002	-0.150	0.025	0.152	75965
	2094	4:482							
7123	P548		23	-0.015	0.009	0.150	0.017	0.151	48101
	3034	5:180							
7124	P519		57	-0.008	0.019	0.150	0.020	0.151	80143
	1339	3:1706							
7125	CSST		32	-0.040	0.103	-0.103	0.110	0.151	78664
	1073	3:376							
7126	CASN		55	0.008	0.015	0.148	0.017	0.149	76756

	2029	4:156								
7127	COPR		51	0.081	0.063	0.106	0.103	0.148	72068	
	1175	3:886								
7128	P548		23	0.008	-0.015	-0.147	0.017	0.148	48101	
	5521	8:115								
7129	RCA2		52	0.012	-0.022	0.145	0.025	0.148	30225	
	2064	4:331								
7130	P519		52	0.003	-0.037	0.143	0.037	0.147	49078	
	2184	4:934								
7131	COPR		46	0.012	0.015	0.145	0.020	0.146	85868	
	1149	3:756								
7132	P519		44	0.015	0.003	0.145	0.015	0.146	77095	
	1333	3:1676								
7133	27		48	-0.010	-0.026	0.142	0.028	0.145	44316	
	5144	7:731								
7134	RCA2		45	0.010	0.001	-0.144	0.010	0.144	52807	
	5050	7:260								
7135	RCA2		16	-0.008	-0.009	-0.143	0.012	0.144	40772	
	1216	3:1091								
7136	COPR		54	0.046	-0.033	0.132	0.057	0.144	87871	
	1379	3:1906								
7137	9		27	0.001	0.011	-0.143	0.011	0.144	28522	
	5139	7:706								
7138	P548		28	0.011	-0.026	-0.141	0.028	0.144	33177	
	1266	3:1341								
7139	COPR		45	0.001	0.004	0.143	0.004	0.143	93277	
	1159	3:806								
7140	COPR		11	0.043	-0.004	0.137	0.043	0.143	100809	
	1179	3:906								
7141	COPR		50	0.054	-0.017	0.131	0.056	0.143	69274	
	1172	3:871								
7142	COPR		39	0.076	0.053	-0.108	0.093	0.142	95848	
	2223	4:1130								
7143	CSST		51	-0.038	0.009	0.137	0.039	0.142	82780	
	2121	4:618								
7144	COPR		4	0.013	0.059	0.128	0.061	0.142	67558	
	2222	4:1125								
7145	COPR		54	0.047	-0.030	-0.130	0.056	0.142	87871	
	1168	3:851								
7146	CSST		32	-0.078	-0.059	0.102	0.098	0.141	78664	
	3086	5:440								
7147	RCA2		49	-0.020	-0.007	-0.139	0.021	0.141	44076	
	1198	3:1001								
7148	CASN		3	0.005	0.028	-0.138	0.029	0.141	59535	
	2007	4:45								
7149	COPR		48	-0.000	-0.020	0.139	0.020	0.141	123817	
	5017	7:95								
7150	P519		14	-0.015	-0.048	-0.131	0.050	0.141	57147	
	5549	8:255								
7151	COPR		38	0.046	-0.051	0.122	0.068	0.140	91106	
	3101	5:515								
7152	COPR		11	0.027	0.020	-0.135	0.033	0.139	100809	
	5006	7:40								
7153	COPR		45	0.038	-0.006	-0.134	0.039	0.139	93277	
	5007	7:45								
7154	P519		50	-0.001	-0.025	0.137	0.025	0.139	46783	
	2200	4:1015								
7155	CSST		56	-0.075	-0.045	-0.108	0.088	0.139	57563	
	1115	3:586								
7156	CASN		1	-0.008	-0.016	0.136	0.018	0.138	72167	
	1032	3:171								
7157	10		41	-0.000	-0.029	0.134	0.029	0.137	43314	
	5125	7:636								
7158	P519		52	-0.055	0.096	0.080	0.111	0.137	49078	
	2183	4:929								
7159	CSST		52	-0.024	-0.038	-0.128	0.045	0.136	85510	

	2103	4:527								
7160	P519		2	-0.019	-0.031	-0.130	0.037	0.136	95172	
	5550	8:260								
7161	P548		22	-0.031	0.000	-0.132	0.031	0.135	44523	
	5043	7:225								
7162	8		9	0.018	-0.018	0.133	0.025	0.135	53731	
	5101	7:515								
7163	CSST		27	0.002	0.039	-0.129	0.039	0.135	71900	
	5078	7:400								
7164	CASN		44	0.002	-0.003	0.135	0.003	0.135	85865	
	1023	3:126								
7165	P548		2	-0.017	-0.029	-0.130	0.034	0.134	29069	
	5526	8:140								
7166	52		6	0.022	-0.081	-0.104	0.084	0.134	50113	
	2308	4:1558								
7167	CSST		46	-0.037	-0.003	0.128	0.037	0.133	68269	
	1087	3:446								
7168	CASN		29	0.016	0.013	-0.132	0.021	0.133	61468	
	2028	4:151								
7169	COPR		32	0.008	0.126	0.040	0.126	0.133	74861	
	1135	3:686								
7170	28		18	0.013	-0.131	-0.012	0.132	0.132	8554	*
	2330	4:1671								
7171	P519		43	-0.006	0.044	-0.124	0.044	0.132	54945	
	3054	5:280								
7172	CSST		1	-0.059	0.003	0.118	0.059	0.132	70975	
	1094	3:481								
7173	P519		51	0.049	0.050	0.111	0.070	0.131	51212	
	1361	3:1816								
7174	CASN		40	0.044	0.016	0.123	0.046	0.131	82250	
	2044	4:231								
7175	RCA2		4	0.088	0.006	0.095	0.089	0.130	31431	
	2060	4:311								
7176	P548		17	0.026	0.016	-0.126	0.031	0.129	49261	
	1314	3:1581								
7177	P519		11	0.028	0.007	0.126	0.029	0.129	83364	
	1365	3:1836								
7178	CASN		17	0.016	0.001	-0.128	0.016	0.129	55540	
	1066	3:341								
7179	CSST		58	-0.009	-0.026	0.126	0.028	0.129	38247	
	1126	3:641								
7180	COPR		26	0.062	0.046	0.103	0.077	0.128	64681	
	555507	8:45								
7181	CSST		51	-0.062	-0.015	0.111	0.064	0.128	82780	
	5558	8:300								
7182	P519		49	0.062	0.027	0.109	0.067	0.128	63723	
	2199	4:1010								
7183	CASN		48	0.031	0.034	0.119	0.046	0.128	113513	
	1013	3:76								
7184	CSST		3	-0.007	0.002	-0.127	0.007	0.127	83624	
	2089	4:457								
7185	P548		22	0.053	-0.020	0.114	0.057	0.127	44523	
	1310	3:1561								
7186	CASN		47	-0.003	0.007	0.126	0.008	0.126	102597	
	1010	3:61								
7187	COPR		33	0.027	-0.028	0.120	0.039	0.126	106465	
	1140	3:711								
7188	P519		53	-0.037	0.088	0.083	0.095	0.126	64740	
	2195	4:990								
7189	COPR		3	0.001	0.035	0.121	0.035	0.126	69865	
	2210	4:1065								
7190	RCA2		32	0.002	-0.035	0.121	0.035	0.126	39059	
	3068	5:350								
7191	P548		5	-0.004	0.010	-0.124	0.010	0.125	55343	
	1315	3:1586								
7192	8		58	-0.002	0.050	-0.114	0.050	0.125	63863	

	5111	7:565								
7193	P519		40	0.031	-0.002	0.120	0.031	0.124	71066	
	2205	4:1040								
7194	P519		25	0.019	-0.040	0.116	0.044	0.124	57660	
	2175	4:889								
7195	8		48	-0.037	-0.016	0.117	0.040	0.123	71477	
	5105	7:535								
7196	CSST		50	-0.076	0.037	-0.089	0.085	0.123	86588	
	2119	4:608								
7197	CSST		3	-0.033	-0.000	-0.119	0.033	0.123	83624	
	6010	9:60								
7198	CSST		55	-0.002	-0.022	0.121	0.022	0.123	66351	
	2109	4:558								
7199	CSST		23	0.010	-0.026	0.120	0.028	0.123	89402	
	5555	8:285								
7200	COPR		42	0.043	-0.001	0.115	0.043	0.123	93565	
	1163	3:826								
7201	P548		13	-0.044	-0.010	0.114	0.045	0.123	40347	
	2129	4:658								
7202	CASN		11	0.021	0.022	0.118	0.031	0.122	90500	
	1054	3:281								
7203	RCA2		17	0.023	0.008	-0.119	0.024	0.122	25030	
	1252	3:1271								
7204	45		16	-0.016	0.035	0.116	0.038	0.122	12063	
	5117	7:596								
7205	24		58	-0.005	-0.052	0.110	0.052	0.122	48672	
	2319	4:1616								
7206	COPR		27	0.075	-0.009	-0.095	0.076	0.121	83666	
	3098	5:500								
7207	CSST		34	-0.063	-0.026	0.101	0.068	0.121	70198	*
	3092	5:470								
7208	CASN		51	0.049	0.063	0.091	0.080	0.121	61808	
	1051	3:266								
7209	RCA2		19	-0.031	0.005	-0.117	0.031	0.121	37286	
	1201	3:1016								
7210	CSST		50	0.004	-0.029	0.118	0.029	0.121	86588	
	1110	3:561								
7211	COPR		42	0.003	-0.027	0.118	0.028	0.121	93565	
	5005	7:35								
7212	CASN		32	-0.004	-0.009	0.120	0.010	0.120	64531	
	5563	8:325								
7213	CASN		43	0.046	0.019	0.110	0.049	0.120	67019	
	2042	4:221								
7214	CASN		39	0.059	0.053	-0.090	0.079	0.120	85574	
	2021	4:115								
7215	RCA2		11	0.019	0.030	-0.115	0.036	0.120	63075	
	5049	7:255								
7216	P519		54	0.030	-0.007	0.116	0.031	0.120	68721	
	1393	3:1976								
7217	CASN		45	-0.023	-0.010	0.117	0.025	0.120	82948	
	1035	3:186								
7218	CSST		51	0.007	0.068	0.098	0.068	0.120	82780	
	1113	3:576								
7219	P519		45	-0.010	0.006	0.119	0.012	0.120	73412	
	1345	3:1736								
7220	COPR		20	0.011	-0.013	0.118	0.017	0.120	72074	
	2214	4:1085								
7221	CASN		32	-0.023	0.117	0.002	0.119	0.119	64531	
	1011	3:66								
7222	COPR		59	0.001	-0.012	0.119	0.012	0.119	109703	
	3102	5:520								
7223	COPR		1	0.002	-0.005	0.119	0.005	0.119	82498	
	1156	3:791								
7224	P519		17	0.022	-0.013	-0.116	0.026	0.119	43900	
	1376	3:1891								
7225	34		58	-0.022	0.038	-0.110	0.044	0.119	35450	

	5155	7:786							
7226	P548		58	0.011	-0.011	0.118	0.016	0.119	27466
	1312	3:1571							
7227	COPR		23	0.041	-0.020	-0.109	0.045	0.119	67007
	3106	5:540							
7228	CASN		25	0.034	-0.029	-0.109	0.045	0.118	68360
	2014	4:80							
7229	P519		27	-0.010	-0.070	0.094	0.070	0.117	60690
	1347	3:1746							
7230	RCA2		10	-0.003	-0.034	0.112	0.034	0.117	86320
	1246	3:1241							
7231	P519		1	-0.010	-0.008	0.116	0.013	0.117	64605
	1342	3:1721							
7232	P519		49	-0.025	-0.007	-0.114	0.026	0.116	63723
	1322	3:1621							
7233	CASN		53	-0.040	-0.020	0.107	0.045	0.116	74320
	1020	3:111							
7234	RCA2		51	0.030	0.010	0.112	0.032	0.116	31733
	1237	3:1196							
7235	COPR		27	0.005	-0.082	0.082	0.082	0.116	83666
	1161	3:816							
7236	P519		32	-0.014	0.099	-0.057	0.100	0.116	57696
	1321	3:1616							
7237	COPR		52	0.036	-0.027	-0.105	0.046	0.114	69137
	2225	4:1140							
7238	RCA2		48	-0.011	-0.008	-0.113	0.014	0.114	83887
	5061	7:315							
7239	CASN		54	0.050	-0.003	0.102	0.051	0.114	77541
	1391	3:1966							
7240	RCA2		13	-0.049	-0.007	0.102	0.050	0.114	35176
	2050	4:261							
7241	CSST		19	-0.025	-0.044	0.102	0.051	0.114	78922
	2125	4:638							
7242	CSST		28	-0.040	0.009	-0.106	0.041	0.114	70933
	2122	4:623							
7243	P519		42	0.032	0.004	0.109	0.032	0.114	75032
	1349	3:1756							
7244	P519		32	0.005	-0.007	0.113	0.008	0.113	57696
	5544	8:230							
7245	CASN		57	-0.023	-0.002	0.111	0.023	0.113	89778
	1029	3:156							
7246	COPR		44	0.036	-0.004	0.107	0.036	0.113	96195
	1147	3:746							
7247	P519		4	0.000	0.038	0.106	0.038	0.113	49415
	2181	4:919							
7248	32		40	0.010	0.014	-0.111	0.017	0.113	18095
	3116	5:590							
7249	CSST		19	-0.098	0.052	-0.020	0.111	0.113	78922
	1077	3:396							
7250	COPR		47	0.007	-0.019	0.111	0.020	0.112	112911
	1134	3:681							
7251	COPR		40	0.039	-0.041	-0.096	0.057	0.112	92564
	1169	3:856							
7252	8		RCA2	0.012	-0.018	0.110	0.022	0.112	27613
	5091	7:465							
7253	CSST		15	-0.037	0.048	-0.094	0.060	0.112	82170
	1103	3:526							
7254	P519		34	0.045	-0.004	-0.101	0.045	0.111	63233
	1336	3:1691							
7255	CSST		23	0.015	-0.019	0.108	0.024	0.111	89402
	2097	4:497							
7256	CASN		37	-0.035	-0.013	0.104	0.037	0.110	78556
	1042	3:221							
7257	COPR		10	0.024	-0.013	0.106	0.027	0.109	122328
	1184	3:931							
7258	CASN		6	-0.039	-0.007	-0.102	0.040	0.109	104907

	2033	4:176								
7259	COPR		20	0.047	-0.010	0.098	0.048	0.109	72074	
	3096	5:490								
7260	8		13	0.032	-0.019	-0.102	0.037	0.109	22106	
	2253	4:1281								
7261	CASN		31	0.024	-0.012	-0.106	0.026	0.109	66744	
	2037	4:196								
7262	P548		49	-0.016	-0.007	-0.107	0.018	0.109	35167	
	1260	3:1311								
7263	CSST		31	-0.036	-0.036	-0.096	0.051	0.109	76414	
	1069	3:356								
7264	P548		28	0.022	0.041	0.098	0.046	0.108	33177	
	2163	4:829								
7265	RCA2		38	-0.036	-0.034	-0.096	0.049	0.108	47499	
	3065	5:335								
7266	P519		45	0.014	-0.003	0.107	0.014	0.108	73412	
	1344	3:1731								
7267	COPR		6	0.007	0.007	-0.107	0.010	0.107	115157	
	2235	4:1191								
7268	P548		52	-0.005	-0.045	0.098	0.045	0.107	45920	
	2143	4:728								
7269	CSST		40	-0.025	-0.035	-0.098	0.043	0.107	61836	
	1107	3:546								
7270	CASN		7	-0.003	-0.003	0.107	0.004	0.107	79263	
	1392	3:1971								
7271	COPR		57	0.032	0.007	0.102	0.033	0.107	100109	
	1152	3:771								
7272	CASN		11	0.024	-0.012	0.103	0.027	0.107	90500	
	1055	3:286								
7273	CSST		41	0.019	-0.076	0.072	0.079	0.107	68113	
	5075	7:385								
7274	COPR		3	0.064	-0.024	-0.082	0.068	0.107	69865	
	6016	9:90								
7275	CASN		21	-0.021	0.004	0.104	0.022	0.106	62672	
	1061	3:316								
7276	COPR		35	0.060	0.026	-0.084	0.066	0.106	91343	
	3112	5:570								
7277	CSST		14	-0.022	-0.003	0.104	0.022	0.106	75861	
	1089	3:456								
7278	CSST		6	-0.039	0.050	0.085	0.063	0.106	39544	
	2113	4:578								
7279	CASN		27	-0.002	-0.002	0.105	0.003	0.105	73413	
	1038	3:201								
7280	COPR		41	0.028	0.011	-0.101	0.030	0.105	87306	
	2219	4:1110								
7281	CSST		22	-0.091	0.038	-0.035	0.098	0.104	81204	
	2111	4:568								
7282	P548		29	-0.003	-0.013	-0.103	0.013	0.104	45533	
	5045	7:235								
7283	P548		51	-0.030	-0.026	-0.096	0.040	0.104	42979	
	5524	8:130								
7284	CASN		14	0.029	-0.035	-0.093	0.045	0.104	69137	
	5568	8:350								
7285	COPR		59	0.005	0.017	0.102	0.018	0.103	109703	
	5008	7:50								
7286	COPR		19	0.025	-0.053	0.085	0.059	0.103	74923	
	2248	4:1256								
7287	P519		10	0.004	-0.025	0.100	0.025	0.103	106719	
	1370	3:1861								
7288	COPR		2	0.051	0.031	-0.084	0.060	0.103	111280	
	1181	3:916								
7289	CSST		16	-0.078	0.002	-0.066	0.078	0.102	71545	
	1092	3:471								
7290	P519		35	0.026	0.058	0.080	0.063	0.102	67802	
	3058	5:300								
7291	COPR		13	0.098	-0.026	0.005	0.101	0.101	74996	

	2212	4:1075								
7292	CSST		27	-0.084	-0.048	-0.030	0.097	0.101	71900	
	1099	3:506								
7293	CASN		19	-0.067	0.055	-0.051	0.087	0.101	64603	
	1015	3:86								
7294	8		58	0.029	-0.071	0.065	0.077	0.101	63863	
	2278	4:1407								
7295	RCA2		32	-0.015	0.046	-0.088	0.049	0.100	39059	
	1197	3:996								
7296	RCA2		11	-0.011	0.003	0.099	0.011	0.100	63075	
	1240	3:1211								
7297	COPR		19	-0.039	0.038	0.084	0.055	0.100	74923	
	1139	3:706								
7298	CSST		42	-0.090	0.034	-0.025	0.097	0.100	59830	
	1102	3:521								
7299	P519		18	-0.061	0.057	0.054	0.084	0.100	55311	
	1331	3:1666								
7300	CSST		3	-0.019	0.049	0.085	0.052	0.100	83624	
	5085	7:435								
7301	CSST		1	-0.047	0.037	-0.080	0.060	0.099	70975	
	6011	9:65								
7302	COPR		12	0.016	0.023	0.095	0.028	0.099	75444	
	1160	3:811								
7303	COPR		25	0.039	-0.023	-0.088	0.045	0.099	78648	
	2216	4:1095								
7304	P519		11	0.023	0.024	0.094	0.033	0.099	83364	
	1364	3:1831								
7305	CASN		42	0.016	-0.004	0.098	0.017	0.099	83236	
	1039	3:206								
7306	25		20	0.009	0.015	-0.097	0.017	0.099	7012	
	2298	4:1507								
7307	CSST		11	-0.014	0.019	-0.096	0.024	0.098	52588	
	5069	7:355								
7308	8		41	0.013	0.005	0.097	0.014	0.098	34519	
	5099	7:505								
7309	COPR		40	0.060	-0.029	0.072	0.066	0.098	92564	
	2246	4:1246								
7310	P548		60	-0.008	-0.036	0.090	0.037	0.097	55499	
	2131	4:668								
7311	P548		15	-0.024	-0.015	0.093	0.029	0.097	43096	
	3025	5:135								
7312	P548		12	0.008	-0.047	-0.084	0.048	0.097	39608	
	5033	7:175								
7313	RCA2		7	0.005	-0.005	0.096	0.007	0.097	51658	
	3063	5:325								
7314	P548		26	0.025	0.049	0.079	0.055	0.097	50526	
	5519	8:105								
7315	COPR		34	0.018	0.031	-0.089	0.036	0.096	84195	
	3111	5:565								
7316	COPR		14	0.037	-0.050	-0.073	0.063	0.096	79393	
	5513	8:75								
7317	CASN		10	0.000	-0.030	0.092	0.030	0.096	112114	
	1060	3:311								
7318	8		42	-0.009	-0.016	0.095	0.019	0.096	40866	
	5092	7:470								
7319	CASN		51	0.007	0.005	-0.096	0.009	0.096	61808	
	2041	4:216								
7320	RCA2		10	-0.010	-0.011	-0.095	0.015	0.096	86320	
	1245	3:1236								
7321	P548		19	-0.038	0.024	-0.085	0.045	0.096	41066	
	1263	3:1326								
7322	COPR		34	0.018	-0.008	0.093	0.020	0.095	84195	
	5020	7:110								
7323	COPR		34	0.071	-0.007	-0.064	0.071	0.095	84195	
	1150	3:761								
7324	P548		32	-0.010	0.062	-0.071	0.063	0.095	41890	

	1259	3:1306								
7325	COPR		55	0.030	0.028	0.085	0.041	0.095	87086	
	2231	4:1171								
7326	11		42	0.011	0.021	0.091	0.023	0.094	8359	
	5113	7:576								
7327	CSST		8	-0.037	0.020	-0.085	0.042	0.094	100683	
	5089	7:455								
7328	RCA2		26	-0.016	-0.015	0.091	0.022	0.094	22264	
	3071	5:365								
7329	8		18	0.003	-0.058	-0.073	0.058	0.094	21654	
	2288	4:1457								
7330	COPR		60	-0.034	0.046	-0.074	0.057	0.094	59967	
	3113	5:575								
7331	P519		33	-0.014	0.016	0.091	0.021	0.093	86915	
	1327	3:1646								
7332	P519		7	0.018	-0.039	-0.083	0.043	0.093	71625	
	3045	5:235								
7333	CSST		22	-0.074	0.012	0.055	0.075	0.093	81204	
	5084	7:430								
7334	CASN		57	0.003	-0.000	0.093	0.003	0.093	89778	
	1028	3:151								
7335	55		CASN	0.001	-0.013	-0.092	0.013	0.093	76756	
	1381	3:1916								
7336	P519		33	0.008	-0.015	0.091	0.017	0.093	86915	
	1326	3:1641								
7337	CASN		9	0.012	-0.010	0.091	0.016	0.093	95613	
	1049	3:256								
7338	CSST		29	-0.006	-0.028	-0.088	0.029	0.093	81569	
	2108	4:553								
7339	P519		7	-0.006	0.002	0.092	0.006	0.092	71625	
	1394	3:1981								
7340	COPR		37	-0.024	-0.026	0.085	0.035	0.092	88796	
	1166	3:841								
7341	17		51	0.048	0.027	0.074	0.055	0.092	7377	
	5581	8:418								
7342	CSST		34	-0.066	0.015	0.062	0.068	0.092	70198	
	3093	5:475								
7343	P519		37	0.061	0.010	-0.068	0.062	0.092	64819	
	3046	5:240								
7344	8		10	0.001	0.041	0.082	0.041	0.092	71063	
	5097	7:495								
7345	P548		16	0.013	0.045	-0.079	0.046	0.091	31953	
	1279	3:1406								
7346	COPR		43	0.049	0.009	-0.076	0.050	0.091	77261	
	2244	4:1236								
7347	P519		47	-0.005	-0.014	0.090	0.015	0.091	94212	
	1320	3:1611								
7348	28		13	0.027	-0.018	-0.085	0.032	0.091	8553	
	2328	4:1661								
7349	P548		5	-0.020	-0.013	0.088	0.023	0.091	55343	
	5518	8:100								
7350	RCA2		30	0.005	0.008	-0.090	0.010	0.091	28120	
	1251	3:1266								
7351	RCA2		40	0.009	-0.028	-0.086	0.029	0.091	50116	
	1231	3:1166								
7352	8		39	0.045	0.013	0.078	0.047	0.091	43017	
	2264	4:1336								
7353	RCA2		12	-0.009	0.014	-0.089	0.016	0.090	33775	
	1222	3:1121								
7354	CSST		15	-0.079	0.027	0.035	0.083	0.090	82170	
	3079	5:405								
7355	CASN		1	-0.006	-0.011	0.090	0.012	0.090	72167	
	1033	3:176								
7356	21		48	-0.014	-0.013	0.088	0.019	0.090	51585	
	5146	7:741								
7357	9		21	-0.004	0.005	-0.090	0.006	0.090	34031	

	5140	7:711								
7358	CSST		59	-0.045	0.007	-0.078	0.045	0.090	43744	
	3084	5:430								
7359	13		40	-0.050	-0.004	0.074	0.050	0.090	17711	
	2296	4:1497								
7360	P519		23	-0.001	0.002	0.090	0.002	0.090	43819	
	3052	5:270								
7361	CSST		38	-0.014	0.009	0.088	0.016	0.090	63927	
	1109	3:556								
7362	COPR		46	0.035	-0.018	-0.080	0.039	0.089	85868	
	1148	3:751								
7363	9		39	0.009	-0.009	-0.088	0.013	0.089	20158	
	5136	7:691								
7364	39		10	0.060	0.066	-0.002	0.089	0.089	37303	
	5129	7:656								
7365	CSST		26	-0.043	-0.005	0.078	0.044	0.089	91912	
	3089	5:455								
7366	8		34	0.016	0.003	0.088	0.016	0.089	31231	
	5107	7:545								
7367	39		41	0.026	-0.011	-0.085	0.028	0.089	8568	
	5131	7:666								
7368	CASN		33	-0.015	0.017	0.086	0.023	0.089	96137	
	1017	3:96								
7369	P548		12	-0.007	0.023	-0.086	0.024	0.089	39608	
	1284	3:1431								
7370	P548		29	0.002	-0.000	0.089	0.002	0.089	45533	
	1306	3:1541								
7371	CSST		21	-0.086	-0.003	-0.020	0.086	0.089	80635	
	1123	3:626								
7372	COPR		36	0.069	0.041	0.038	0.080	0.089	79467	
	1132	3:671								
7373	P519		31	-0.003	-0.020	-0.086	0.020	0.088	59803	
	1317	3:1596								
7374	P519		23	0.020	-0.026	0.082	0.033	0.088	43819	
	2177	4:899								
7375	COPR		24	0.061	-0.021	0.060	0.065	0.088	72299	
	1170	3:861								
7376	CASN		49	-0.021	-0.012	0.084	0.024	0.088	71791	
	1012	3:71								
7377	RCA2		11	0.031	-0.004	0.082	0.031	0.088	63075	
	1241	3:1216								
7378	P548		42	-0.014	-0.007	0.086	0.016	0.087	27105	
	5027	7:145								
7379	17		CASN	-0.033	-0.012	-0.079	0.035	0.087	55540	
	5565	8:335								
7380	RCA2		12	-0.002	-0.003	-0.086	0.004	0.086	33775	
	5054	7:280								
7381	RCA2		59	-0.015	0.025	0.081	0.029	0.086	70998	
	5051	7:265								
7382	CSST		48	-0.029	-0.014	-0.079	0.033	0.086	29760	
	5080	7:410								
7383	COPR		4	-0.058	-0.005	-0.063	0.058	0.086	67558	
	2221	4:1120								
7384	RCA2		60	-0.009	0.009	-0.084	0.012	0.085	18520	
	3077	5:395								
7385	COPR		22	-0.001	0.006	-0.085	0.006	0.085	72257	
	5021	7:115								
7386	COPR		9	0.055	-0.016	0.063	0.057	0.085	105913	
	5014	7:80								
7387	COPR		44	0.026	-0.003	-0.080	0.027	0.085	96195	
	1146	3:741								
7388	COPR		22	-0.046	0.068	-0.021	0.082	0.085	72257	
	2233	4:1181								
7389	COPR		3	0.063	0.027	-0.050	0.068	0.085	69865	
	2209	4:1060								
7390	P519		59	0.030	-0.001	0.079	0.030	0.085	91669	

	1362	3:1821								
7391	COPR		16	0.056	-0.062	0.013	0.083	0.084	83393	
	5009	7:55								
7392	P519		19	-0.020	0.046	-0.067	0.050	0.084	56364	
	1325	3:1636								
7393	P519		34	0.034	0.017	-0.075	0.038	0.084	63233	
	3057	5:295								
7394	10		16	0.031	-0.063	0.046	0.070	0.084	45619	
	5122	7:621								
7395	P548		32	-0.005	0.001	0.084	0.006	0.084	41890	
	5520	8:110								
7396	CASN		4	0.003	0.056	-0.063	0.056	0.084	57254	
	2020	4:110								
7397	COPR		47	0.023	0.008	0.080	0.024	0.084	112911	
	1133	3:676								
7398	8		19	0.014	-0.046	-0.068	0.048	0.084	21945	
	2289	4:1462								
7399	COPR		17	0.054	0.006	-0.063	0.055	0.083	65709	
	1190	3:961								
7400	9		56	0.009	0.003	0.083	0.010	0.083	14875	
	5143	7:726								
7401	37		7	-0.035	0.042	0.062	0.055	0.083	13136	
	3115	5:585								
7402	CASN		26	0.012	0.020	-0.080	0.023	0.083	54600	
	2015	4:85								
7403	COPR		60	0.025	-0.032	-0.072	0.040	0.083	59967	
	2213	4:1080								
7404	CASN		26	-0.073	-0.004	0.039	0.073	0.083	54600	
	3017	5:95								
7405	CSST		42	-0.030	-0.012	0.076	0.033	0.083	59830	
	5068	7:350								
7406	RCA2		14	0.007	-0.002	0.082	0.007	0.082	36637	
	3069	5:355								
7407	29		58	-0.045	0.044	-0.053	0.063	0.082	44576	
	5163	7:826								
7408	P548		31	-0.026	-0.005	-0.077	0.027	0.082	40030	
	1255	3:1286								
7409	P548		30	0.003	-0.006	-0.082	0.006	0.082	47667	
	1313	3:1576								
7410	CSST		20	-0.047	0.010	-0.067	0.048	0.082	81860	
	2093	4:477								
7411	COPR		18	0.065	-0.021	0.046	0.068	0.082	74624	
	2247	4:1251								
7412	8		4	0.038	-0.046	-0.055	0.060	0.081	14613	
	2262	4:1326								
7413	P548		47	-0.004	0.001	-0.080	0.004	0.081	22510	
	1258	3:1301								
7414	COPR		53	0.026	-0.040	0.065	0.047	0.080	84642	
	1143	3:726								
7415	RCA2		14	0.007	-0.004	-0.079	0.008	0.080	36637	
	5536	8:190								
7416	P548		48	-0.015	-0.002	0.078	0.015	0.080	26566	
	5039	7:205								
7417	P519		60	-0.030	0.003	-0.074	0.030	0.079	36585	
	3059	5:305								
7418	P519		26	-0.020	0.012	0.076	0.024	0.079	41429	
	3053	5:275								
7419	RCA2		39	-0.003	0.004	-0.079	0.005	0.079	50738	
	5056	7:290								
7420	COPR		45	0.025	-0.006	0.075	0.026	0.079	93277	
	1158	3:801								
7421	CSST		20	-0.020	0.022	0.073	0.030	0.079	81860	
	3078	5:400								
7422	CASN		4	-0.057	0.019	-0.051	0.060	0.079	57254	
	2019	4:105								
7423	RCA2		15	0.022	-0.029	-0.070	0.036	0.079	33310	

	1227	3:1146								
7424	CASN		16	-0.035	-0.013	-0.069	0.037	0.079	73111	
	1030	3:161								
7425	P548		26	0.015	0.013	0.075	0.020	0.078	50526	
	2135	4:688								
7426	P519		28	0.022	-0.015	0.073	0.027	0.077	63073	
	2204	4:1035								
7427	8		P548	0.008	-0.019	0.075	0.021	0.077	62342	
	5090	7:460								
7428	P519		24	0.005	-0.034	0.069	0.034	0.077	49996	
	2197	4:1000								
7429	CSST		54	-0.001	-0.011	0.076	0.011	0.077	65747	
	1388	3:1951								
7430	CSST		28	-0.033	-0.007	-0.069	0.034	0.077	70933	
	1080	3:411								
7431	CSST		36	-0.024	0.004	-0.073	0.025	0.077	74161	
	2120	4:613								
7432	49		55	-0.018	-0.030	-0.068	0.035	0.076	5267	
	1402	3:2021								
7433	COPR		59	0.036	-0.002	0.067	0.036	0.076	109703	
	1176	3:891								
7434	CSST		11	-0.043	0.016	0.061	0.046	0.076	52588	
	1116	3:591								
7435	P548		11	0.010	0.014	0.074	0.017	0.076	26044	
	1302	3:1521								
7436	P548		50	0.026	-0.012	0.071	0.029	0.076	45699	
	1296	3:1491								
7437	P519		1	-0.001	0.004	0.076	0.004	0.076	64605	
	1343	3:1726								
7438	P548		34	0.006	0.021	-0.073	0.021	0.076	31670	
	5042	7:220								
7439	COPR		26	0.063	0.006	-0.041	0.064	0.076	64681	
	2217	4:1100								
7440	3		56	0.011	-0.032	-0.068	0.034	0.076	26925	
	2292	4:1477								
7441	P519		10	-0.011	-0.030	0.068	0.031	0.075	106719	
	1369	3:1856								
7442	CASN		5	-0.012	-0.011	0.073	0.016	0.075	49441	
	5561	8:315								
7443	CSST		44	-0.044	0.015	-0.059	0.046	0.075	57252	
	1084	3:431								
7444	RCA2		59	-0.019	-0.001	0.072	0.019	0.075	70998	
	3066	5:340								
7445	RCA2		41	0.037	-0.005	0.065	0.037	0.075	43330	
	2058	4:301								
7446	CASN		52	0.025	-0.018	-0.068	0.031	0.075	58871	
	2023	4:125								
7447	P548		40	-0.009	0.005	0.073	0.010	0.074	24136	
	3031	5:165								
7448	RCA2		37	0.044	0.030	-0.051	0.054	0.074	43487	
	3064	5:330								
7449	CSST		24	0.007	-0.033	0.066	0.033	0.074	83295	
	1108	3:551								
7450	8		31	-0.018	0.023	-0.068	0.029	0.074	24271	
	2280	4:1417								
7451	CSST		12	-0.059	0.041	0.017	0.071	0.073	79631	
	1098	3:501								
7452	P548		41	0.012	-0.020	0.069	0.023	0.073	27939	
	2137	4:698								
7453	CSST		47	-0.031	0.001	0.066	0.031	0.073	40465	
	1072	3:371								
7454	P519		38	0.019	0.021	-0.067	0.028	0.073	68612	
	1357	3:1796								
7455	COPR		16	0.008	0.031	-0.065	0.032	0.073	83393	
	1155	3:786								
7456	P548		37	0.006	-0.010	-0.072	0.012	0.073	26227	

	1290	3:1461								
7457	COPR		48	0.027	-0.002	-0.067	0.028	0.072	123817	
	1138	3:701								
7458	COPR		31	0.039	-0.019	-0.058	0.043	0.072	77075	
	1131	3:666								
7459	RCA2		28	0.020	0.016	0.067	0.026	0.072	42915	
	2084	4:432								
7460	CASN		23	0.023	-0.020	-0.065	0.031	0.072	56891	
	2016	4:90								
7461	P519		57	0.019	0.001	0.068	0.019	0.071	80143	
	1338	3:1701								
7462	1		51	0.020	0.006	0.068	0.021	0.071	13469	
	5579	8:408								
7463	P548		34	-0.020	-0.011	0.067	0.023	0.071	31670	
	3038	5:200								
7464	CSST		26	0.016	0.062	0.030	0.064	0.071	91912	
	5553	8:275								
7465	9		10	0.029	-0.031	0.056	0.043	0.071	18237	
	5137	7:696								
7466	6		53	-0.018	0.029	0.062	0.034	0.070	34248	
	2317	4:1606								
7467	CASN		60	-0.040	0.017	-0.055	0.044	0.070	49978	
	3023	5:125								
7468	CSST		37	-0.070	-0.006	0.003	0.070	0.070	67393	
	1104	3:531								
7469	8		21	0.006	0.000	0.070	0.006	0.070	20077	
	5103	7:525								
7470	CSST		56	0.057	0.030	0.027	0.064	0.070	57563	
	2126	4:643								
7471	RCA2		CASN	0.005	0.010	-0.069	0.011	0.070	48817	
	5527	8:145								
7472	P519		28	0.000	-0.003	-0.070	0.003	0.070	63073	
	1328	3:1651								
7473	COPR		29	0.059	-0.030	-0.022	0.066	0.070	71797	
	5023	7:125								
7474	RCA2		54	0.027	-0.021	-0.060	0.035	0.070	48530	
	1386	3:1941								
7475	P519		13	-0.052	0.006	0.046	0.052	0.069	54767	
	2170	4:864								
7476	P548		10	-0.013	0.007	0.068	0.015	0.069	34511	
	5032	7:170								
7477	CASN		26	0.033	0.043	0.043	0.054	0.069	54600	
	5562	8:320								
7478	P519		3	0.018	0.018	-0.064	0.025	0.069	53755	
	2168	4:854								
7479	CASN		59	0.013	-0.002	0.068	0.013	0.069	99396	
	1052	3:271								
7480	CSST		30	-0.045	-0.013	-0.050	0.047	0.069	87639	
	1127	3:646								
7481	CSST		8	-0.041	-0.007	-0.055	0.041	0.069	100683	
	3091	5:465								
7482	COPR		48	0.031	-0.019	0.058	0.037	0.069	123817	
	5018	7:100								
7483	RCA2		31	-0.018	-0.015	-0.065	0.023	0.069	40909	
	1193	3:976								
7484	CASN		24	0.018	-0.022	-0.062	0.029	0.068	62089	
	1046	3:241								
7485	17		RCA2	0.023	-0.005	0.064	0.024	0.068	25030	
	5533	8:175								
7486	CSST		49	-0.052	-0.011	-0.042	0.054	0.068	71458	
	1074	3:381								
7487	CSST		21	0.004	0.010	-0.067	0.011	0.068	80635	
	5079	7:405								
7488	CASN		50	0.048	-0.025	-0.041	0.054	0.067	59099	
	1048	3:251								
7489	RCA2		3	0.006	-0.030	-0.060	0.030	0.067	36087	

	6014	9:80								
7490	CSST		27	-0.045	0.048	0.014	0.066	0.067	71900	
	1100	3:511								
7491	CASN		7	-0.009	-0.039	0.054	0.040	0.067	79263	
	3009	5:55								
7492	39		48	-0.014	0.020	-0.063	0.024	0.067	33416	
	5134	7:681								
7493	RCA2		55	0.002	-0.008	-0.067	0.008	0.067	49008	
	1396	3:1991								
7494	COPR		16	-0.013	-0.001	-0.066	0.013	0.067	83393	
	1154	3:781								
7495	P548		24	0.011	-0.005	0.066	0.013	0.067	42642	
	1294	3:1481								
7496	CSST		43	-0.020	0.021	0.060	0.029	0.067	78120	
	3090	5:460								
7497	P548		40	-0.013	0.004	-0.066	0.014	0.067	24136	
	1293	3:1476								
7498	P548		4	0.055	-0.021	0.031	0.059	0.067	47818	
	2139	4:708								
7499	CSST		58	-0.059	0.023	-0.021	0.063	0.067	38247	
	5087	7:445								
7500	CSST		36	0.026	0.030	-0.054	0.040	0.067	74161	
	1070	3:361								
7501	COPR		2	-0.004	0.016	-0.065	0.017	0.067	111280	
	1180	3:911								
7502	CSST		35	-0.041	0.042	0.032	0.059	0.067	64445	
	3094	5:480								
7503	RCA2		35	0.011	0.028	-0.059	0.030	0.067	46475	
	3076	5:390								
7504	CASN		34	-0.009	0.050	-0.043	0.051	0.066	73889	
	3021	5:115								
7505	3		1	0.012	0.007	0.065	0.014	0.066	12654	
	6017	9:101								
7506	P548		15	0.025	-0.002	-0.062	0.025	0.066	43096	
	1289	3:1456								
7507	P548		14	-0.009	-0.010	-0.065	0.014	0.066	35681	
	5525	8:135								
7508	CSST		13	-0.059	0.004	0.029	0.059	0.066	79435	
	2090	4:462								
7509	COPR		49	-0.006	-0.020	0.063	0.020	0.066	82121	
	1136	3:691								
7510	P548		27	0.002	0.029	-0.059	0.029	0.066	31403	
	1286	3:1441								
7511	CASN		51	0.004	0.003	0.066	0.005	0.066	61808	
	5567	8:345								
7512	36		50	0.007	0.016	-0.063	0.018	0.066	14664	
	2324	4:1641								
7513	COPR		25	0.029	0.028	-0.051	0.041	0.066	78648	
	2215	4:1090								
7514	P548		2	0.021	0.017	-0.060	0.027	0.065	29069	
	1305	3:1536								
7515	8		43	-0.021	-0.007	-0.061	0.022	0.065	24721	
	2285	4:1442								
7516	COPR		5	0.009	-0.034	0.054	0.035	0.065	59606	
	555506	8:40								
7517	P519		47	0.005	0.001	0.065	0.005	0.065	94212	
	1319	3:1606								
7518	P548		21	0.003	-0.004	0.065	0.005	0.065	43285	
	1309	3:1556								
7519	CSST		34	-0.035	0.030	0.046	0.046	0.065	70198	
	5083	7:425								
7520	COPR		13	-0.026	0.011	0.058	0.028	0.065	74996	
	2211	4:1070								
7521	8		27	0.010	0.008	0.063	0.013	0.064	31001	
	5102	7:520								
7522	COPR		9	0.032	-0.010	0.055	0.034	0.064	105913	

	1173	3:876							
7523	P548		1	0.006	-0.012	0.062	0.014	0.064	35309
	1281	3:1416							
7524	CASN		36	0.041	0.036	0.033	0.054	0.064	69138
	1008	3:51							
7525	22		58	0.005	0.042	-0.047	0.042	0.063	44481
	5158	7:801							
7526	COPR		17	0.053	-0.003	0.035	0.053	0.063	65709
	555510	8:60							
7527	3		58	0.011	0.032	-0.053	0.034	0.063	46902
	5162	7:821							
7528	P519		5	-0.018	-0.007	0.060	0.019	0.063	39429
	5542	8:220							
7529	P519		2	0.049	0.023	-0.032	0.054	0.063	95172
	1367	3:1846							
7530	8		50	-0.020	0.019	-0.056	0.027	0.063	17630
	2282	4:1427							
7531	CASN		16	-0.006	0.038	-0.049	0.038	0.062	73111
	1031	3:166							
7532	CSST		1	-0.050	0.025	-0.027	0.056	0.062	70975
	5557	8:295							
7533	RCA2		60	0.002	-0.018	0.060	0.018	0.062	18520
	2052	4:271							
7534	RCA2		34	0.026	0.038	0.042	0.046	0.062	42769
	5063	7:325							
7535	RCA2		38	0.010	0.018	-0.059	0.020	0.062	47499
	1233	3:1176							
7536	CSST		10	-0.029	-0.040	0.038	0.049	0.062	34038
	1122	3:621							
7537	CASN		13	-0.050	0.036	-0.007	0.062	0.062	64704
	2009	4:55							
7538	CASN		CSST	0.024	-0.010	0.056	0.026	0.062	143012
	3004	5:30							
7539	CASN		28	-0.001	0.005	0.062	0.005	0.062	72784
	1018	3:101							
7540	CASN		34	-0.061	-0.006	0.010	0.061	0.062	73889
	3020	5:110							
7541	8		43	0.008	-0.017	0.059	0.018	0.062	24721
	3117	5:595							
7542	CSST		12	-0.033	0.003	-0.052	0.033	0.062	79631
	5074	7:380							
7543	39		52	-0.030	-0.050	0.019	0.058	0.061	26720
	2306	4:1547							
7544	COPR		30	0.051	0.004	0.034	0.051	0.061	67291
	2228	4:1156							
7545	CASN		18	-0.034	0.048	-0.017	0.058	0.061	64315
	1021	3:116							
7546	CASN		1	0.024	-0.000	0.056	0.024	0.061	72167
	6007	9:45							
7547	CASN		30	-0.020	0.001	-0.057	0.020	0.061	57051
	1065	3:336							
7548	22		29	-0.047	0.025	-0.029	0.053	0.061	1612
	5157	7:796							
7549	43		COPR	-0.022	0.044	-0.035	0.049	0.060	77261
	4004	6:30							
7550	P519		53	-0.012	-0.019	-0.056	0.023	0.060	64740
	1330	3:1661							
7551	CSST		2	-0.058	0.013	0.009	0.060	0.060	43120
	1118	3:601							
7552	COPR		41	0.029	-0.000	0.053	0.029	0.060	87306
	5012	7:70							
7553	CASN		22	0.059	0.001	0.013	0.059	0.060	61926
	1062	3:321							
7554	P548		38	-0.044	-0.008	-0.040	0.045	0.060	24615
	3029	5:155							
7555	RCA2		10	-0.005	0.054	-0.026	0.054	0.060	86320

	5053	7:275							
7556	CSST		29	-0.025	-0.018	-0.051	0.031	0.060	81569
	5086	7:440							
7557	RCA2		39	0.051	0.026	-0.018	0.057	0.060	50738
	2062	4:321							
7558	P548		47	0.007	0.004	-0.059	0.009	0.060	22510
	1257	3:1296							
7559	8		11	0.007	0.020	-0.055	0.022	0.060	48511
	5093	7:475							
7560	32		23	-0.007	0.003	0.059	0.008	0.059	14890
	5574	8:383							
7561	COPR		51	0.012	-0.010	0.057	0.016	0.059	72068
	5512	8:70							
7562	CASN		56	-0.051	0.019	0.023	0.054	0.059	86326
	1053	3:276							
7563	P519		48	0.016	0.002	-0.057	0.017	0.059	104983
	1324	3:1631							
7564	RCA2		16	0.009	0.038	-0.044	0.039	0.059	40772
	1217	3:1096							
7565	CSST		11	0.003	-0.018	0.056	0.018	0.059	52588
	1117	3:596							
7566	COPR		7	0.011	-0.004	0.058	0.012	0.059	89591
	1380	3:1911							
7567	CASN		8	-0.011	0.002	0.058	0.011	0.059	42667
	3019	5:105							
7568	51		14	-0.028	0.021	-0.047	0.035	0.058	7331
	5582	8:423							
7569	CASN		3	0.044	-0.027	-0.028	0.051	0.058	59535
	6006	9:40							
7570	COPR		33	0.013	0.014	0.055	0.019	0.058	106465
	1141	3:716							
7571	P519		26	0.005	0.024	0.053	0.024	0.058	41429
	5543	8:225							
7572	P548		18	-0.045	0.024	0.028	0.051	0.058	41003
	1269	3:1356							
7573	22		56	-0.010	0.045	-0.035	0.046	0.058	24613
	5156	7:791							
7574	RCA2		55	0.011	-0.009	-0.056	0.014	0.058	49008
	1229	3:1156							
7575	P519		35	0.003	-0.017	0.055	0.018	0.058	67802
	2179	4:909							
7576	8		4	-0.008	-0.027	-0.050	0.028	0.058	14613
	2263	4:1331							
7577	RCA2		44	0.030	0.005	-0.049	0.030	0.057	56568
	1209	3:1056							
7578	8		6	0.025	-0.043	-0.028	0.050	0.057	63546
	2276	4:1397							
7579	P519		30	0.003	-0.005	-0.057	0.006	0.057	46825
	1375	3:1886							
7580	CASN		42	-0.005	0.006	0.057	0.007	0.057	83236
	1040	3:211							
7581	3		25	-0.038	-0.030	-0.031	0.048	0.057	10488
	2293	4:1482							
7582	RCA2		22	0.047	-0.020	-0.025	0.051	0.057	37849
	1248	3:1251							
7583	CSST		10	-0.047	-0.015	0.028	0.050	0.057	34038
	1121	3:616							
7584	COPR		5	0.018	0.038	-0.038	0.042	0.057	59606
	2232	4:1176							
7585	26		23	-0.010	0.041	-0.038	0.042	0.057	2510
	5571	8:368							
7586	RCA2		33	0.002	-0.021	0.053	0.022	0.057	65997
	1202	3:1021							
7587	P548		57	0.026	0.012	-0.049	0.029	0.057	21267
	1276	3:1391							
7588	RCA2		42	-0.008	-0.013	0.055	0.016	0.057	54740

	5048	7:250							
7589	10		12	-0.030	-0.043	-0.022	0.052	0.057	52943
	5124	7:631							
7590	COPR		55	0.026	0.011	0.049	0.028	0.057	87086
	1378	3:1901							
7591	CSST		39	-0.017	0.002	-0.054	0.017	0.057	59959
	5076	7:390							
7592	RCA2		56	-0.047	0.004	0.030	0.048	0.056	54253
	1239	3:1206							
7593	34		56	0.033	-0.043	0.013	0.054	0.056	12665
	5151	7:766							
7594	P519		27	0.022	-0.001	-0.051	0.022	0.056	60690
	3044	5:230							
7595	CSST		45	-0.043	-0.002	-0.035	0.043	0.056	60415
	1097	3:496							
7596	8		24	-0.007	0.005	-0.055	0.009	0.056	20150
	2279	4:1412							
7597	P519		1	-0.026	0.015	-0.047	0.029	0.056	64605
	5547	8:245							
7598	COPR		57	0.027	-0.004	0.049	0.027	0.055	100109
	1153	3:776							
7599	COPR		22	0.043	-0.014	-0.031	0.046	0.055	72257
	1186	3:941							
7600	CASN		23	0.009	-0.007	0.054	0.012	0.055	56891
	5564	8:330							
7601	COPR		27	0.037	0.018	-0.037	0.041	0.055	83666
	1162	3:821							
7602	P548		55	0.002	0.001	-0.055	0.002	0.055	31687
	1398	3:2001							
7603	P519		37	-0.030	-0.015	0.044	0.034	0.055	64819
	1352	3:1771							
7604	P519		39	0.039	0.023	-0.031	0.045	0.055	72199
	2182	4:924							
7605	25		56	0.014	-0.002	-0.053	0.014	0.055	18419
	2300	4:1517							
7606	CSST		7	-0.017	-0.019	-0.049	0.025	0.055	63783
	3081	5:415							
7607	P548		9	0.007	0.000	-0.055	0.007	0.055	25420
	1298	3:1501							
7608	P548		27	-0.007	0.006	-0.054	0.009	0.055	31403
	5037	7:195							
7609	54		49	0.027	0.001	0.048	0.027	0.054	5751
	1389	3:1956							
7610	8		25	-0.013	-0.034	-0.040	0.036	0.054	25769
	2257	4:1301							
7611	8		20	-0.015	0.017	-0.049	0.023	0.054	19092
	2255	4:1291							
7612	43		CSST	0.029	0.010	0.045	0.031	0.054	78120
	4001	6:15							
7613	CSST		9	-0.023	-0.008	-0.049	0.024	0.054	47605
	1111	3:566							
7614	RCA2		37	-0.015	-0.003	-0.052	0.015	0.054	43487
	1228	3:1151							
7615	RCA2		43	0.011	-0.005	-0.052	0.012	0.053	34564
	3072	5:370							
7616	RCA2		35	-0.005	0.012	0.052	0.013	0.053	46475
	2059	4:306							
7617	11		16	0.006	0.022	0.048	0.023	0.053	22407
	5114	7:581							
7618	CASN		35	-0.003	0.051	0.012	0.052	0.053	81079
	3022	5:120							
7619	RCA2		20	0.033	-0.014	0.039	0.035	0.053	34862
	3060	5:310							
7620	CSST		55	-0.014	-0.008	-0.050	0.015	0.053	66351
	1105	3:536							
7621	P548		27	-0.004	-0.031	-0.042	0.032	0.053	31403

	1285	3:1436							
7622	COPR		11	0.042	0.004	0.032	0.042	0.053	100809
	1178	3:901							
7623	COPR		48	0.045	0.023	0.014	0.051	0.053	123817
	1137	3:696							
7624	CASN		5	0.010	0.014	-0.050	0.017	0.053	49441
	2030	4:161							
7625	P519		20	0.038	-0.026	-0.025	0.046	0.053	53595
	3042	5:220							
7626	RCA2		27	0.022	0.014	-0.045	0.026	0.052	39762
	1224	3:1131							
7627	COPR		7	0.023	-0.020	-0.042	0.031	0.052	89591
	3099	5:505							
7628	COPR		39	0.016	-0.006	-0.049	0.017	0.052	95848
	5013	7:75							
7629	8		56	0.042	0.011	-0.029	0.043	0.052	43671
	2290	4:1467							
7630	CASN		25	0.000	0.034	-0.039	0.034	0.052	68360
	2013	4:75							
7631	COPR		1	0.040	0.008	-0.032	0.041	0.052	82498
	6018	9:95							
7632	P519		48	0.020	0.027	0.040	0.033	0.052	104983
	1323	3:1626							
7633	22		4	-0.003	-0.006	-0.051	0.007	0.051	6542
	2315	4:1596							
7634	P548		45	-0.011	-0.001	-0.050	0.011	0.051	25423
	1283	3:1426							
7635	COPR		28	0.029	-0.022	0.036	0.036	0.051	83102
	1142	3:721							
7636	RCA2		9	0.041	-0.026	-0.015	0.048	0.051	68111
	5057	7:295							
7637	8		30	-0.007	0.047	-0.018	0.047	0.051	14966
	2269	4:1362							
7638	21		56	-0.009	-0.004	-0.049	0.010	0.050	23696
	5148	7:751							
7639	P548		3	-0.006	0.028	0.041	0.029	0.050	46622
	5044	7:230							
7640	COPR		28	0.040	-0.030	-0.001	0.050	0.050	83102
	2245	4:1241							
7641	56		29	-0.037	0.012	-0.032	0.039	0.050	25362
	5150	7:761							
7642	CSST		10	-0.027	0.012	0.040	0.030	0.050	34038
	5073	7:375							
7643	CASN		17	0.011	-0.009	0.048	0.014	0.050	55540
	2027	4:146							
7644	CASN		CSST	0.022	-0.005	0.045	0.022	0.050	143012
	2002	4:20							
7645	CASN		2	0.048	0.011	0.011	0.049	0.050	101024
	1057	3:296							
7646	CASN		23	0.008	-0.021	-0.044	0.023	0.050	56891
	3016	5:90							
7647	8		17	-0.016	0.031	0.035	0.035	0.050	14386
	2270	4:1367							
7648	RCA2		34	-0.037	-0.012	0.031	0.039	0.050	42769
	3074	5:380							
7649	RCA2		59	0.035	-0.014	0.032	0.038	0.050	70998
	1238	3:1201							
7650	COPR		10	0.020	0.040	0.021	0.045	0.050	122328
	5010	7:60							
7651	21		48	0.007	-0.016	0.046	0.018	0.050	51585
	5147	7:746							
7652	55		5	0.006	-0.032	0.037	0.032	0.049	30158
	2313	4:1585							
7653	CASN		59	-0.049	0.006	0.000	0.049	0.049	99396
	3012	5:70							
7654	P548		10	0.001	-0.021	0.045	0.021	0.049	34511

	1307	3:1546								
7655	P548		9	-0.009	-0.006	0.048	0.011	0.049	25420	
	5036	7:190								
7656	P548		56	-0.025	0.031	-0.029	0.040	0.049	21147	
	5041	7:215								
7657	CASN		8	-0.011	0.013	-0.046	0.017	0.049	42667	
	2006	4:40								
7658	P548		54	0.014	-0.010	-0.046	0.017	0.049	30090	
	1387	3:1946								
7659	P519		31	0.015	0.010	-0.046	0.018	0.049	59803	
	2198	4:1005								
7660	8		34	-0.015	-0.019	0.043	0.024	0.049	31231	
	3118	5:600								
7661	COPR		23	0.028	-0.015	0.038	0.031	0.049	67007	
	555509	8:55								
7662	P548		21	0.002	-0.001	-0.049	0.003	0.049	43285	
	5038	7:200								
7663	CSST		16	-0.030	0.035	-0.015	0.046	0.049	71545	
	1093	3:476								
7664	RCA2		27	-0.004	-0.045	-0.019	0.045	0.049	39762	
	1223	3:1126								
7665	P519		15	-0.022	-0.003	0.043	0.022	0.049	52454	
	3043	5:225								
7666	CASN		40	-0.005	0.046	0.014	0.047	0.049	82250	
	3013	5:75								
7667	P548		14	0.004	0.005	0.048	0.006	0.048	35681	
	3033	5:175								
7668	P519		55	0.000	0.011	0.047	0.011	0.048	68901	
	1383	3:1926								
7669	P548		48	0.021	0.005	-0.043	0.022	0.048	26566	
	1261	3:1316								
7670	CASN		47	0.021	0.001	0.043	0.021	0.048	102597	
	1009	3:56								
7671	RCA2		7	0.002	-0.001	-0.048	0.002	0.048	51658	
	1397	3:1996								
7672	18		19	0.036	0.022	-0.023	0.042	0.048	1451	
	2331	4:1676								
7673	P548		59	0.002	0.002	0.048	0.003	0.048	23824	
	3030	5:160								
7674	24		49	0.019	-0.041	0.014	0.046	0.048	14060	
	2320	4:1621								
7675	CSST		33	-0.028	-0.007	-0.038	0.029	0.047	46928	
	1078	3:401								
7676	1		14	-0.004	0.039	-0.027	0.039	0.047	9759	
	5580	8:413								
7677	P548		20	0.019	-0.018	0.040	0.026	0.047	43617	
	3024	5:130								
7678	CASN		CSST	0.035	-0.010	0.031	0.036	0.047	143012	
	6003	9:25								
7679	CASN		3	-0.009	0.013	-0.045	0.016	0.047	59535	
	2008	4:50								
7680	31		49	0.016	-0.037	0.025	0.040	0.047	5088	
	2323	4:1636								
7681	RCA2		53	0.002	-0.032	-0.035	0.032	0.047	44516	
	1206	3:1041								
7682	56		48	0.004	0.025	0.039	0.026	0.047	29694	
	5149	7:756								
7683	CASN		2	-0.045	0.014	0.005	0.047	0.047	101024	
	1056	3:291								
7684	P548		39	0.021	0.006	0.041	0.022	0.047	19619	
	2141	4:718								
7685	CSST		45	-0.046	0.008	0.003	0.046	0.047	60415	
	1096	3:491								
7686	RCA2		9	0.022	-0.005	0.041	0.022	0.047	68111	
	1236	3:1191								
7687	CASN		29	-0.021	0.004	-0.041	0.021	0.046	61468	

	1058	3:301								
7688	CASN		31	-0.005	-0.024	-0.039	0.025	0.046	66744	
	1007	3:46								
7689	P548		57	0.009	-0.005	-0.045	0.010	0.046	21267	
	1277	3:1396								
7690	P548		44	0.024	-0.002	-0.039	0.024	0.046	24764	
	1271	3:1366								
7691	45		11	-0.014	-0.010	-0.043	0.017	0.046	10502	
	5116	7:591								
7692	COPR		26	-0.033	0.028	-0.016	0.043	0.046	64681	
	3107	5:545								
7693	43		P519	-0.008	0.035	-0.028	0.036	0.046	54945	
	4005	6:35								
7694	P519		42	-0.005	0.012	-0.044	0.013	0.046	75032	
	1350	3:1761								
7695	43		RCA2	0.000	0.019	0.042	0.019	0.046	34564	
	4006	6:40								
7696	CASN		41	0.011	0.014	-0.042	0.018	0.046	77037	
	2017	4:95								
7697	3		22	0.037	-0.014	0.023	0.039	0.046	2429	
	5160	7:811								
7698	8		52	0.011	-0.005	-0.044	0.012	0.045	16487	
	2266	4:1346								
7699	26		5	0.030	0.017	0.029	0.035	0.045	5641	
	5570	8:363								
7700	CASN		60	0.001	-0.002	-0.045	0.002	0.045	49978	
	2011	4:65								
7701	COPR		27	0.024	0.023	0.031	0.033	0.045	83666	
	5015	7:85								
7702	CSST		7	-0.015	-0.005	-0.042	0.016	0.045	63783	
	1068	3:351								
7703	P519		40	0.011	-0.035	-0.026	0.037	0.045	71066	
	1355	3:1786								
7704	P519		25	-0.001	0.020	-0.040	0.020	0.045	57660	
	2174	4:884								
7705	CASN		33	0.039	-0.011	0.020	0.040	0.045	96137	
	1016	3:91								
7706	CASN		2	-0.025	-0.029	0.024	0.038	0.045	101024	
	5569	8:355								
7707	P548		7	0.001	0.007	-0.044	0.007	0.045	30284	
	1254	3:1281								
7708	9		12	0.012	-0.026	-0.035	0.028	0.045	34737	
	5135	7:686								
7709	CSST		4	-0.025	0.032	0.020	0.040	0.045	86480	
	2100	4:512								
7710	P548		10	-0.003	-0.035	0.028	0.035	0.045	34511	
	1308	3:1551								
7711	CSST		48	-0.012	0.011	-0.041	0.017	0.045	29760	
	1075	3:386								
7712	P548		37	0.024	0.026	0.026	0.036	0.044	26227	
	3028	5:150								
7713	P519		22	0.035	-0.021	-0.018	0.040	0.044	55918	
	1372	3:1871								
7714	CSST		25	0.006	-0.026	-0.035	0.027	0.044	75965	
	2095	4:487								
7715	8		25	-0.003	0.020	0.039	0.021	0.044	25769	
	2256	4:1296								
7716	CASN		CSST	0.031	0.005	0.029	0.032	0.043	143012	
	1001	3:16								
7717	CSST		53	-0.032	-0.010	-0.028	0.033	0.043	69293	
	1081	3:416								
7718	8		28	-0.002	0.004	0.043	0.005	0.043	30119	
	2286	4:1447								
7719	P548		CASN	0.004	0.001	-0.043	0.004	0.043	104665	
	5517	8:95								
7720	8		35	0.002	0.019	0.039	0.019	0.043	38576	

	2261	4:1321								
7721	COPR		38	0.036	0.023	-0.003	0.043	0.043	91106	
	1171	3:866								
7722	P548		34	-0.014	-0.002	0.040	0.014	0.043	31670	
	3039	5:205								
7723	P519		56	-0.037	0.021	0.003	0.043	0.043	75304	
	1363	3:1826								
7724	P548		44	-0.001	0.006	-0.042	0.006	0.043	24764	
	1270	3:1361								
7725	RCA2		1	0.005	-0.012	0.041	0.013	0.043	45078	
	1219	3:1106								
7726	43		CASN	0.028	0.031	-0.006	0.042	0.043	67019	
	4003	6:25								
7727	8		53	0.003	-0.038	-0.018	0.038	0.042	31668	
	2277	4:1402								
7728	28		40	-0.028	-0.032	0.004	0.042	0.042	9491	
	2329	4:1666								
7729	RCA2		18	-0.030	0.004	-0.029	0.031	0.042	36033	
	1207	3:1046								
7730	COPR		30	0.024	-0.012	-0.032	0.027	0.042	67291	
	1189	3:956								
7731	P519		3	0.029	-0.023	-0.019	0.037	0.042	53755	
	6012	9:70								
7732	RCA2		32	-0.015	0.002	0.039	0.016	0.042	39059	
	5531	8:165								
7733	COPR		15	0.006	-0.002	0.041	0.006	0.042	72191	
	3097	5:495								
7734	CASN		34	0.039	0.001	-0.015	0.039	0.042	73889	
	1026	3:141								
7735	52		53	-0.001	-0.039	0.013	0.039	0.041	16286	
	2309	4:1563								
7736	P548		59	0.035	-0.020	-0.010	0.040	0.041	23824	
	1300	3:1511								
7737	P548		3	0.001	-0.014	-0.039	0.014	0.041	46622	
	6008	9:50								
7738	P548		35	-0.011	-0.025	0.031	0.028	0.041	23877	
	2138	4:703								
7739	COPR		31	0.030	0.010	-0.026	0.032	0.041	77075	
	2239	4:1211								
7740	54		19	-0.004	-0.013	-0.039	0.013	0.041	13191	
	1390	3:1961								
7741	RCA2		45	-0.014	-0.003	-0.038	0.015	0.041	52807	
	1221	3:1116								
7742	RCA2		3	0.007	0.025	0.031	0.026	0.041	36087	
	5065	7:335								
7743	RCA2		33	-0.016	0.009	0.036	0.018	0.041	65997	
	1203	3:1026								
7744	8		55	-0.008	0.034	-0.020	0.035	0.041	34336	
	2272	4:1377								
7745	CSST		40	-0.014	0.037	-0.009	0.040	0.041	61836	
	2123	4:628								
7746	COPR		21	-0.021	-0.023	-0.025	0.031	0.040	72999	
	1185	3:936								
7747	CASN		44	-0.027	-0.000	0.029	0.027	0.040	85865	
	1022	3:121								
7748	CSST		53	-0.025	-0.031	-0.005	0.040	0.040	69293	
	1082	3:421								
7749	P519		26	0.005	-0.001	0.040	0.005	0.040	41429	
	2176	4:894								
7750	22		54	-0.017	0.006	-0.036	0.018	0.040	15631	
	2316	4:1601								
7751	CASN		15	-0.037	0.007	0.013	0.038	0.040	61900	
	3007	5:45								
7752	COPR		53	0.019	-0.029	0.020	0.035	0.040	84642	
	1144	3:731								
7753	RCA2		53	0.009	-0.024	-0.030	0.026	0.040	44516	

	1205	3:1036								
7754	RCA2		27	0.010	-0.019	-0.034	0.021	0.040	39762	
	3062	5:320								
7755	CSST		CASN	-0.023	0.007	-0.031	0.024	0.039	143012	
	5551	8:265								
7756	CASN		28	0.034	0.003	-0.019	0.034	0.039	72784	
	2043	4:226								
7757	20		26	0.012	-0.019	0.032	0.022	0.039	12636	
	2297	4:1502								
7758	CSST		17	-0.020	0.008	0.032	0.022	0.039	89986	
	1128	3:651								
7759	CSST		34	0.012	-0.031	-0.020	0.033	0.039	70198	
	1088	3:451								
7760	RCA2		1	-0.014	0.012	-0.034	0.019	0.039	45078	
	5534	8:180								
7761	P519		6	-0.013	0.021	0.030	0.024	0.039	98965	
	2194	4:985								
7762	COPR		56	0.012	0.034	0.013	0.036	0.038	96647	
	5019	7:105								
7763	P548		55	0.001	0.001	-0.038	0.001	0.038	31687	
	1291	3:1466								
7764	P548		11	-0.019	-0.000	-0.033	0.019	0.038	26044	
	5028	7:150								
7765	RCA2		48	0.031	0.016	-0.015	0.035	0.038	83887	
	1199	3:1006								
7766	8		52	0.002	-0.010	-0.036	0.010	0.037	16487	
	2265	4:1341								
7767	CASN		7	-0.000	-0.006	0.037	0.006	0.037	79263	
	1006	3:41								
7768	9		48	0.007	0.023	0.028	0.024	0.037	17923	
	5142	7:721								
7769	CSST		57	-0.023	0.011	0.027	0.025	0.037	53470	
	1090	3:461								
7770	RCA2		6	-0.022	0.002	0.029	0.023	0.037	78582	
	2074	4:382								
7771	CSST		17	0.007	-0.019	0.031	0.020	0.037	89986	
	2107	4:548								
7772	8		45	0.015	-0.008	-0.032	0.017	0.037	40373	
	5094	7:480								
7773	P548		1	-0.005	0.006	0.036	0.008	0.037	35309	
	6009	9:55								
7774	12		59	-0.033	0.014	0.007	0.036	0.037	37895	
	5126	7:641								
7775	P519		34	-0.033	-0.014	0.007	0.036	0.037	63233	
	3056	5:290								
7776	P548		7	-0.004	0.010	-0.035	0.010	0.036	30284	
	1399	3:2006								
7777	34		22	0.002	-0.024	-0.027	0.024	0.036	12933	
	5152	7:771								
7778	COPR		21	0.022	0.004	0.029	0.022	0.036	72999	
	5016	7:90								
7779	RCA2		15	-0.015	-0.022	0.024	0.027	0.036	33310	
	3061	5:315								
7780	P548		35	0.020	-0.006	-0.030	0.021	0.036	23877	
	3040	5:210								
7781	8		56	-0.005	-0.006	-0.035	0.008	0.036	43671	
	5106	7:540								
7782	CSST		55	-0.027	-0.000	0.024	0.027	0.036	66351	
	1400	3:2011								
7783	COPR		7	0.035	-0.006	-0.005	0.036	0.036	89591	
	1130	3:661								
7784	8		54	-0.004	-0.002	-0.036	0.004	0.036	34985	
	2275	4:1392								
7785	9		48	0.015	0.005	-0.032	0.016	0.036	17923	
	5141	7:716								
7786	COPR		15	0.027	0.016	0.017	0.031	0.036	72191	

	1165	3:836								
7787	P519		40	0.013	0.026	-0.021	0.029	0.036	71066	
	3049	5:255								
7788	RCA2		42	0.035	-0.004	0.007	0.035	0.036	54740	
	1225	3:1136								
7789	RCA2		14	0.021	0.001	-0.028	0.021	0.035	36637	
	1213	3:1076								
7790	RCA2		26	-0.022	0.007	-0.026	0.023	0.035	22264	
	5530	8:160								
7791	8		22	-0.018	-0.009	-0.028	0.020	0.035	19497	
	2274	4:1387								
7792	COPR		6	0.029	0.005	-0.018	0.029	0.035	115157	
	1187	3:946								
7793	RCA2		2	-0.026	-0.022	-0.002	0.034	0.034	74901	
	5537	8:195								
7794	P519		16	-0.001	0.022	-0.026	0.022	0.034	61439	
	1341	3:1716								
7795	P519		12	0.002	0.023	0.025	0.023	0.034	53816	
	1346	3:1741								
7796	8		13	-0.028	-0.014	-0.013	0.031	0.034	22106	
	2252	4:1276								
7797	P519		16	-0.018	-0.017	-0.023	0.025	0.034	61439	
	1340	3:1711								
7798	CSST		57	-0.021	-0.003	-0.026	0.021	0.034	53470	
	1091	3:466								
7799	P519		2	-0.006	0.016	-0.029	0.017	0.034	95172	
	1366	3:1841								
7800	13		60	0.029	0.015	0.006	0.033	0.034	18249	
	2295	4:1492								
7801	P548		14	0.023	0.005	-0.024	0.024	0.034	35681	
	1275	3:1386								
7802	COPR		CASN	0.003	-0.007	-0.033	0.008	0.033	10331	
	555505	8:35								
7803	CSST		47	-0.024	-0.003	-0.024	0.024	0.033	40465	
	1071	3:366								
7804	31		24	-0.003	0.012	-0.031	0.013	0.033	11396	
	2322	4:1631								
7805	35		41	-0.010	0.009	0.031	0.013	0.033	4070	
	2303	4:1532								
7806	8		22	0.021	0.020	0.016	0.029	0.033	19497	
	5108	7:550								
7807	RCA2		16	0.001	-0.010	-0.031	0.010	0.033	40772	
	5052	7:270								
7808	CSST		7	-0.020	-0.004	-0.026	0.021	0.033	63783	
	1401	3:2016								
7809	CASN		27	0.019	0.016	-0.022	0.025	0.033	73413	
	3008	5:50								
7810	CSST		9	-0.022	-0.007	0.023	0.023	0.033	47605	
	1112	3:571								
7811	8		40	0.011	-0.007	-0.030	0.013	0.033	39584	
	2287	4:1452								
7812	CASN		12	-0.004	0.032	0.007	0.032	0.033	65189	
	1036	3:191								
7813	P519		27	0.025	0.020	0.000	0.032	0.032	60690	
	1348	3:1751								
7814	P548		9	0.022	-0.002	-0.023	0.022	0.032	25420	
	1297	3:1496								
7815	34		29	-0.027	0.002	-0.018	0.027	0.032	14057	
	5154	7:781								
7816	RCA2		3	-0.006	-0.004	0.032	0.007	0.032	36087	
	2048	4:251								
7817	CSST		1	-0.031	-0.010	-0.002	0.032	0.032	70975	
	1095	3:486								
7818	P519		20	-0.029	-0.005	0.013	0.029	0.032	53595	
	2173	4:879								
7819	P519		21	-0.023	-0.019	0.011	0.030	0.032	55558	

	1371	3:1866								
7820	COPR		56	-0.019	0.007	-0.024	0.020	0.032	96647	
	1177	3:896								
7821	P519		54	0.023	-0.001	-0.022	0.023	0.032	68721	
	1354	3:1781								
7822	CSST		18	0.018	0.006	-0.025	0.019	0.031	79472	
	2124	4:633								
7823	P519		46	-0.002	0.017	-0.025	0.018	0.031	65348	
	1335	3:1686								
7824	CSST		48	-0.020	-0.008	-0.021	0.022	0.031	29760	
	5081	7:415								
7825	27		15	0.014	-0.009	0.026	0.017	0.031	11777	
	3114	5:580								
7826	P519		15	0.013	0.002	0.028	0.013	0.031	52454	
	1351	3:1766								
7827	39		21	-0.003	-0.002	0.030	0.004	0.031	23706	
	5133	7:676								
7828	43		P548	0.004	0.018	0.024	0.019	0.031	37746	
	4002	6:20								
7829	COPR		55	0.030	-0.002	0.007	0.030	0.031	87086	
	1167	3:846								
7830	43		13	0.027	-0.012	-0.008	0.030	0.031	3841	
	2326	4:1651								
7831	RCA2		48	0.004	0.003	-0.030	0.005	0.030	83887	
	1200	3:1011								
7832	CSST		22	0.015	-0.026	0.001	0.030	0.030	81204	
	1124	3:631								
7833	P548		46	-0.006	0.008	0.028	0.010	0.030	30480	
	1273	3:1376								
7834	8		51	-0.011	-0.004	0.028	0.012	0.030	19435	
	2284	4:1437								
7835	COPR		1	0.018	0.007	0.023	0.020	0.030	82498	
	1157	3:796								
7836	P548		48	0.010	0.002	-0.028	0.010	0.030	26566	
	1262	3:1321								
7837	CSST		9	0.005	-0.016	0.025	0.017	0.030	47605	
	5077	7:395								
7838	CASN		53	0.025	-0.016	0.001	0.030	0.030	74320	
	1019	3:106								
7839	P548		27	0.002	-0.015	0.026	0.015	0.030	31403	
	3026	5:140								
7840	P548		20	-0.002	-0.016	0.025	0.016	0.030	43617	
	2132	4:673								
7841	P519		60	-0.014	-0.026	0.004	0.029	0.030	36585	
	2172	4:874								
7842	25		26	0.028	-0.001	0.009	0.028	0.030	16299	
	2299	4:1512								
7843	45		42	0.003	0.003	-0.029	0.004	0.030	3056	
	5115	7:586								
7844	17		23	-0.016	0.013	-0.021	0.021	0.030	2139	
	5576	8:393								
7845	P519		9	0.017	-0.002	0.024	0.017	0.029	88538	
	1360	3:1811								
7846	CASN		COPR	-0.021	0.006	0.019	0.022	0.029	10331	
	1002	3:21								
7847	CASN		55	0.020	-0.005	0.021	0.021	0.029	76756	
	1043	3:226								
7848	P548		54	-0.004	-0.001	-0.029	0.004	0.029	30090	
	1292	3:1471								
7849	P519		24	0.022	-0.003	-0.018	0.022	0.029	49996	
	1356	3:1791								
7850	P519		1	0.017	0.020	-0.011	0.026	0.028	64605	
	6013	9:75								
7851	RCA2		34	-0.023	0.015	0.008	0.027	0.028	42769	
	3075	5:385								
7852	17		P548	-0.020	0.003	-0.019	0.021	0.028	49261	

	5522	8:120								
7853	P519		14	0.028	-0.002	-0.000	0.028	0.028	57147	
	1337	3:1696								
7854	P548		38	-0.017	-0.006	-0.021	0.018	0.028	24615	
	1295	3:1486								
7855	8		36	-0.016	-0.016	0.016	0.023	0.028	26560	
	2283	4:1432								
7856	8		39	-0.008	0.002	0.027	0.008	0.028	43017	
	5100	7:510								
7857	8		23	-0.025	0.011	0.007	0.027	0.028	16293	
	2259	4:1311								
7858	COPR		12	-0.000	0.003	-0.027	0.003	0.028	75444	
	5011	7:65								
7859	8		3	-0.009	-0.005	-0.026	0.010	0.028	17070	
	2250	4:1266								
7860	P519		CASN	-0.000	0.007	-0.027	0.007	0.027	37217	
	5541	8:215								
7861	8		29	-0.003	0.027	-0.006	0.027	0.027	19288	
	2271	4:1372								
7862	34		3	-0.025	-0.003	0.011	0.025	0.027	15000	
	5153	7:776								
7863	P519		53	0.015	-0.021	0.008	0.026	0.027	64740	
	1329	3:1656								
7864	8		5	-0.021	0.009	-0.014	0.023	0.027	9210	
	2273	4:1382								
7865	COPR		9	0.025	0.011	-0.004	0.027	0.027	105913	
	1174	3:881								
7866	P548		53	-0.006	-0.026	-0.005	0.027	0.027	31948	
	1268	3:1351								
7867	4		54	-0.025	0.009	0.005	0.027	0.027	20763	
	2304	4:1537								
7868	P548		33	-0.004	0.001	-0.027	0.004	0.027	20123	
	1265	3:1336								
7869	P519		50	0.026	-0.004	0.005	0.027	0.027	46783	
	1358	3:1801								
7870	RCA2		5	-0.018	0.001	-0.020	0.018	0.027	22562	
	5529	8:155								
7871	39		4	-0.000	-0.020	0.019	0.020	0.027	28415	
	2305	4:1542								
7872	P548		3	0.005	-0.005	0.026	0.007	0.027	46622	
	2127	4:648								
7873	CASN		COPR	-0.018	0.002	0.020	0.018	0.027	10331	
	3005	5:35								
7874	CASN		RCA2	0.003	-0.005	0.026	0.006	0.027	48817	
	6005	9:35								
7875	8		16	0.006	-0.015	0.021	0.016	0.027	30542	
	5096	7:490								
7876	8		3	0.007	0.012	0.023	0.013	0.027	17070	
	5109	7:555								
7877	RCA2		45	0.014	0.002	0.023	0.014	0.027	52807	
	1220	3:1111								
7878	COPR		40	0.018	0.019	-0.006	0.026	0.027	92564	
	3103	5:525								
7879	CSST		46	-0.026	0.007	0.001	0.027	0.027	68269	
	1086	3:441								
7880	CASN		COPR	-0.023	0.001	0.013	0.023	0.027	10331	
	2005	4:35								
7881	CSST		17	-0.005	0.006	0.025	0.008	0.027	89986	
	5556	8:290								
7882	COPR		35	0.025	-0.002	-0.008	0.025	0.026	91343	
	2220	4:1115								
7883	8		59	-0.003	0.026	0.001	0.026	0.026	57391	
	5095	7:485								
7884	CASN		15	0.019	0.016	-0.009	0.025	0.026	61900	
	1041	3:216								
7885	CASN		6	-0.010	0.004	0.024	0.011	0.026	104907	

	1063	3:326								
7886	RCA2		54	0.009	-0.006	-0.024	0.011	0.026	48530	
	1230	3:1161								
7887	P548		45	0.020	-0.001	0.016	0.020	0.026	25423	
	1282	3:1421								
7888	P519		6	-0.003	0.006	-0.025	0.007	0.026	98965	
	1373	3:1876								
7889	RCA2		47	0.010	0.001	0.024	0.010	0.026	73332	
	1195	3:986								
7890	COPR		8	0.018	-0.001	0.018	0.018	0.026	52983	
	3109	5:555								
7891	COPR		42	0.010	0.006	0.022	0.012	0.025	93565	
	1164	3:831								
7892	P548		42	0.025	0.002	0.005	0.025	0.025	27105	
	1287	3:1446								
7893	P519		55	0.023	0.007	0.007	0.024	0.025	68901	
	1353	3:1776								
7894	RCA2		57	0.021	0.003	0.013	0.021	0.025	59295	
	1214	3:1081								
7895	55		29	0.020	-0.009	-0.012	0.022	0.025	15311	
	2311	4:1574								
7896	CSST		33	-0.015	-0.004	0.019	0.015	0.025	46928	
	1079	3:406								
7897	P548		53	0.003	-0.012	0.021	0.012	0.024	31948	
	1267	3:1346								
7898	17		P519	0.011	-0.014	0.017	0.018	0.024	43900	
	5546	8:240								
7899	RCA2		1	-0.001	-0.008	0.023	0.008	0.024	45078	
	1218	3:1101								
7900	13		3	0.001	0.010	0.021	0.010	0.024	7395	
	2294	4:1487								
7901	9		41	0.014	-0.011	0.015	0.018	0.024	25232	
	5138	7:701								
7902	P548		25	-0.007	-0.009	0.021	0.011	0.023	36707	
	2133	4:678								
7903	COPR		CASN	0.016	0.000	-0.016	0.016	0.023	10331	
	6001	9:15								
7904	RCA2		40	0.000	0.023	-0.005	0.023	0.023	50116	
	3067	5:345								
7905	42		16	-0.000	0.022	-0.006	0.022	0.023	14123	
	5112	7:571								
7906	COPR		34	-0.017	-0.009	0.012	0.019	0.023	84195	
	3110	5:560								
7907	CSST		13	0.003	-0.007	-0.021	0.008	0.023	79435	
	2091	4:467								
7908	CSST		32	-0.022	0.006	-0.001	0.022	0.022	78664	
	5554	8:280								
7909	P519		46	0.014	0.001	0.018	0.014	0.022	65348	
	1334	3:1681								
7910	RCA2		57	0.004	-0.011	-0.019	0.011	0.022	59295	
	1215	3:1086								
7911	8		26	0.002	-0.002	0.022	0.003	0.022	14750	
	2258	4:1306								
7912	12		41	-0.006	0.007	-0.020	0.009	0.022	11889	
	5128	7:651								
7913	RCA2		24	0.006	0.002	0.021	0.007	0.022	30049	
	1232	3:1171								
7914	10		59	0.003	-0.016	0.015	0.016	0.022	15554	
	5123	7:626								
7915	39		12	0.011	-0.010	0.016	0.015	0.022	20450	
	5130	7:661								
7916	8		34	-0.016	-0.005	0.014	0.017	0.022	31231	
	3119	5:605								
7917	CASN		38	0.016	0.012	0.009	0.020	0.022	80814	
	1047	3:246								
7918	COPR		10	-0.001	-0.022	-0.002	0.022	0.022	122328	

	1183	3:926							
7919	RCA2		7	0.005	-0.006	-0.020	0.008	0.022	51658
	1192	3:971							
7920	RCA2		44	-0.019	0.004	-0.009	0.019	0.021	56568
	1208	3:1051							
7921	CASN		30	0.006	0.008	0.019	0.011	0.021	57051
	2026	4:141							
7922	P548		46	0.007	-0.016	-0.012	0.018	0.021	30480
	1272	3:1371							
7923	CASN		9	0.017	-0.001	0.012	0.017	0.021	95613
	1050	3:261							
7924	COPR		50	0.012	-0.018	0.000	0.021	0.021	69274
	2241	4:1221							
7925	CASN		P548	0.005	-0.008	0.019	0.009	0.021	104665
	6002	9:20							
7926	RCA2		29	0.011	0.001	-0.018	0.011	0.021	38785
	5066	7:340							
7927	8		49	0.009	0.006	0.018	0.010	0.021	29246
	2281	4:1422							
7928	CASN		46	-0.006	-0.001	0.020	0.006	0.021	75551
	1024	3:131							
7929	CSST		44	0.002	-0.003	0.020	0.004	0.020	57252
	1085	3:436							
7930	RCA2		20	-0.005	-0.001	-0.019	0.005	0.020	34862
	2053	4:276							
7931	8		41	-0.009	0.018	-0.000	0.020	0.020	34519
	2260	4:1316							
7932	CASN		8	0.005	-0.010	-0.017	0.011	0.020	42667
	5088	7:450							
7933	P519		41	0.013	-0.011	0.009	0.017	0.020	64393
	2178	4:904							
7934	3		56	-0.018	-0.005	0.004	0.019	0.019	26925
	5159	7:806							
7935	P519		44	-0.001	0.010	0.016	0.010	0.019	77095
	1332	3:1671							
7936	32		5	0.017	0.008	0.000	0.019	0.019	18375
	5573	8:378							
7937	RCA2		46	0.007	0.007	-0.016	0.010	0.019	44901
	1211	3:1066							
7938	51		36	-0.017	-0.008	0.003	0.019	0.019	10071
	2325	4:1646							
7939	55		48	0.009	0.010	-0.014	0.013	0.019	37248
	1385	3:1936							
7940	CASN		54	-0.005	-0.005	0.017	0.007	0.018	77541
	1044	3:231							
7941	8		3	-0.007	-0.011	-0.013	0.013	0.018	17070
	2251	4:1271							
7942	17		1	0.006	-0.007	-0.016	0.009	0.018	20711
	5578	8:403							
7943	P548		16	-0.014	0.004	0.010	0.015	0.018	31953
	5031	7:165							
7944	RCA2		2	-0.010	0.015	0.001	0.018	0.018	74901
	1242	3:1221							
7945	P548		11	0.010	-0.005	0.014	0.011	0.018	26044
	1303	3:1526							
7946	3		60	0.017	0.001	0.004	0.017	0.018	17740
	2291	4:1472							
7947	P548		8	-0.014	-0.001	0.011	0.014	0.018	62342
	3037	5:195							
7948	RCA2		26	-0.014	-0.004	0.010	0.015	0.018	22264
	2056	4:291							
7949	CSST		42	-0.002	-0.015	0.009	0.015	0.018	59830
	1101	3:516							
7950	P519		9	0.000	-0.016	0.006	0.016	0.017	88538
	1359	3:1806							
7951	RCA2		21	0.009	-0.003	-0.014	0.010	0.017	37043

	5059	7:305							
7952	P548		39	-0.015	-0.008	-0.001	0.017	0.017	19619
	5035	7:185							
7953	P548		2	0.009	0.004	0.014	0.010	0.017	29069
	1304	3:1531							
7954	CSST		5	-0.009	-0.011	-0.009	0.014	0.017	95738
	2110	4:563							
7955	P548		45	-0.014	-0.000	-0.009	0.014	0.017	25423
	5029	7:155							
7956	P548		33	0.006	-0.008	-0.014	0.010	0.017	20123
	1264	3:1331							
7957	CSST		48	-0.013	-0.006	-0.009	0.014	0.017	29760
	1076	3:391							
7958	17		32	0.010	-0.009	-0.010	0.013	0.017	14112
	5575	8:388							
7959	RCA2		29	0.006	-0.012	-0.010	0.013	0.017	38785
	1244	3:1231							
7960	CASN		P519	-0.004	-0.000	-0.016	0.004	0.017	37217
	2004	4:30							
7961	35		23	-0.016	0.003	0.001	0.016	0.016	25145
	2302	4:1527							
7962	8		29	0.006	0.015	-0.000	0.016	0.016	19288
	5110	7:560							
7963	CASN		RCA2	-0.006	-0.005	0.014	0.008	0.016	48817
	3003	5:25							
7964	8		12	-0.010	0.013	-0.001	0.016	0.016	22817
	5098	7:500							
7965	41		23	-0.004	0.002	0.016	0.004	0.016	21320
	2301	4:1522							
7966	P548		1	-0.008	0.009	0.010	0.012	0.016	35309
	5523	8:125							
7967	3		29	-0.010	0.012	-0.002	0.016	0.016	2739
	5161	7:816							
7968	RCA2		27	0.009	0.012	-0.004	0.015	0.016	39762
	5058	7:300							
7969	CASN		1	-0.005	0.015	0.002	0.016	0.016	72167
	5566	8:340							
7970	P548		56	0.011	0.002	0.011	0.011	0.016	21147
	1301	3:1516							
7971	RCA2		21	0.012	-0.010	-0.000	0.016	0.016	37043
	1247	3:1246							
7972	CSST		59	-0.008	-0.013	-0.002	0.015	0.016	43744
	1114	3:581							
7973	CSST		6	-0.008	0.004	0.012	0.009	0.015	39544
	1125	3:636							
7974	RCA2		47	-0.013	0.004	-0.007	0.013	0.015	73332
	1196	3:991							
7975	CASN		P548	-0.006	-0.002	-0.013	0.007	0.015	104665
	2003	4:25							
7976	CASN		P548	-0.004	0.002	-0.014	0.004	0.015	104665
	1004	3:31							
7977	RCA2		46	-0.004	-0.014	-0.004	0.014	0.015	44901
	1210	3:1061							
7978	CASN		48	-0.006	0.013	-0.000	0.015	0.015	113513
	1014	3:81							
7979	RCA2		25	-0.004	0.013	-0.004	0.013	0.014	37540
	2054	4:281							
7980	CASN		35	0.008	0.011	0.001	0.014	0.014	81079
	2018	4:100							
7981	P519		29	-0.002	-0.013	-0.003	0.013	0.013	56466
	1368	3:1851							
7982	8		60	0.008	-0.002	-0.011	0.008	0.013	12604
	2254	4:1286							
7983	32		26	-0.002	-0.007	-0.011	0.007	0.013	16846
	5572	8:373							
7984	48		54	-0.002	-0.013	-0.001	0.013	0.013	36905

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     1395    3:1986
7985 12                16                0.010  -0.006  -0.005   0.012   0.013    8118
     5127    7:646
7986 COPR              1                 0.012   0.003  -0.004   0.012   0.013   82498
     5511    8:65
7987 P548              6                 0.003   0.012  -0.001   0.013   0.013   29868
     1311    3:1566
7988 55                32               -0.010   0.005   0.006   0.011   0.012   12323
     1384    3:1931
7989 P548              43                0.003   0.011  -0.004   0.011   0.012   37746
     3036    5:190
7990 CSST              2                 0.002  -0.003   0.011   0.003   0.011   43120
     1119    3:606
7991 RCA2              9                 0.004  -0.000   0.010   0.004   0.011   68111
     1235    3:1186
7992 CASN              RCA2             -0.002   0.003   0.010   0.004   0.010   48817
     1003    3:26
7993 CASN              P519             -0.003   0.003  -0.010   0.004   0.010   37217
     1005    3:36
7994 CASN              P519             -0.004  -0.001  -0.009   0.004   0.010   37217
     3002    5:20
7995 RCA2              6                -0.008   0.004  -0.004   0.009   0.010   78582
     1249    3:1256
7996 RCA2              1                 0.006  -0.005   0.003   0.008   0.009   45078
     6015    9:85
7997 CASN              20                0.001   0.004   0.008   0.004   0.009   61760
     3006    5:40
7998 P519              8                -0.002  -0.005   0.007   0.006   0.009   39987
     3055    5:285
7999 55                47               -0.001   0.005  -0.007   0.005   0.009   26219
     1382    3:1921
8000 P548              1                -0.001  -0.003  -0.007   0.003   0.008   35309
     1280    3:1411
8001 21                27                0.005   0.006  -0.004   0.007   0.008   12843
     5145    7:736
8002 CASN              P548             -0.004  -0.006  -0.001   0.008   0.008  104665
     3001    5:15
8003 39                27                0.002   0.003  -0.007   0.004   0.007   12281
     5132    7:671
8004 CASN              P519              0.000  -0.004   0.006   0.004   0.007   37217
     6004    9:30
8005 RCA2              8                -0.001  -0.005  -0.004   0.005   0.006   27613
     3073    5:375
8006 CASN              RCA2             -0.005   0.001   0.002   0.005   0.005   48817
     2001    4:15
8007 RCA2              50                0.004  -0.002  -0.001   0.005   0.005   27138
     1234    3:1181
8008 P519              7                 0.001  -0.002  -0.004   0.002   0.005   71625
     1316    3:1591
8009 EF
8010            Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
8011            ==========================================================
8012                  (Relative Confidence of Bearing is in Seconds)
8013
8014 From              To               Grid Bearing     Grid Dist        95% RelConfidence
8015                                                     Grnd Dist     Brg      Dist       PPM
8016 1                 3               N87-21-30.38W  12653.403828    0.21   0.012497    0.9877
8017                                                   12654.167209
8018 1                 14              N22-13-38.28W   9754.496263    0.39   0.017318    1.7754
8019                                                    9755.181958
8020 1                 17              N59-03-12.69W  20704.993508    0.15   0.015497    0.7485
8021                                                   20706.528660
8022 1                 51              N54-14-33.50W  13465.778794    0.23   0.014890    1.1057
8023                                                   13466.711586
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8025                                                   72167.326350
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8026 1                 COPR            S89-35-19.64W  82493.283601    0.03   0.010110    0.1226
8027                                                   82498.166249
8028 1                 CSST            S85-30-48.19E  70967.808638    0.03   0.010148    0.1430
8029                                                   70973.026549
8030 1                 P519            N59-31-34.45W  64542.672070    0.04   0.011203    0.1736
8031                                                   64551.002654
8032 1                 P548            N62-10-40.20E  35108.928846    0.06   0.010274    0.2926
8033                                                   35114.298964
8034 1                 RCA2            N48-55-50.37W  44906.075811    0.05   0.011027    0.2456
8035                                                   44913.166487
8036 2                 CASN            N83-18-01.77W 101017.860993    0.03   0.014714    0.1457
8037                                                  101023.618369
8038 2                 COPR            N83-58-06.07W 111274.083132    0.03   0.014667    0.1318
8039                                                  111280.168219
8040 2                 CSST            N81-00-54.87E  43112.418466    0.08   0.014722    0.3415
8041                                                   43115.429288
8042 2                 P519            N61-45-13.59W  95120.523132    0.04   0.015827    0.1664
8043                                                   95132.391504
8044 2                 P548            N05-44-34.65E  28815.458785    0.11   0.016981    0.5893
8045                                                   28819.764020
8046 2                 RCA2            N56-01-49.85W  74785.529194    0.05   0.015862    0.2121
8047                                                   74797.021448
8048 3                 8               N83-34-00.48W  17069.203133    0.12   0.009777    0.5728
8049                                                   17070.239374
8050 3                 34              N70-07-17.67E  14997.526755    0.16   0.011586    0.7726
8051                                                   14998.490458
8052 3                 56              N82-16-07.15E  26910.632583    0.12   0.014788    0.5495
8053                                                   26912.746399
8054 3                 58              S76-00-04.08E  46898.844132    0.07   0.013856    0.2954
8055                                                   46901.577254
8056 3                 60              N41-15-09.58W  17706.774891    0.23   0.016852    0.9517
8057                                                   17708.285118
8058 3                 CASN            S88-57-28.51W  59531.051435    0.03   0.009486    0.1594
8059                                                   59534.598067
8060 3                 COPR            S89-02-10.02W  69861.086195    0.03   0.009394    0.1345
8061                                                   69865.092630
8062 3                 CSST            S85-47-33.17E  83615.644825    0.02   0.009343    0.1117
8063                                                   83621.608291
8064 3                 P519            N53-12-27.85W  53679.105748    0.04   0.010143    0.1890
8065                                                   53685.933330
8066 3                 P548            N70-06-52.13E  46460.563475    0.04   0.009974    0.2147
8067                                                   46467.569811
8068 3                 RCA2            N36-15-52.02W  35866.339955    0.06   0.009865    0.2750
8069                                                   35871.936194
8070 4                 8               S82-00-06.07W  14610.873075    0.28   0.018463    1.2636
8071                                                   14611.863585
8072 4                 54              S80-43-44.15E  20760.597340    0.22   0.021029    1.0129
8073                                                   20761.991206
8074 4                 CASN            S84-57-40.44W  57249.465721    0.07   0.018369    0.3209
8075                                                   57253.283315
8076 4                 COPR            S85-39-09.33W  67552.586030    0.06   0.018357    0.2717
8077                                                   67556.940538
8078 4                 CSST            S83-18-20.68E  86472.818030    0.05   0.018393    0.2127
8079                                                   86479.594132
8080 4                 P519            N55-08-35.02W  49347.806420    0.08   0.019238    0.3898
8081                                                   49354.432252
8082 4                 P548            N75-00-84.84E  47681.237427    0.09   0.018597    0.3900
8083                                                   47688.762761
8084 4                 RCA2            N36-51-31.58W  31212.125958    0.13   0.019437    0.6228
8085                                                   31217.217023
8086 5                 8               S39-20-12.73W   9198.118686    0.29   0.012535    1.3627
8087                                                    9198.808134
8088 5                 55              S70-09-17.89E  30151.650639    0.11   0.014858    0.4928
8089                                                   30153.848635
8090 5                 58              S70-13-01.43E  60189.488959    0.06   0.016117    0.2678
8091                                                   60193.845745
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5	CASN	S78-11-59.50W	49434.684148	0.05	0.011543	0.2335
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5	COPR	S80-08-38.27W	59599.603947	0.04	0.011541	0.1936
			59603.876214			
5	CSST	S80-53-14.37E	95729.750546	0.03	0.011754	0.1228
			95737.919513			
5	P519	N54-01-32.75W	39362.898884	0.06	0.012710	0.3229
			39368.465978			
5	P548	N82-57-12.08E	55238.781150	0.05	0.011919	0.2158
			55247.885771			
5	RCA2	N26-52-56.28W	22302.272527	0.11	0.012871	0.5771
			22306.070991			
6	8	N75-40-30.37W	63542.067911	0.07	0.019400	0.3053
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6	CASN	N83-01-54.49W	104900.756448	0.04	0.019004	0.1812
			104906.828932			
6	COPR	N83-42-03.91W	115151.080244	0.04	0.018933	0.1644
			115157.479460			
6	CSST	N78-48-27.58E	39537.538816	0.11	0.019269	0.4874
			39540.339408			
6	P519	N62-18-52.26W	98916.405556	0.04	0.019567	0.1978
			98928.837562			
6	P548	N01-46-07.29W	29626.365746	0.13	0.021028	0.7098
			29630.821166			
6	RCA2	N57-00-35.61W	78472.702105	0.06	0.019569	0.2494
			78484.833268			
7	CASN	N89-06-01.80W	79258.545561	0.04	0.013452	0.1697
			79263.328106			
7	COPR	N89-15-48.21W	89586.177162	0.04	0.013503	0.1507
			89591.379874			
7	CSST	S86-34-37.61E	63776.496435	0.05	0.013418	0.2104
			63781.127635			
7	P519	N61-12-03.52W	71566.119408	0.05	0.013828	0.1932
			71575.279503			
7	P548	N52-53-20.42E	30048.520302	0.10	0.015292	0.5089
			30053.089443			
7	RCA2	N52-39-02.89W	51503.659020	0.06	0.013689	0.2658
			51511.736457			
8	9	S79-18-02.85E	53727.289420	0.04	0.011086	0.2063
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8	CASN	S85-58-27.68W	42664.749821	0.03	0.006301	0.1477
			42667.401514			
8	COPR	S86-39-31.75W	52979.534928	0.03	0.006273	0.1184
			52982.711443			
8	CSST	S85-24-54.96E	100674.152919	0.01	0.006319	0.0628
			100681.546315			
8	P519	N40-43-08.48W	39894.475350	0.04	0.007794	0.1954
			39899.652616			
8	P548	N77-06-01.62E	62222.341265	0.02	0.006747	0.1084
			62231.862294			
8	RCA2	N08-57-03.40W	27339.291602	0.05	0.007323	0.2679
			27343.628191			
9	CASN	N85-48-49.11W	95607.837075	0.02	0.010423	0.1090
			95613.295090			
9	COPR	N86-16-17.56W	105906.897519	0.02	0.010251	0.0968
			105912.700115			
9	CSST	N87-40-45.28E	47597.796959	0.05	0.010136	0.2130
			47601.119082			
9	P519	N62-58-13.29W	88483.319790	0.03	0.011691	0.1321
			88494.363847			
9	P548	N18-13-35.61E	25125.942456	0.09	0.010471	0.4168
			25129.694975			
9	RCA2	N57-02-47.26W	67984.905073	0.03	0.011427	0.1681
			67995.353830			
10	8	N74-02-29.22W	71059.239462	0.04	0.012630	0.1777
			71063.331980			

10	9	N58-22-23.69W	18235.750367	0.17	0.014816	0.8125
			18236.727930			
10	12	N61-03-49.18W	52939.081866	0.06	0.017827	0.3367
			52942.394829			
10	16	N56-58-57.76W	45614.731269	0.07	0.017305	0.3794
			45617.649940			
10	39	N44-04-53.54W	37281.343973	0.09	0.016663	0.4470
			37284.504536			
10	41	N52-43-30.72W	43307.614637	0.08	0.019999	0.4618
			43310.618994			
10	59	N48-43-09.94W	15553.422386	0.21	0.018580	1.1946
			15554.262618			
10	CASN	N81-30-53.10W	112107.300834	0.02	0.012008	0.1071
			112113.582877			
10	COPR	N82-16-17.77W	122321.240259	0.02	0.011845	0.0968
			122327.809761			
10	CSST	N70-15-59.82E	34029.773587	0.08	0.011927	0.3505
			34032.127326			
10	P519	N62-11-07.02W	106670.417807	0.03	0.012943	0.1213
			106683.631439			
10	P548	N12-55-14.15W	34296.179397	0.07	0.012996	0.3789
			34301.277711			
10	RCA2	N57-19-37.44W	86216.800288	0.03	0.012739	0.1478
			86229.974677			
11	8	N80-00-37.37W	48508.189790	0.06	0.013020	0.2684
			48511.036075			
11	16	N52-11-39.12W	22402.837450	0.14	0.018489	0.8253
			22404.292287			
11	42	N58-15-01.93W	8358.367654	0.35	0.015813	1.8919
			8358.838335			
11	45	N44-55-23.84W	10499.695891	0.29	0.016807	1.6007
			10500.331873			
11	59	S84-26-54.49E	8901.452831	0.42	0.017841	2.0042
			8901.941599			
11	CASN	N86-33-59.89W	90494.677788	0.03	0.012384	0.1369
			90499.862476			
11	COPR	N86-58-14.78W	100803.097663	0.03	0.012285	0.1219
			100808.642308			
11	CSST	N89-35-58.41E	52580.534471	0.05	0.012193	0.2319
			52584.208052			
11	P519	N62-21-24.63W	83307.070816	0.03	0.013792	0.1656
			83317.484047			
11	P548	N30-00-08.69E	25756.652719	0.11	0.012335	0.4789
			25760.500500			
11	RCA2	N55-45-06.76W	62939.676982	0.04	0.013681	0.2174
			62949.360973			
12	8	S74-33-09.79W	22814.787684	0.13	0.012863	0.5638
			22816.335150			
12	9	S62-28-32.82E	34733.980734	0.09	0.016714	0.4812
			34736.183677			
12	16	S84-38-10.21E	8117.362326	0.42	0.016853	2.0762
			8117.962370			
12	39	N86-43-28.32E	20427.486466	0.17	0.016152	0.7907
			20429.417708			
12	41	N87-02-04.06E	11884.368438	0.32	0.017849	1.5019
			11885.310371			
12	59	S66-05-52.82E	37891.416478	0.09	0.019415	0.5124
			37893.834092			
12	CASN	S81-59-59.94W	65184.482868	0.05	0.012934	0.1984
			65188.828095			
12	COPR	S83-01-20.43W	75438.834903	0.04	0.012877	0.1707
			75443.694940			
12	CSST	S79-46-57.45E	79624.082121	0.03	0.013735	0.1725
			79630.335970			
12	P519	N63-17-23.82W	53751.469278	0.05	0.015086	0.2807
			53758.682787			

12	P548	N78-34-25.64E	39443.145153	0.08	0.012854	0.3259
			39449.374124			
12	RCA2	N51-25-40.66W	33568.018349	0.08	0.014994	0.4467
			33573.490079			
13	3	S40-49-59.95W	7392.592110	0.49	0.018209	2.4632
			7393.054932			
13	8	S80-24-51.46W	22104.072173	0.15	0.016860	0.7628
			22105.508342			
13	28	S75-33-40.87E	8552.077380	0.55	0.024851	2.9058
			8552.647391			
13	40	S87-08-27.92E	17706.523400	0.28	0.023791	1.3436
			17707.839380			
13	43	N29-50-04.98E	3834.931934	1.12	0.019692	5.1349
			3835.210080			
13	60	N64-56-30.86W	18224.548027	0.25	0.021079	1.1566
			18226.179332			
13	CASN	S84-04-38.86W	64700.281305	0.05	0.016713	0.2583
			64704.409619			
13	COPR	S84-49-17.52W	74991.010105	0.04	0.016681	0.2224
			74995.627314			
13	CSST	S81-30-31.61E	79427.211487	0.04	0.016600	0.2090
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13	P519	N60-57-20.02W	54699.421345	0.06	0.016845	0.3080
			54706.607220			
13	P548	N75-16-40.52E	40175.553287	0.08	0.016902	0.4207
			40181.783909			
13	RCA2	N48-09-26.49W	34966.229959	0.10	0.016613	0.4751
			34971.830971			
14	51	S80-53-15.51W	7330.023022	0.51	0.019502	2.6605
			7330.588572			
14	CASN	S82-04-37.28W	69131.121746	0.05	0.016544	0.2393
			69135.919065			
14	COPR	S83-02-18.95W	79386.444768	0.04	0.016488	0.2077
			79391.775565			
14	CSST	S78-55-02.49E	75854.909142	0.05	0.015654	0.2064
			75861.082412			
14	P519	N65-28-09.00W	57089.948058	0.06	0.015521	0.2719
			57097.765746			
14	P548	N78-02-36.66E	35510.698871	0.09	0.016822	0.4737
			35516.406607			
14	RCA2	N55-50-11.06W	36456.425874	0.10	0.015142	0.4153
			36462.467953			
15	27	N70-52-08.94E	11769.952546	0.47	0.026323	2.2365
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15	COPR	S84-47-53.26W	72185.882205	0.07	0.024717	0.3424
			72190.424355			
15	CSST	S81-57-03.92E	82162.305323	0.06	0.024935	0.3035
			82168.628062			
15	P519	N59-15-23.36W	52386.426913	0.09	0.025296	0.4829
			52393.379650			
15	P548	N75-56-14.35E	42939.817580	0.12	0.024618	0.5733
			42946.532382			
15	RCA2	N44-38-13.07W	33094.764073	0.15	0.025110	0.7587
			33100.110272			
16	8	S79-58-17.82W	30539.030007	0.09	0.012958	0.4243
			30541.141048			
16	42	S48-36-47.32E	14118.688531	0.21	0.017765	1.2582
			14119.629486			
16	45	S58-31-11.11E	12060.999822	0.26	0.018514	1.5350
			12061.854889			
16	59	S61-12-46.01E	30305.337631	0.11	0.019689	0.6497
			30307.313266			
16	CASN	S83-28-14.11W	73106.121913	0.04	0.012716	0.1739
			73111.085420			

16	COPR	S84-12-52.39W	83386.665045	0.03	0.012716	0.1525
			83392.138706			
16	CSST	S79-13-57.20E	71539.123690	0.04	0.013445	0.1879
			71544.846431			
16	P519	N66-02-56.44W	61383.119623	0.04	0.014408	0.2347
			61391.434153			
16	P548	N74-20-22.63E	31758.509293	0.09	0.012361	0.3892
			31763.569410			
16	RCA2	N57-42-50.12W	40603.818383	0.06	0.014352	0.3535
			40610.487787			
17	8	S55-27-45.41W	14378.135420	0.20	0.012613	0.8773
			14379.207325			
17	23	N26-58-58.20E	2124.382999	1.50	0.014507	6.8288
			2124.579034			
17	32	S45-48-25.30E	14100.810785	0.22	0.015820	1.1219
			14101.827429			
17	51	S67-51-48.71E	7373.652300	0.46	0.017109	2.3203
			7374.249990			
17	CASN	S78-25-15.18W	55533.763021	0.05	0.012143	0.2187
			55537.842161			
17	COPR	S80-09-00.89W	65702.027033	0.04	0.012155	0.1850
			65706.707366			
17	CSST	S79-37-42.43E	89978.087571	0.03	0.012477	0.1387
			89985.741208			
17	P519	N59-44-58.18W	43838.716049	0.06	0.013297	0.3033
			43844.896141			
17	P548	N83-17-37.25E	49144.206614	0.05	0.012491	0.2542
			49152.290799			
17	RCA2	N40-29-23.84W	24791.933197	0.10	0.013301	0.5365
			24796.143196			
18	8	S84-17-21.98W	21652.630518	0.21	0.020360	0.9403
			21654.006672			
18	19	S15-25-19.31E	1450.021601	3.71	0.028024	19.3267
			1450.112373			
18	28	S85-56-12.80E	8553.733304	0.66	0.027139	3.1728
			8554.291291			
18	CASN	S85-24-25.71W	64311.169882	0.07	0.020099	0.3125
			64315.182291			
18	COPR	S85-58-17.27W	74619.023367	0.06	0.020085	0.2692
			74623.512028			
18	CSST	S82-37-26.22E	79464.418015	0.05	0.020263	0.2550
			79470.318955			
18	P519	N59-26-43.24W	55240.822771	0.08	0.021172	0.3833
			55248.002337			
18	P548	N73-17-42.85E	40829.939377	0.11	0.020209	0.4949
			40836.213993			
18	RCA2	N46-04-16.07W	35821.717315	0.12	0.021309	0.5949
			35827.405362			
19	8	S88-01-25.91W	21943.823956	0.20	0.018979	0.8649
			21945.186702			
19	54	S80-58-42.89E	13190.542806	0.36	0.021133	1.6021
			13191.353997			
19	CASN	S86-40-13.53W	64599.303351	0.07	0.018595	0.2879
			64603.239514			
19	COPR	S87-03-30.99W	74918.955234	0.06	0.018570	0.2479
			74923.352599			
19	CSST	S83-35-40.36E	78913.879321	0.05	0.018668	0.2366
			78919.625065			
19	P519	N58-25-10.69W	56292.491187	0.07	0.019825	0.3522
			56299.726070			
19	P548	N71-15-48.35E	40888.105996	0.10	0.018861	0.4613
			40894.330758			
19	RCA2	N44-55-43.53W	37076.548146	0.11	0.020116	0.5426
			37082.381982			
20	8	S85-54-49.47W	19090.935441	0.20	0.017288	0.9056
			19092.157788			

20	25	N65-10-03.31E	7010.348844	0.66	0.019341	2.7590
			7010.824012			
20	26	N43-36-47.37W	12617.993517	0.30	0.021570	1.7095
			12619.026297			
20	CASN	S85-57-20.23W	61755.677882	0.06	0.017042	0.2760
			61759.561175			
20	COPR	S86-27-41.24W	72069.283765	0.05	0.016978	0.2356
			72073.654780			
20	CSST	S83-24-00.59E	81852.038211	0.05	0.017573	0.2147
			81858.151102			
20	P519	N57-21-03.28W	53525.032179	0.07	0.019365	0.3618
			53532.015465			
20	P548	N73-14-27.24E	43455.369660	0.09	0.016614	0.3823
			43462.067128			
20	RCA2	N42-15-04.12W	34647.126300	0.10	0.019598	0.5657
			34652.645437			
21	8	N88-07-30.57W	20075.326049	0.13	0.012641	0.6297
			20076.569887			
21	9	S74-06-30.12E	34029.233601	0.09	0.014725	0.4327
			34031.191080			
21	27	N51-35-33.89E	12830.857001	0.26	0.014485	1.1289
			12831.816118			
21	39	N70-30-26.94E	23677.218854	0.14	0.015654	0.6611
			23679.318612			
21	48	S79-00-21.63E	51577.657813	0.05	0.014384	0.2789
			51581.421447			
21	56	N84-16-10.77E	23681.490289	0.15	0.016691	0.7048
			23683.380638			
21	CASN	S87-51-41.59W	62667.706691	0.04	0.012291	0.1961
			62671.517056			
21	COPR	S88-05-29.49W	72994.548881	0.03	0.012156	0.1665
			72998.824112			
21	CSST	S84-44-26.76E	80626.863376	0.03	0.012331	0.1529
			80632.719336			
21	P519	N56-09-59.12W	55485.801855	0.05	0.013708	0.2470
			55492.926662			
21	P548	N70-16-52.22E	43115.774008	0.06	0.012052	0.2795
			43122.331198			
21	RCA2	N41-19-05.64W	36832.424287	0.07	0.013337	0.3621
			36838.215752			
22	3	N80-44-29.17W	2429.220253	1.20	0.013617	5.6055
			2429.362162			
22	4	N48-26-13.78W	6536.175898	0.64	0.020793	3.1812
			6536.604024			
22	8	N83-12-53.62W	19495.838184	0.13	0.011801	0.6053
			19497.023427			
22	29	S16-35-39.77W	1611.806604	1.93	0.015440	9.5792
			1611.898990			
22	34	N64-52-22.84E	12929.917014	0.22	0.012812	0.9909
			12930.749170			
22	54	N86-21-44.03E	15630.345482	0.22	0.015660	1.0019
			15631.286023			
22	56	N80-36-54.05E	24597.676687	0.14	0.016289	0.6622
			24599.611454			
22	58	S75-44-33.12E	44478.386054	0.08	0.015256	0.3430
			44480.983191			
22	CASN	S89-21-35.43W	61922.643568	0.04	0.011464	0.1851
			61926.336826			
22	COPR	S89-22-40.75W	72253.031563	0.03	0.011287	0.1562
			72257.179671			
22	CSST	S85-56-36.50E	81196.140012	0.03	0.011346	0.1397
			81201.941595			
22	P519	N54-21-35.83W	55844.481981	0.05	0.012681	0.2271
			55851.588956			
22	P548	N68-35-09.88E	44354.668133	0.06	0.011512	0.2595
			44361.362305			

22	RCA2	N38-51-22.33W	37638.166638	0.06	0.012650	0.3361
			37644.041906			
23	8	S51-53-40.09W	16276.990366	0.16	0.010804	0.6637
			16278.305693			
23	26	N79-38-36.50W	2510.168410	1.16	0.014010	5.5812
			2510.415742			
23	32	S37-57-45.95E	14868.496000	0.19	0.014721	0.9901
			14869.661240			
23	35	S84-14-31.25E	25142.008954	0.14	0.017325	0.6891
			25144.567203			
23	41	S80-56-58.82E	21316.492610	0.17	0.018629	0.8739
			21318.456920			
23	CASN	S76-44-50.79W	56882.279487	0.04	0.010273	0.1806
			56886.812638			
23	COPR	S78-41-45.49W	66997.129917	0.03	0.010248	0.1530
			67002.320428			
23	CSST	S78-19-24.86E	89393.957283	0.02	0.010793	0.1207
			89402.121404			
23	P519	N62-31-37.13W	43769.042163	0.05	0.011744	0.2683
			43775.484711			
23	P548	N85-24-14.98E	47998.397672	0.05	0.010800	0.2250
			48006.593191			
23	RCA2	N45-10-06.38W	24058.194803	0.09	0.011878	0.4937
			24062.429579			
24	8	S67-17-28.32W	20142.876457	0.15	0.015452	0.7671
			20144.396612			
24	31	S29-26-30.31E	11379.823004	0.34	0.018144	1.5944
			11380.647780			
24	49	S49-08-18.82E	14052.608724	0.25	0.016509	1.1748
			14053.683440			
24	58	S64-23-34.07E	48666.420556	0.08	0.017376	0.3570
			48669.977052			
24	CASN	S80-00-31.02W	62082.411607	0.05	0.014721	0.2371
			62087.025867			
24	COPR	S81-21-25.15W	72291.813551	0.04	0.014711	0.2035
			72297.025375			
24	CSST	S79-02-53.26E	83287.547013	0.04	0.014301	0.1717
			83294.719326			
24	P519	N63-16-24.55W	49942.195534	0.07	0.014625	0.2928
			49949.279857			
24	P548	N81-43-49.88E	42512.679445	0.07	0.014973	0.3522
			42519.715556			
24	RCA2	N49-53-52.97W	29853.679677	0.11	0.014499	0.4857
			29858.774479			
25	3	S53-38-00.39W	10484.892968	0.30	0.015313	1.4604
			10485.568764			
25	8	S80-22-59.78W	25766.667616	0.11	0.012912	0.5011
			25768.389015			
25	26	N67-39-33.29W	16288.507569	0.21	0.015957	0.9797
			16289.885651			
25	56	S81-53-24.22E	18407.239747	0.20	0.017106	0.9293
			18408.799100			
25	CASN	S83-52-10.72W	68354.948211	0.04	0.012539	0.1834
			68359.433146			
25	COPR	S84-36-22.84W	78642.254270	0.04	0.012528	0.1593
			78647.237740			
25	CSST	S80-38-29.37E	75958.433378	0.04	0.012588	0.1657
			75964.326670			
25	P519	N63-14-29.56W	57597.736975	0.05	0.013441	0.2334
			57605.407498			
25	P548	N74-47-07.38E	36527.769690	0.08	0.012879	0.3526
			36533.503098			
25	RCA2	N52-34-04.15W	37349.524626	0.08	0.013511	0.3618
			37355.574541			
26	5	S53-07-27.58W	5635.675520	0.56	0.014867	2.6380
			5636.198007			

8488	26	8	S44-34-02.82W	14732.759445	0.17	0.012101	0.8214
8489				14733.951810			
8490	26	32	S43-39-21.69E	16826.245444	0.18	0.014830	0.8814
8491				16827.565740			
8492	26	CASN	S75-41-32.18W	54591.471323	0.04	0.011483	0.2103
8493				54595.829249			
8494	26	COPR	S77-52-30.29W	64670.849666	0.04	0.011440	0.1769
8495				64675.868938			
8496	26	CSST	S78-21-34.63E	91903.477856	0.03	0.011555	0.1257
8497				91911.877337			
8498	26	P519	N61-30-14.07W	41376.649293	0.06	0.012250	0.2961
8499				41382.745040			
8500	26	P548	N86-08-24.19E	50427.732719	0.05	0.011869	0.2354
8501				50436.347237			
8502	26	RCA2	N41-28-16.50W	22034.739027	0.11	0.012123	0.5502
8503				22038.620849			
8504	27	8	S76-21-00.31W	30994.442809	0.09	0.012267	0.3958
8505				30996.792414			
8506	27	9	S52-40-28.86E	28513.669684	0.10	0.015507	0.5439
8507				28515.708397			
8508	27	39	S89-40-15.66E	12265.913543	0.28	0.016082	1.3111
8509				12267.171802			
8510	27	48	S66-18-19.54E	44312.092814	0.07	0.015003	0.3386
8511				44315.947048			
8512	27	CASN	S81-55-35.01W	73406.081115	0.04	0.011982	0.1632
8513				73411.555410			
8514	27	COPR	S82-51-26.32W	83657.728574	0.03	0.011909	0.1424
8515				83663.778930			
8516	27	CSST	S77-39-44.63E	71893.324586	0.04	0.012401	0.1725
8517				71899.556187			
8518	27	P519	N67-47-27.34W	60643.272055	0.04	0.013380	0.2206
8519				60651.890548			
8520	27	P548	N77-50-42.27E	31233.194017	0.09	0.011980	0.3836
8521				31238.378522			
8522	27	RCA2	N60-11-30.31W	39613.872079	0.06	0.013154	0.3321
8523				39620.642660			
8524	28	8	S87-03-10.56W	30117.239557	0.13	0.018348	0.6092
8525				30119.188237			
8526	28	40	N82-25-54.37E	9485.151680	0.56	0.024415	2.5740
8527				9485.854682			
8528	28	43	N49-25-18.06W	8392.280655	0.51	0.025440	3.0313
8529				8392.887299			
8530	28	CASN	S86-25-14.41W	72778.861264	0.05	0.018023	0.2476
8531				72783.480471			
8532	28	COPR	S86-48-05.98W	83096.320228	0.05	0.018050	0.2172
8533				83101.407074			
8534	28	CSST	S82-13-28.67E	70926.702342	0.05	0.018960	0.2673
8535				70932.062094			
8536	28	P519	N62-55-00.70W	63012.041404	0.06	0.020594	0.3268
8537				63020.299870			
8538	28	P548	N68-01-02.12E	32971.784339	0.13	0.016818	0.5101
8539				32976.893222			
8540	28	RCA2	N53-26-29.54W	42740.260643	0.08	0.020872	0.4883
8541				42747.093857			
8542	29	3	N45-01-32.51W	2738.457619	1.07	0.013799	5.0391
8543				2738.614342			
8544	29	8	N78-29-28.67W	19286.742568	0.13	0.011949	0.6195
8545				19287.892401			
8546	29	34	N59-57-44.95E	14054.173077	0.20	0.013180	0.9378
8547				14055.061026			
8548	29	55	N87-16-50.40E	15309.832573	0.20	0.014351	0.9374
8549				15310.715471			
8550	29	56	N77-20-15.84E	25345.174869	0.14	0.016526	0.6520
8551				25347.138573			
8552	29	58	S77-48-47.25E	44573.211552	0.08	0.015330	0.3439
8553				44575.761387			

8554	29	CASN	N89-12-17.92W	61464.372683	0.04	0.011658	0.1897
8555				61467.966434			
8556	29	COPR	N89-23-35.56W	71792.476928	0.03	0.011552	0.1609
8557				71796.514348			
8558	29	CSST	S87-02-55.73E	81561.215421	0.03	0.011560	0.1417
8559				81566.946284			
8560	29	P519	N52-48-42.28W	56391.035122	0.05	0.012595	0.2233
8561				56398.146240			
8562	29	P548	N66-58-54.81E	45364.959182	0.06	0.011898	0.2623
8563				45371.752752			
8564	29	RCA2	N36-53-02.42W	38575.099444	0.06	0.012439	0.3225
8565				38581.076324			
8566	30	8	S67-24-27.94W	14960.844978	0.29	0.020346	1.3599
8567				14961.929735			
8568	30	CASN	S81-11-03.49W	57046.187007	0.08	0.019224	0.3370
8569				57050.260115			
8570	30	COPR	S82-27-16.73W	67284.867553	0.07	0.019235	0.2859
8571				67289.522252			
8572	30	CSST	S80-56-34.81E	87631.806496	0.05	0.018729	0.2137
8573				87639.085273			
8574	30	P519	N58-25-12.31W	46763.062438	0.10	0.019233	0.4113
8575				46769.560033			
8576	30	P548	N80-08-15.06E	47541.836871	0.09	0.019481	0.4098
8577				47549.562487			
8578	30	RCA2	N40-21-32.37W	27898.666843	0.16	0.019853	0.7116
8579				27903.347841			
8580	31	8	N84-57-18.84W	24269.008705	0.14	0.014991	0.6177
8581				24270.465891			
8582	31	49	N81-53-58.59E	5085.016511	0.74	0.017421	3.4259
8583				5085.327024			
8584	31	58	S73-48-08.23E	39875.563391	0.10	0.017991	0.4512
8585				39877.864067			
8586	31	CASN	S89-15-38.58W	66740.037644	0.05	0.014532	0.2177
8587				66743.965504			
8588	31	COPR	S89-17-27.65W	77070.377745	0.04	0.014626	0.1898
8589				77074.740817			
8590	31	CSST	S85-33-40.99E	76406.174950	0.04	0.014559	0.1905
8591				76411.583842			
8592	31	P519	N57-11-04.82W	59732.112626	0.06	0.015003	0.2512
8593				59739.667096			
8594	31	P548	N66-17-01.01E	39841.767644	0.08	0.015286	0.3837
8595				39847.753356			
8596	31	RCA2	N44-17-30.03W	40710.617972	0.08	0.014978	0.3679
8597				40716.940350			
8598	32	5	N61-23-51.21W	18365.038705	0.17	0.015441	0.8408
8599				18366.369270			
8600	32	40	N75-40-29.17E	18088.037579	0.24	0.020397	1.1277
8601				18089.303672			
8602	32	55	S83-16-14.07E	12322.147884	0.25	0.014665	1.1902
8603				12322.871326			
8604	32	CASN	S88-49-48.46W	64527.242747	0.04	0.011650	0.1806
8605				64531.080047			
8606	32	COPR	S88-55-14.67W	74857.067704	0.03	0.011614	0.1552
8607				74861.351823			
8608	32	CSST	S85-21-18.64E	78656.028382	0.03	0.011627	0.1478
8609				78661.640200			
8610	32	P519	N56-22-09.67W	57624.338775	0.04	0.012367	0.2146
8611				57631.661811			
8612	32	P548	N68-05-04.75E	41711.986303	0.06	0.011917	0.2857
8613				41718.276411			
8614	32	RCA2	N42-25-01.95W	38854.048525	0.06	0.012127	0.3121
8615				38860.106329			
8616	33	CASN	N89-03-36.09W	96131.375933	0.04	0.016310	0.1697
8617				96137.250387			
8618	33	COPR	N89-12-03.70W	106458.785359	0.04	0.016301	0.1531
8619				106465.046164			

33	CSST	S85-45-10.18E	46921.916860	0.08	0.016363	0.3487
			46925.381492			
33	P519	N66-22-34.04W	86863.656923	0.04	0.017610	0.2027
			86874.844399			
33	P548	N21-00-56.85E	19778.521213	0.18	0.018298	0.9251
			19781.554533			
33	RCA2	N61-21-20.30W	65874.937911	0.06	0.017680	0.2684
			65885.323953			
34	8	S84-08-33.05W	31228.689389	0.06	0.009122	0.2921
			31230.769049			
34	56	S83-17-01.83E	12648.890932	0.24	0.014858	1.1746
			12649.960374			
34	58	S62-21-36.12E	35447.292710	0.09	0.013319	0.3757
			35449.573566			
34	CASN	S85-12-00.72W	73884.223940	0.02	0.008577	0.1161
			73889.052558			
34	COPR	S85-43-32.50W	84189.277416	0.02	0.008443	0.1003
			84194.589693			
34	CSST	S80-47-24.32E	70191.242310	0.03	0.008475	0.1207
			70196.680702			
34	P519	N64-38-54.01W	63174.728699	0.03	0.009363	0.1482
			63183.126708			
34	P548	N70-06-39.95E	31463.036890	0.06	0.008864	0.2817
			31467.971408			
34	RCA2	N56-00-15.49W	42600.645309	0.04	0.009240	0.2169
			42607.535699			
35	8	S78-45-06.18W	38563.889169	0.08	0.014601	0.3786
			38567.130397			
35	41	S78-09-51.39W	4050.149560	0.98	0.018304	4.5194
			4050.536679			
35	CASN	S82-32-44.15W	81067.755078	0.04	0.014350	0.1770
			81074.463848			
35	COPR	S83-19-43.73W	91330.984116	0.03	0.014348	0.1571
			91338.335102			
35	CSST	S76-01-04.22E	64438.134104	0.04	0.015005	0.2329
			64444.260167			
35	P519	N70-25-00.00W	67768.343860	0.04	0.015583	0.2299
			67778.530235			
35	P548	N74-24-46.82E	23700.532952	0.13	0.014207	0.5995
			23704.664820			
35	RCA2	N65-09-11.09W	46369.015356	0.06	0.015523	0.3348
			46377.320942			
36	8	N88-02-39.87W	26558.311277	0.13	0.013836	0.5210
			26559.965558			
36	50	N49-34-57.13W	14654.865483	0.27	0.019719	1.3456
			14655.950758			
36	51	N51-24-32.73W	10067.083855	0.39	0.018119	1.7998
			10067.777211			
36	CASN	S88-16-06.73W	69133.892766	0.05	0.013278	0.1921
			69138.115515			
36	COPR	S88-25-36.83W	79462.271073	0.04	0.013239	0.1666
			79466.946206			
36	CSST	S84-28-26.12E	74153.805712	0.04	0.013230	0.1784
			74159.225098			
36	P519	N59-21-21.93W	61100.603690	0.05	0.014407	0.2358
			61108.466855			
36	P548	N66-32-53.63E	37180.466518	0.09	0.014082	0.3787
			37186.136761			
36	RCA2	N47-48-43.88W	41563.713532	0.08	0.014750	0.3549
			41570.260498			
37	7	S06-58-01.07E	13109.113100	0.34	0.021248	1.6209
			13110.187179			
37	CASN	S81-22-59.50W	78545.263768	0.04	0.018224	0.2320
			78551.692385			
37	COPR	S82-19-22.71W	88784.466236	0.04	0.018080	0.2036
			88791.532016			

37	CSST	S75-32-44.25E	67385.801593	0.05	0.017400	0.2582
			67392.141680			
37	P519	N70-39-04.50W	64783.365264	0.06	0.017764	0.2742
			64793.042912			
37	P548	N78-40-28.21E	26060.297562	0.14	0.018438	0.7075
			26064.815178			
37	RCA2	N65-08-24.64W	43371.751961	0.09	0.017482	0.4031
			43379.480047			
38	CASN	S84-09-15.28W	80805.746362	0.04	0.014958	0.1851
			80811.910671			
38	COPR	S84-45-29.13W	91096.506610	0.04	0.014880	0.1633
			91103.249372			
38	CSST	S78-00-25.72E	63921.144130	0.05	0.014810	0.2317
			63926.807324			
38	P519	N68-36-59.43W	68571.618037	0.05	0.015414	0.2248
			68581.482873			
38	P548	N69-13-58.85E	24412.032113	0.14	0.015526	0.6360
			24416.130892			
38	RCA2	N62-38-37.11W	47378.247843	0.07	0.015503	0.3272
			47386.428933			
39	4	S79-25-35.96W	28398.177314	0.16	0.021217	0.7471
			28400.859780			
39	8	S80-18-04.94W	42999.307851	0.06	0.012656	0.2943
			43003.164919			
39	9	S31-09-09.87E	20120.029053	0.14	0.014780	0.7346
			20121.750899			
39	41	S86-17-36.27W	8543.533758	0.43	0.018225	2.1331
			8544.398858			
39	48	S57-55-57.78E	33408.140903	0.09	0.014698	0.4399
			33411.517417			
39	52	S84-30-32.73W	26704.361788	0.15	0.019021	0.7123
			26706.939256			
39	CASN	S83-07-36.40W	85559.105545	0.03	0.012451	0.1455
			85566.666500			
39	COPR	S83-48-39.48W	95832.769928	0.03	0.012333	0.1287
			95841.020599			
39	CSST	S75-13-21.44E	59950.178094	0.04	0.012439	0.2075
			59956.221698			
39	P519	N71-25-20.33W	72170.525718	0.04	0.013231	0.1833
			72181.780071			
39	P548	N70-00-19.87E	19438.964826	0.13	0.012313	0.6334
			19442.465146			
39	RCA2	N67-02-08.94W	50652.708376	0.05	0.012843	0.2535
			50662.066986			
40	8	S85-56-47.74W	39578.934990	0.10	0.018473	0.4667
			39581.798011			
40	CASN	S85-57-39.59W	82243.682402	0.05	0.018072	0.2197
			82249.524065			
40	COPR	S86-21-15.36W	92556.719609	0.04	0.018039	0.1949
			92563.083595			
40	CSST	S79-53-53.64E	61830.597022	0.06	0.018356	0.2969
			61835.752601			
40	P519	N67-16-19.07W	71019.847760	0.05	0.019091	0.2688
			71029.693116			
40	P548	N62-20-52.82E	23902.135732	0.17	0.017815	0.7453
			23906.025147			
40	RCA2	N61-02-00.09W	49986.886187	0.08	0.018995	0.3800
			49995.256587			
41	8	S78-49-14.34W	34513.977461	0.10	0.015242	0.4416
			34516.547048			
41	9	S48-38-42.53E	25224.323078	0.13	0.019084	0.7566
			25226.093351			
41	CASN	S82-46-32.66W	77030.062626	0.04	0.015347	0.1992
			77035.700409			
41	COPR	S83-34-05.14W	87298.038218	0.04	0.015318	0.1755
			87304.230216			

41	CSST	S77-30-06.84E	68106.854549	0.04	0.016428	0.2412
			68112.670415			
41	P519	N68-32-10.91W	64346.684655	0.05	0.017337	0.2694
			64355.741000			
41	P548	N74-57-36.93E	27743.270433	0.12	0.014907	0.5373
			27747.839546			
41	RCA2	N61-56-29.84W	43188.795522	0.07	0.017291	0.4004
			43196.117961			
42	8	N84-21-33.18W	40863.040620	0.06	0.011864	0.2903
			40865.509766			
42	45	N05-46-16.71W	3051.584786	0.98	0.015286	5.0092
			3051.774808			
42	59	S71-46-08.37E	16811.171466	0.19	0.018000	1.0707
			16812.122738			
42	CASN	N89-17-48.95W	83230.919533	0.03	0.011181	0.1343
			83235.838609			
42	COPR	N89-25-52.40W	93559.258553	0.03	0.011060	0.1182
			93564.575313			
42	CSST	S86-08-11.76E	59822.793993	0.04	0.011192	0.1871
			59827.070351			
42	P519	N62-48-51.29W	74972.548924	0.03	0.012850	0.1714
			74982.052257			
42	P548	N48-08-28.96E	26835.438187	0.10	0.010358	0.3860
			26839.488348			
42	RCA2	N55-22-09.93W	54590.472275	0.04	0.012756	0.2337
			54598.966472			
43	8	S73-31-50.00W	24717.454920	0.14	0.015788	0.6387
			24719.199574			
43	CASN	S81-24-56.67W	67013.532412	0.05	0.015844	0.2364
			67018.183365			
43	COPR	S82-29-29.32W	77255.233715	0.04	0.015826	0.2049
			77260.422404			
43	CSST	S78-53-16.36E	78113.165551	0.04	0.016199	0.2074
			78119.518628			
43	P519	N64-57-42.19W	54886.427120	0.06	0.016807	0.3062
			54893.943137			
43	P548	N79-26-50.41E	37584.373519	0.09	0.015947	0.4243
			37590.413055			
43	RCA2	N54-25-20.01W	34373.661552	0.09	0.016759	0.4876
			34379.358471			
44	CASN	N89-45-18.54W	85859.726304	0.04	0.015452	0.1800
			85864.815894			
44	COPR	N89-50-11.63W	96189.328869	0.04	0.015553	0.1617
			96194.811571			
44	CSST	S85-18-19.61E	57244.604835	0.06	0.015475	0.2703
			57248.711066			
44	P519	N64-08-32.67W	77037.556814	0.05	0.015988	0.2075
			77047.335363			
44	P548	N45-09-54.85E	24469.780045	0.13	0.016967	0.6934
			24473.479184			
44	RCA2	N57-26-12.57W	56422.909927	0.06	0.015864	0.2812
			56431.699255			
45	8	N88-36-30.50W	40370.212994	0.07	0.013030	0.3228
			40372.824061			
45	59	S62-59-26.04E	18266.450279	0.17	0.018914	1.0354
			18267.561639			
45	CASN	S88-36-28.94W	82942.267487	0.03	0.012424	0.1498
			82947.522679			
45	COPR	S88-42-19.29W	93271.596890	0.03	0.012384	0.1328
			93277.294540			
45	CSST	S83-16-54.84E	60408.489769	0.04	0.012703	0.2103
			60413.064781			
45	P519	N64-48-52.39W	73357.156061	0.03	0.014013	0.1910
			73366.765166			
45	P548	N53-45-59.12E	25159.151599	0.11	0.011377	0.4522
			25163.054640			

45	RCA2	N57-53-54.48W	52663.898520	0.05	0.013857	0.2631
			52672.315506			
46	CASN	S86-15-03.66W	75545.210980	0.06	0.019413	0.2570
			75550.431681			
46	COPR	S86-38-24.44W	85861.131460	0.05	0.019450	0.2265
			85866.871176			
46	CSST	S81-35-00.44E	68263.137215	0.06	0.018987	0.2781
			68268.685647			
46	P519	N64-19-24.97W	65296.936664	0.07	0.018987	0.2908
			65305.863012			
46	P548	N66-45-59.66E	30283.822635	0.14	0.020424	0.6744
			30288.687641			
46	RCA2	N55-56-38.53W	44753.356339	0.10	0.018866	0.4216
			44760.764035			
47	55	N78-38-26.36W	26217.021681	0.15	0.018191	0.6939
			26218.552241			
47	CASN	N87-02-38.97W	102590.998984	0.03	0.015669	0.1527
			102597.009419			
47	COPR	N87-21-40.96W	112904.209524	0.03	0.015653	0.1386
			112910.563185			
47	CSST	N89-39-45.55E	40457.693341	0.09	0.015585	0.3852
			40460.585498			
47	P519	N65-51-03.63W	94160.690022	0.04	0.016970	0.1802
			94172.583825			
47	P548	N01-57-18.36E	22189.013034	0.15	0.017476	0.7876
			22192.364078			
47	RCA2	N61-10-56.49W	73215.891229	0.05	0.016990	0.2321
			73227.254797			
48	8	N81-33-27.14W	71470.106017	0.03	0.010578	0.1480
			71475.386962			
48	9	N88-20-29.65W	17909.883692	0.14	0.012418	0.6933
			17911.136412			
48	54	N75-35-30.20W	36898.041045	0.08	0.014780	0.4006
			36900.757111			
48	55	N78-35-01.50W	37240.885866	0.08	0.013433	0.3607
			37243.577401			
48	56	N65-44-12.58W	29690.549968	0.10	0.015744	0.5303
			29693.287406			
48	CASN	N86-12-44.65W	113503.040488	0.02	0.009941	0.0876
			113511.249060			
48	COPR	N86-34-15.35W	123806.783881	0.02	0.009637	0.0778
			123815.448801			
48	CSST	N85-17-07.87E	29757.053869	0.07	0.009515	0.3198
			29759.598426			
48	P519	N67-09-49.52W	104946.759620	0.02	0.011042	0.1052
			104961.462458			
48	P548	N22-23-12.28W	26371.114097	0.07	0.010257	0.3889
			26375.464581			
48	RCA2	N63-25-11.55W	83806.923316	0.02	0.010670	0.1273
			83821.089078			
49	8	N87-13-17.62W	29243.656841	0.09	0.012016	0.4109
			29245.529455			
49	54	N88-56-40.03E	5749.842686	0.58	0.015032	2.6143
			5750.207681			
49	55	S71-07-02.79E	5265.661633	0.57	0.014225	2.7015
			5265.988911			
49	58	S70-24-15.80E	35303.056180	0.09	0.015110	0.4280
			35305.236179			
49	CASN	S88-44-26.57W	71786.101733	0.03	0.011261	0.1569
			71790.610278			
49	COPR	S88-50-04.43W	82115.745910	0.03	0.011175	0.1361
			82120.718340			
49	CSST	S84-40-33.90E	71450.973257	0.03	0.011248	0.1574
			71456.323462			
49	P519	N60-11-00.33W	63661.900289	0.04	0.012290	0.1931
			63670.203457			

49	P548	N64-02-25.42E	34971.251311	0.07	0.011423	0.3266
			34976.647345			
49	RCA2	N49-39-17.88W	43905.448963	0.05	0.012212	0.2781
			43912.441023			
50	8	S60-48-35.27W	17623.597349	0.20	0.015332	0.8700
			17624.916090			
50	CASN	S78-41-19.43W	59092.793954	0.06	0.015012	0.2540
			59097.149483			
50	COPR	S80-17-23.35W	69267.333781	0.05	0.015052	0.2173
			69272.285164			
50	CSST	S78-55-03.91E	86581.060567	0.04	0.015596	0.1801
			86588.455496			
50	P519	N62-24-29.14W	46724.706990	0.07	0.016548	0.3542
			46731.305499			
50	P548	N83-19-39.51E	45575.224756	0.08	0.015379	0.3374
			45582.736434			
50	RCA2	N46-50-54.72W	26919.650469	0.12	0.016953	0.6298
			26924.227804			
51	8	S73-56-52.71W	19431.842170	0.13	0.013950	0.7179
			19433.195198			
51	CASN	S82-13-05.08W	61802.865286	0.04	0.013355	0.2161
			61807.098029			
51	COPR	S83-15-26.41W	72062.111568	0.03	0.013267	0.1841
			72066.886207			
51	CSST	S80-40-09.17E	82772.993413	0.03	0.013057	0.1577
			82779.638411			
51	P519	N60-54-55.40W	51149.140820	0.05	0.013177	0.2576
			51156.098944			
51	P548	N78-31-48.13E	42833.237130	0.06	0.013563	0.3167
			42840.077128			
51	RCA2	N46-39-50.99W	31522.788191	0.09	0.012686	0.4024
			31527.984816			
52	6	S65-57-48.46E	50108.650229	0.11	0.022894	0.4569
			50111.972019			
52	8	S73-28-28.89W	16483.790741	0.19	0.016441	0.9974
			16484.942161			
52	53	S76-41-48.87E	16284.511962	0.27	0.020678	1.2698
			16285.768601			
52	CASN	S82-29-59.08W	58866.040235	0.05	0.015806	0.2685
			58870.086224			
52	COPR	S83-32-28.67W	69131.156141	0.05	0.015755	0.2279
			69135.753856			
52	CSST	S81-26-01.65E	85502.939351	0.04	0.014978	0.1752
			85509.817752			
52	P519	N58-35-02.04W	49013.198687	0.07	0.014684	0.2996
			49019.878603			
52	P548	N78-24-18.37E	45783.413223	0.07	0.016239	0.3547
			45790.733116			
52	RCA2	N41-56-44.01W	30005.797777	0.12	0.014582	0.4860
			30010.752311			
53	6	S60-52-56.39E	34243.615806	0.15	0.023809	0.6953
			34245.909825			
53	8	S88-17-45.91W	31664.456290	0.10	0.015599	0.4926
			31666.684508			
53	CASN	S86-57-48.23W	74314.284570	0.04	0.014967	0.2014
			74319.421363			
53	COPR	S87-16-16.65W	84635.899551	0.04	0.015047	0.1778
			84641.558869			
53	CSST	S82-32-45.24E	69287.099606	0.04	0.015510	0.2239
			69292.730123			
53	P519	N63-04-21.35W	64689.149350	0.05	0.016549	0.2558
			64697.994191			
53	P548	N65-56-21.63E	31761.167473	0.11	0.014391	0.4531
			31766.269860			
53	RCA2	N54-01-19.22W	44367.582819	0.07	0.016575	0.3736
			44374.927903			

54	8	N87-51-04.56W	34982.744030	0.08	0.012836	0.3669
			34984.926900			
54	CASN	S88-45-20.96W	77535.910764	0.04	0.012046	0.1554
			77540.649988			
54	COPR	S88-50-30.32W	87865.578714	0.03	0.012056	0.1372
			87870.750522			
54	CSST	S84-07-09.32E	65739.839199	0.04	0.012192	0.1855
			65744.661351			
54	P519	N62-38-46.38W	68660.493686	0.04	0.013476	0.1963
			68669.333542			
54	P548	N59-23-18.50E	29854.409111	0.09	0.012247	0.4102
			29858.969486			
54	RCA2	N54-09-50.24W	48368.129782	0.05	0.013386	0.2768
			48375.751372			
55	8	N84-47-00.17W	34333.772055	0.07	0.011426	0.3328
			34335.869049			
55	CASN	N89-54-20.08W	76751.152463	0.03	0.010631	0.1385
			76755.742630			
55	COPR	N89-58-39.59W	87081.050090	0.03	0.010610	0.1218
			87086.061142			
55	CSST	S85-44-32.18E	66343.549335	0.04	0.010620	0.1601
			66348.326985			
55	P519	N61-00-53.11W	68839.216525	0.04	0.011664	0.1694
			68847.989759			
55	P548	N57-15-41.91E	31457.532007	0.08	0.011083	0.3523
			31462.295964			
55	RCA2	N51-54-56.16W	48843.989551	0.05	0.011407	0.2335
			48851.622739			
56	8	S87-45-30.26W	43661.139356	0.06	0.013524	0.3097
			43664.669199			
56	9	S38-06-58.92E	14848.720892	0.21	0.016267	1.0955
			14849.859731			
56	CASN	S86-52-36.04W	86315.428667	0.03	0.013157	0.1524
			86322.291096			
56	COPR	S87-09-20.16W	96636.266478	0.03	0.013081	0.1354
			96643.729205			
56	CSST	S80-14-31.98E	57556.961565	0.05	0.013297	0.2310
			57562.255094			
56	P519	N67-43-35.65W	75269.048131	0.04	0.014113	0.1875
			75280.122198			
56	P548	N54-24-42.16E	20934.444832	0.13	0.012654	0.6045
			20938.031978			
56	RCA2	N62-08-59.35W	54153.950089	0.05	0.013949	0.2576
			54163.479231			
57	CASN	S89-29-09.73W	89772.642831	0.04	0.015345	0.1709
			89778.393104			
57	COPR	S89-29-10.00W	100103.052542	0.03	0.015451	0.1543
			100109.235641			
57	CSST	S83-42-37.09E	53464.289517	0.06	0.015443	0.2889
			53468.385581			
57	P519	N66-07-02.43W	80092.508115	0.04	0.016150	0.2016
			80103.056933			
57	P548	N39-53-37.62E	20959.137167	0.16	0.016124	0.7693
			20962.408219			
57	RCA2	N60-25-57.99W	59168.284932	0.06	0.015942	0.2694
			59177.784882			
58	8	N78-01-04.60W	63859.011130	0.04	0.012315	0.1928
			63862.875817			
58	CASN	N84-25-09.49W	105527.354369	0.03	0.012024	0.1139
			105533.581914			
58	COPR	N84-57-42.84W	115804.581425	0.02	0.011904	0.1028
			115811.147140			
58	CSST	N82-10-09.14E	38240.929553	0.07	0.012246	0.3202
			38243.682247			
58	P519	N63-49-33.24W	98603.912772	0.03	0.012452	0.1263
			98616.414668			

58	P548	N03-49-34.43W	27208.789392	0.09	0.012999	0.4778
			27212.912142			
58	RCA2	N58-53-26.20W	77928.929124	0.04	0.012134	0.1557
			77941.062411			
59	8	N80-41-53.20W	57387.085894	0.05	0.014865	0.2590
			57390.464762			
59	CASN	N86-22-37.11W	99390.593012	0.03	0.014053	0.1414
			99396.300345			
59	COPR	N86-45-58.19W	109696.625934	0.03	0.013916	0.1269
			109702.672186			
59	CSST	N88-23-25.02E	43736.808960	0.07	0.013551	0.3098
			43739.880812			
59	P519	N64-27-03.40W	91616.195988	0.03	0.016058	0.1753
			91627.661943			
59	P548	N09-50-35.72E	23512.634814	0.13	0.013815	0.5876
			23516.156635			
59	RCA2	N59-12-33.10W	70876.802230	0.04	0.016060	0.2266
			70887.719900			
60	8	S24-52-41.03W	12565.626309	0.27	0.018093	1.4399
			12566.728864			
60	CASN	S73-15-20.28W	49964.196595	0.07	0.017874	0.3577
			49968.525179			
60	COPR	S76-00-58.42W	59952.432155	0.06	0.017774	0.2965
			59957.493745			
60	CSST	S78-26-20.32E	97034.455763	0.04	0.016578	0.1708
			97043.971068			
60	P519	N58-58-06.98W	36540.935285	0.10	0.016121	0.4412
			36546.567217			
60	P548	N87-25-25.80E	55421.829721	0.06	0.017497	0.3157
			55431.668654			
60	RCA2	N31-26-09.93W	18291.538313	0.21	0.015871	0.8677
			18294.886297			
CASN	COPR	S89-29-12.29W	10330.409712	0.10	0.004862	0.4707
			10331.023160			
CASN	CSST	S87-58-31.42E	143000.770022	0.01	0.004869	0.0340
			143011.013819			
CASN	P519	N26-27-08.40E	37117.981366	0.04	0.006406	0.1726
			37122.772505			
CASN	P548	N80-42-30.51E	104583.696150	0.01	0.005576	0.0533
			104599.544551			
CASN	RCA2	N51-55-53.56E	48656.209359	0.03	0.005842	0.1201
			48663.869230			

FF

Error Propagation

Station Coordinate Standard Deviations (FeetUS)

Station	N	E	Elev
1	0.004320	0.004132	0.034756
2	0.006868	0.005986	0.045220
3	0.003968	0.003834	0.031809
4	0.007949	0.007501	0.036013
5	0.005132	0.004750	0.034836
6	0.008503	0.007769	0.000000
7	0.006265	0.005526	0.035447
8	0.002660	0.002570	0.029192
9	0.004310	0.004159	0.034031
10	0.005210	0.004831	0.036839
11	0.005327	0.004986	0.039209
12	0.005629	0.005402	0.036445
13	0.006629	0.006805	0.034241
14	0.006705	0.006603	0.039963
15	0.009879	0.010136	0.040698
16	0.005350	0.005301	0.035119
17	0.005170	0.005026	0.033054

18	0.008669	0.008227	0.036989
19	0.008420	0.007594	0.037666
20	0.007470	0.007019	0.041001
21	0.005024	0.004985	0.037124
22	0.004879	0.004614	0.030553
23	0.004502	0.004289	0.032085
24	0.006196	0.005929	0.034212
25	0.005673	0.005118	0.036301
26	0.004826	0.004692	0.035528
27	0.005167	0.004935	0.037704
28	0.007582	0.007484	0.037986
29	0.004899	0.004719	0.032747
30	0.008806	0.007741	0.037255
31	0.006308	0.005971	0.036333
32	0.004775	0.004746	0.034924
33	0.007629	0.006655	0.037741
34	0.003537	0.003452	0.029563
35	0.005800	0.005956	0.031516
36	0.006496	0.005405	0.034797
37	0.006994	0.007299	0.035227
38	0.006923	0.006053	0.036268
39	0.005079	0.005051	0.037083
40	0.007650	0.007402	0.035569
41	0.006179	0.006424	0.035437
42	0.004730	0.004509	0.032814
43	0.006510	0.006528	0.036426
44	0.006912	0.006355	0.036521
45	0.005126	0.005081	0.042481
46	0.008630	0.007885	0.039488
47	0.007066	0.006370	0.039446
48	0.003949	0.003916	0.031420
49	0.004768	0.004570	0.031774
50	0.006871	0.006233	0.038679
51	0.004854	0.005394	0.032409
52	0.006557	0.006297	0.034264
53	0.006227	0.006199	0.033257
54	0.005381	0.004934	0.034401
55	0.004622	0.004335	0.032402
56	0.005370	0.005364	0.034175
57	0.006647	0.006312	0.038251
58	0.005184	0.004915	0.032988
59	0.005879	0.005586	0.038500
60	0.006862	0.007007	0.034960
CASN	0.002088	0.001987	0.028916
COPR	0.000000	0.000000	0.029512
CSST	0.000000	0.000000	0.028932
P519	0.002772	0.002649	0.029342
P548	0.002432	0.002304	0.028622
RCA2	0.002576	0.002438	0.029225

Station Coordinate Error Ellipses (FeetUS)
Confidence Region = 95%

Station	Semi-Major Axis	Semi-Minor Axis	Azimuth of Major Axis	Elev
1	0.010646	0.010037	159-31	0.068120
2	0.016811	0.014651	1-10	0.088629
3	0.009880	0.009209	30-16	0.062346
4	0.019462	0.018357	176-28	0.070585
5	0.012658	0.011521	162-42	0.068277
6	0.020920	0.018898	13-37	0.000000
7	0.015684	0.013120	22-32	0.069476
8	0.006592	0.006205	152-10	0.057216
9	0.010915	0.009787	144-35	0.066700
10	0.012754	0.011825	179-19	0.072204
11	0.013437	0.011764	150-00	0.076849

```
12                          0.014875      0.011974     140-33       0.071432
13                          0.016709      0.016170      71-33       0.067110
14                          0.017582      0.014882      42-20       0.078327
15                          0.025080      0.023901     118-49       0.079766
16                          0.014264      0.011680     136-21       0.068833
17                          0.012961      0.011978     145-31       0.064786
18                          0.021351      0.019999     161-32       0.072498
19                          0.020634      0.018563     173-42       0.073825
20                          0.019376      0.015941     144-25       0.080361
21                          0.012931      0.011528     136-56       0.072762
22                          0.012078      0.011150     157-09       0.059882
23                          0.011468      0.010007     145-28       0.062886
24                          0.015520      0.014133      30-53       0.067054
25                          0.013889      0.012525     177-17       0.071148
26                          0.011866      0.011431     159-35       0.069633
27                          0.013102      0.011585     146-03       0.073899
28                          0.020700      0.015861     136-26       0.074451
29                          0.012005      0.011536     170-05       0.064184
30                          0.021799      0.018668      16-47       0.073018
31                          0.015592      0.014455      21-42       0.071211
32                          0.011727      0.011579     149-39       0.068450
33                          0.018729      0.016225     171-08       0.073970
34                          0.008672      0.008435     165-07       0.057942
35                          0.015357      0.013351     129-30       0.061770
36                          0.015905      0.013223       2-44       0.068201
37                          0.018426      0.016517      56-32       0.069044
38                          0.016970      0.014787       6-18       0.071084
39                          0.012544      0.012249     141-41       0.072681
40                          0.019111      0.017711     147-52       0.069714
41                          0.017157      0.013477     130-16       0.069455
42                          0.012408      0.010094     141-47       0.064315
43                          0.016537      0.015356     133-55       0.071393
44                          0.017094      0.015362      19-03       0.071581
45                          0.013593      0.011283     136-23       0.083261
46                          0.021659      0.018699      25-57       0.077394
47                          0.017471      0.015396     162-38       0.077313
48                          0.010048      0.009184     137-38       0.061582
49                          0.011812      0.011038     154-20       0.062276
50                          0.017081      0.014962     158-48       0.075810
51                          0.013293      0.011779      75-26       0.063521
52                          0.017179      0.014144      38-56       0.067156
53                          0.016474      0.013827     135-46       0.065183
54                          0.013349      0.011880     159-09       0.067425
55                          0.011316      0.010608     177-06       0.063506
56                          0.013629      0.012625     135-22       0.066981
57                          0.016275      0.015443       4-57       0.074971
58                          0.013145      0.011533      32-56       0.064654
59                          0.016029      0.011708     139-50       0.075458
60                          0.018343      0.015486      48-34       0.068521
CASN                        0.005128      0.004846     165-42       0.056675
COPR                        0.000000      0.000000       0-00       0.057843
CSST                        0.000000      0.000000       0-00       0.056707
P519                        0.006816      0.006451     162-46       0.057509
P548                        0.006004      0.005584     159-02       0.056098
RCA2                        0.006358      0.005910     159-30       0.057280

                        Relative Error Ellipses (FeetUS)
                            Confidence Region = 95%

Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                   Axis          Axis     Major Axis
5               58                 0.017406      0.016109      15-24       0.052333


                          Elapsed Time = 00:00:01

```



```
SUB24
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Partially Fixed Coordinates
02 00000069 Partially Fixed Positions
01 00000076 Adjustment Statistical Summary
01 00000096 Adjusted Station Information
02 00000099 Coordinate Changes from Entered Provisionals
02 00000116 Adjusted Coordinates
02 00000186 Adjusted Positions and Ellipsoid Heights
02 00000256 Geoid Heights and Vertical Deflections
02 00000327 Convergence Angles and Grid Factors at Stations
01 00000401 Adjusted Observations and Residuals
02 00000404 Adjusted GPS Vector Observations
02 00006919 GPS Vector Residual Summary
01 00008010 Adjusted Bearings and Horizontal Distances
01 00009059 Error Propagation
02 00009062 Station Coordinate Standard Deviations
02 00009132 Station Coordinate Error Ellipses
02 00009204 Relative Error Ellipses
01 00009210 End of File
000A6111
STAR*NET
000C6545
```

```
                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:26:07


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.8700 (Horiz), 2.8100 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : Solve for Rotations Only

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Partially Fixed             N                   E            Elev     Description
                          StdErr              StdErr        StdErr
COPR                          n/a                 n/a     45.350000
```



```
                                                                  10.000000
2                                n/a                 n/a     42.650000  FD BM F1044
PID:EW3857
                                                                  10.000000
6                                n/a                 n/a     88.650000  FD BM W1441
PID:EW9492
                                                                  10.000000
9                                n/a                 n/a     13.450000  FD BM V1441
PID:EW9491
                                                                  10.000000
3                                n/a                 n/a     51.339000  FD SBCN0036
                                                                  10.000000
5                                n/a                 n/a    595.990000  FD SBCN0005
                                                                  10.000000

Partially Fixed         Latitude           Longitude         Elev     Description
                        N-StdErr            E-StdErr        StdErr
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
                              FIXED               FIXED          FREE
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
                              FIXED               FIXED          FREE
FF
                         Adjustment Statistical Summary
                         ==============================

                        Iterations              =      4

                        Number of Stations      =     66

                        Number of Observations  =   3237
                        Number of Unknowns      =    197
                        Number of Redundant Obs =   3040

             Observation   Count   Sum Squares         Error
                                    of StdRes        Factor
             Coordinates       6         0.003         0.025
              GPS Deltas    3231      2799.907         0.961

                   Total    3237      2799.910         0.960

        Warning: The Chi-Square Test at 5.00% Level Exceeded Lower Bound
                       Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

              Coordinate Changes from Entered Provisionals (FeetUS)
                (Elevations Marked with (*) are Ellipsoid Heights)

Station                   dN              dE             dZ
2                            n/a             n/a      0.111458
3                            n/a             n/a      0.104063
5                            n/a             n/a      0.163879
6                            n/a             n/a      0.179637
8                      -0.026146        0.006995     -0.075988*
9                            n/a             n/a     -0.048257
CASN                   -0.046131       -0.005538     -0.536720*
COPR                   -0.000000       -0.000000     -0.510779
CSST                   -0.000000       -0.000000      0.814658*
P519                   -0.104178       -0.048000      0.403247*
P548                   -0.085861       -0.046891      0.871904*
RCA2                   -0.121800       -0.052127      0.567306*

                         Adjusted Coordinates (FeetUS)

Station                   N                E            Elev     Description
```

```
1                 1979266.030346   6077330.942714    138.143179  FD NGS HPGN 05-01
2                 1966981.562110   6105497.860750     42.761458  FD BM F1044 PID:EW3857
3                 1979849.192471   6064690.985009     51.443063  FD SBCN0036
4                 1983794.714580   6062198.000325    325.511033  FD SBCN0016
5                 1988875.810372   6053559.746691    596.153879  FD SBCN0005
6                 1966040.140162   6109295.707287     88.829637  FD BM W1441 PID:EW9492
7                 1977522.277484   6084418.558715    105.778765  FD DOT DISC+PCH MKD
130 24
8                 1981761.696326   6047729.262162    143.202295  PSSB
9                 1971787.087120   6100522.527640     13.401743  FD BM V1441 PID:EW9491
10                1962224.564491   6116049.947993     40.795148  FD NGS RINCON
11                1973347.016160   6095502.033636      9.330288  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.455749   6069719.883278    304.600536  12
13                1985442.536431   6069524.706589    198.386258  13
14                1988295.664243   6073640.987195    418.213836  14
15                1985218.713807   6066728.360501    255.006652  15
16                1987079.648469   6077801.700740    363.986232  16
17                1989913.284408   6059573.336686    574.007994  17
18                1983916.212986   6069274.435224    147.611990  18
19                1982518.403342   6069660.035777     94.663225  19
20                1983122.088764   6066771.666143    171.745464  20
21                1981104.916085   6067793.842176     96.676830  21
22                1979458.354453   6067088.558513     57.429706  22-FD CDOT DISC
23                1991806.408035   6060537.215830    825.369835  23
24                1989537.803535   6066310.631286    614.933350  24
25                1986066.193589   6073133.836220    272.006550  25
26                1992257.666214   6058067.942499    827.751118  26
27                1989076.036439   6077848.283602    632.798385  27
28                1983310.135406   6077806.669453    199.899876  28
29                1977913.680231   6066628.236335     17.162392  29
30                1987509.201791   6061542.040590    501.946541  30
31                1979627.636667   6071904.261997     25.264291  31
32                1980083.950698   6069683.571959     47.444289  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.501686   6101288.219375    149.612194  33
34                1984948.733048   6078794.898475    269.987889  34
35                1989283.999271   6085552.371122    978.025895  35
36                1980855.408980   6074272.106411    112.430229  36
37                1990534.571147   6082828.448903    931.717960  37
38                1986996.636151   6085555.301327    719.705202  38
39                1989005.599205   6090113.989123   1217.235652  39
40                1984559.389749   6087209.189629    514.071531  40
41                1988453.294879   6081588.332965    579.932740  41
42                1977745.234882   6088394.433687     54.608688  42
43                1988769.196480   6071432.580596    415.031708  43
44                1978399.609954   6091028.722463     59.565105  44
45                1980781.346863   6088087.569465    214.978831  45
46                1983706.066969   6080553.324956    435.106707  46
47                1973476.293915   6107624.291201     70.583884  47
48                1971268.746668   6118424.902895    667.408516  48
49                1980344.153224   6076938.541961    188.827482  49
50                1990356.902549   6063114.751765    583.384522  50
51                1987134.798252   6066403.472315    383.771521  51
52                1986450.325818   6063532.172868    396.785311  52
53                1982703.233957   6079379.715053    440.943662  53
54                1980450.080905   6082687.409401    120.445850  54
55                1978640.036230   6081920.827890     75.501530  55
56                1983469.424567   6091356.983250    877.585042  56
57                1979571.800868   6094938.808959    254.978695  57
58                1968504.249415   6110196.961545    121.050758  58
59                1972485.883426   6104361.735028     25.687109  59
60                1993161.278610   6053015.462999   1106.388505  60
CASN              1978766.488382   6005169.777508    131.093413  CASN
COPR              1978673.969158   5994839.780987     44.839221  COPR
CSST              1973714.477833   6148081.277604    650.664936  CSST
```



```
P519              2011998.356777   6021704.061541   2777.345072  P519
P548              1995652.303744   6108381.252241   3838.833950  P548
RCA2              2008767.955632   6043475.528262   3985.230100  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)

Station                Latitude           Longitude           Ellip Ht
1                 34-25-13.66666646 -119-36-21.84328698     21.906973
2                 34-23-16.48147964 -119-30-43.44218745    -73.899835
3                 34-25-17.41084379 -119-38-52.82244832    -65.063712
4                 34-25-56.03037131 -119-39-23.35409945    209.397660
5                 34-26-44.86648317 -119-41-07.48757348    480.414857
6                 34-23-07.73247818 -119-29-57.96183684    -27.813543
7                 34-24-57.53115278 -119-34-56.92000965    -10.410474
8                 34-25-33.52934665 -119-42-15.65791621     26.551012
9                 34-24-03.26922225 -119-31-43.67561418   -102.898832
10                34-22-30.98098137 -119-28-36.70896347    -76.013256
11                34-24-17.93921088 -119-32-43.87118556   -106.952625
12                34-26-37.24377470 -119-37-54.34695034    189.169003
13                34-26-13.51450384 -119-37-56.21260042     82.645711
14                34-26-42.39315720 -119-37-07.62100932    302.972152
15                34-26-10.85022868 -119-38-29.55162672    139.164565
16                34-26-31.02554686 -119-36-17.71367443    248.730991
17                34-26-56.11954366 -119-39-55.89561261    458.560285
18                34-25-58.37749621 -119-37-58.90428014     31.677999
19                34-25-44.61376183 -119-37-54.03033323    -21.426291
20                34-25-50.11962685 -119-38-28.62592557     55.654629
21                34-25-30.33279915 -119-38-16.03180343    -19.621013
22                34-25-13.93298370 -119-38-24.12954087    -59.067281
23                34-27-15.00206339 -119-39-44.76113107    710.197617
24                34-26-53.50254812 -119-38-35.38135926    499.626617
25                34-26-20.26069705 -119-37-13.24683793    156.452976
26                34-27-19.06043811 -119-40-14.33468529    712.566457
27                34-26-50.77916244 -119-36-17.53811042    517.817512
28                34-25-53.74208510 -119-36-16.93583819     84.158566
29                34-24-58.58035703 -119-38-29.32265309    -99.506805
30                34-26-32.66303476 -119-39-31.91627839    386.252869
31                34-25-16.38080010 -119-37-26.68377626    -91.094603
32                34-25-20.53845976 -119-37-53.27768384    -68.922303
33                34-24-56.82034385 -119-31-35.51774643     34.000462
34                34-26-10.10536353 -119-36-05.45077977    154.490468
35                34-26-54.04318885 -119-34-45.59369566    863.416429
36                34-25-28.90220943 -119-36-58.65747620     -3.722115
37                34-27-05.98804590 -119-35-18.35241696    817.159237
38                34-26-31.41926228 -119-34-45.12960535    604.774889
39                34-26-51.99509826 -119-33-51.07752283   1102.812778
40                34-26-07.56893103 -119-34-24.92859761    398.889151
41                34-26-45.20802119 -119-35-32.76584869    465.021638
42                34-25-00.35303052 -119-34-09.50920455    -61.408417
43                34-26-46.72424111 -119-37-34.07895313    299.778602
44                34-25-07.23120251 -119-33-38.18970879    -56.271268
45                34-25-30.33599607 -119-34-13.73789368     99.337107
46                34-25-58.09076777 -119-35-44.22332985    319.518687
47                34-24-21.03768749 -119-30-19.23196414    -45.286782
48                34-24-00.78333793 -119-28-09.95448400    551.679291
49                34-25-24.26833872 -119-36-26.73264107     72.701452
50                34-27-01.08573482 -119-39-13.69957210    468.093278
51                34-26-29.74959728 -119-38-33.80395023    268.159681
52                34-26-22.51401674 -119-39-07.94887320    281.015948
53                34-25-47.98722610 -119-35-58.04270477    325.185033
54                34-25-26.22007501 -119-35-18.13356291      4.538081
55                34-25-08.19694751 -119-35-26.94165525    -40.648059
56                34-25-57.42751772 -119-33-35.21081629    762.446370
57                34-25-19.42347235 -119-32-51.73631881    139.449565
58                34-23-32.23831175 -119-29-47.64686540      4.690093
59                34-24-10.75632887 -119-30-57.98809946    -90.414248
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60              34-27-27.16310314 -119-41-14.84486455    991.169908
CASN            34-24-56.47122281 -119-50-42.98949599     13.009840
COPR            34-24-53.66292008 -119-52-46.25113600    -73.489034
CSST            34-24-29.12004508 -119-22-16.45839900    536.050464
P519            34-30-28.11450423 -119-47-32.73275730   2662.990770
P548            34-28-00.49602088 -119-30-14.15846965   3726.233548
RCA2            34-29-59.92624857 -119-43-11.94783185   3871.488698

            Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                    -116.236206     -23.4981      -6.3730
2                    -116.661293     -20.8633      -5.6706
3                    -116.506775     -22.1756      -3.7971
4                    -116.113373     -23.7111      -3.8900
5                    -115.739021     -25.2130      -5.0224
6                    -116.643181     -20.8750      -6.0921
7                    -116.189240     -24.0705      -7.0252
8                    -116.651283     -20.2493      -4.5092
9                    -116.300575     -23.1897      -6.0109
10                   -116.808403     -20.2776      -6.4844
11                   -116.282913     -23.5157      -6.3882
12                   -115.431534     -28.4965      -5.8007
13                   -115.740547     -25.7702      -5.2951
14                   -115.241684     -29.1412      -6.6496
15                   -115.842087     -25.2130      -4.6823
16                   -115.255241     -29.2773      -7.5685
17                   -115.447708     -26.9064      -5.3124
18                   -115.933990     -24.6368      -5.0388
19                   -116.089516     -23.8046      -4.9736
20                   -116.090836     -23.8506      -4.4008
21                   -116.297844     -22.8311      -4.4332
22                   -116.496986     -22.2603      -4.2910
23                   -115.172218     -28.4215      -5.6773
24                   -115.306732     -28.4897      -5.5476
25                   -115.553574     -26.7799      -6.2452
26                   -115.184662     -28.2671      -5.6997
27                   -114.980873     -30.7401      -7.8618
28                   -115.741310     -25.3765      -7.0086
29                   -116.669197     -21.3563      -4.0508
30                   -115.693672     -25.7735      -4.8558
31                   -116.358894     -22.8610      -5.2747
32                   -116.366592     -22.8931      -4.8737
33                   -115.611732     -28.1261      -6.9067
34                   -115.497421     -26.6792      -7.4972
35                   -114.609467     -32.0706     -10.0671
36                   -116.152344     -23.8385      -5.9052
37                   -114.558723     -31.9652      -9.5192
38                   -114.930313     -30.9025      -9.7713
39                   -114.422874     -32.8175     -10.5510
40                   -115.182381     -28.2977      -9.6172
41                   -114.911102     -31.1433      -8.8729
42                   -116.017105     -25.3496      -7.3938
43                   -115.253105     -29.4642      -6.2627
44                   -115.836372     -26.4614      -7.6421
45                   -115.641724     -26.4553      -8.5815
46                   -115.588020     -26.0948      -7.7576
47                   -115.870667     -25.6000      -6.8678
48                   -115.729225     -25.2847      -7.8185
49                   -116.126030     -23.9864      -6.4464
50                   -115.291245     -28.0187      -5.4878
51                   -115.611839     -26.5644      -4.8936
52                   -115.769363     -25.5311      -4.4338
53                   -115.758629     -25.2384      -7.2964
54                   -115.907768     -25.1888      -7.5251
55                   -116.149590     -24.0881      -6.9981
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56                  -115.138672     -28.7925      -9.2742
57                  -115.529129     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218597     -27.8921      -6.4025
CASN                -118.083572     -15.9345      -4.6597
COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354301     -19.1212      -9.9112
P548                -112.600403     -26.4917      -6.9617
RCA2                -113.741402     -15.5821      -7.3593
       Averages:    -115.720088     -25.2638      -6.3621

              Convergence Angles (DMS) and Grid Factors at Stations
                 (Grid Azimuth = Geodetic Azimuth - Convergence)
      (Elevation Factor Includes a Geoid Height Correction at Each Station))

                     Convergence            ------- Factors -------
Station                 Angle            Scale  x  Elevation  =   Combined
1                   -0-54-55.72     0.99993867    0.99999895    0.99993763
2                   -0-51-42.83     0.99994209    1.00000354    0.99994563
3                   -0-56-21.78     0.99993857    1.00000311    0.99994168
4                   -0-56-39.18     0.99993752    0.99998998    0.99992750
5                   -0-57-38.54     0.99993624    0.99997701    0.99991325
6                   -0-51-16.90     0.99994236    1.00000133    0.99994369
7                   -0-54-07.31     0.99993913    1.00000050    0.99993962
8                   -0-58-17.40     0.99993813    0.99999873    0.99993686
9                   -0-52-17.16     0.99994069    1.00000492    0.99994561
10                  -0-50-30.59     0.99994350    1.00000364    0.99994714
11                  -0-52-51.47     0.99994026    1.00000512    0.99994538
12                  -0-55-48.45     0.99993643    0.99999095    0.99992738
13                  -0-55-49.51     0.99993705    0.99999605    0.99993310
14                  -0-55-21.81     0.99993630    0.99998550    0.99992181
15                  -0-56-08.51     0.99993712    0.99999334    0.99993047
16                  -0-54-53.37     0.99993659    0.99998810    0.99992469
17                  -0-56-57.73     0.99993595    0.99997806    0.99991401
18                  -0-55-51.05     0.99993746    0.99999848    0.99993594
19                  -0-55-48.27     0.99993783    1.00000103    0.99993885
20                  -0-56-07.99     0.99993768    0.99999734    0.99993501
21                  -0-56-00.81     0.99993821    1.00000094    0.99993915
22                  -0-56-05.42     0.99993867    1.00000283    0.99994149
23                  -0-56-51.39     0.99993547    0.99996602    0.99990150
24                  -0-56-11.84     0.99993602    0.99997610    0.99991211
25                  -0-55-25.02     0.99993688    0.99999251    0.99992939
26                  -0-57-08.24     0.99993537    0.99996591    0.99990128
27                  -0-54-53.27     0.99993609    0.99997522    0.99991131
28                  -0-54-52.92     0.99993758    0.99999597    0.99993355
29                  -0-56-08.38     0.99993910    1.00000476    0.99994386
30                  -0-56-44.06     0.99993655    0.99998152    0.99991807
31                  -0-55-32.68     0.99993860    1.00000436    0.99994296
32                  -0-55-47.84     0.99993848    1.00000330    0.99994178
33                  -0-52-12.51     0.99993915    0.99999837    0.99993752
34                  -0-54-46.38     0.99993714    0.99999261    0.99992975
35                  -0-54-00.86     0.99993600    0.99995869    0.99989470
36                  -0-55-16.70     0.99993825    1.00000018    0.99993843
37                  -0-54-19.53     0.99993570    0.99996090    0.99989661
38                  -0-54-00.59     0.99993658    0.99997106    0.99990765
39                  -0-53-29.78     0.99993605    0.99994724    0.99988330
40                  -0-53-49.08     0.99993721    0.99998091    0.99991813
41                  -0-54-27.74     0.99993623    0.99997775    0.99991398
42                  -0-53-40.29     0.99993905    1.00000294    0.99994198
43                  -0-55-36.89     0.99993619    0.99998566    0.99992185
44                  -0-53-22.43     0.99993885    1.00000269    0.99994155
45                  -0-53-42.70     0.99993821    0.99999525    0.99993346
46                  -0-54-34.28     0.99993746    0.99998471    0.99992218
47                  -0-51-29.03     0.99994017    1.00000217    0.99994234
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48                  -0-50-15.34    0.99994076    0.99997360    0.99991437
49                  -0-54-58.51    0.99993838    0.99999652    0.99993490
50                  -0-56-33.68    0.99993582    0.99997760    0.99991343
51                  -0-56-10.94    0.99993663    0.99998717    0.99992380
52                  -0-56-30.40    0.99993682    0.99998655    0.99992337
53                  -0-54-42.15    0.99993773    0.99998444    0.99992218
54                  -0-54-19.40    0.99993833    0.99999978    0.99993811
55                  -0-54-24.42    0.99993883    1.00000194    0.99994077
56                  -0-53-20.74    0.99993748    0.99996352    0.99990100
57                  -0-52-55.96    0.99993851    0.99999333    0.99993184
58                  -0-51-11.02    0.99994161    0.99999978    0.99994139
59                  -0-51-51.12    0.99994047    1.00000433    0.99994479
60                  -0-57-42.73    0.99993517    0.99995258    0.99988775
CASN                -1-03-06.58    0.99993916    0.99999938    0.99993853
COPR                -1-04-16.84    0.99993923    1.00000352    0.99994275
CSST                -0-46-53.84    0.99993994    0.99997435    0.99991429
P519                -1-01-18.13    0.99993109    0.99987260    0.99980370
P548                -0-51-26.13    0.99993436    0.99982175    0.99975612
RCA2                -0-58-49.48    0.99993167    0.99981480    0.99974649
Project Averages:   -0-55-00.66    0.99993774    0.99998263    0.99992037
FF

                      Adjusted Observations and Residuals
                      ===================================

                   Adjusted Coordinate Observations (FeetUS)
             (Stations with Partially Fixed Coordinate Components)
               (Elevations Marked with (*) are Ellipsoid Heights)

Station           Component       Adj Coordinate        Residual     StdErr StdRes
File:Line
COPR               Elev                44.839221       -0.510779  10.000000   0.1
1:170
6                  Elev                88.829637        0.179637  10.000000   0.0
1:161
5                  Elev               596.153879        0.163879  10.000000   0.0
1:174
2                  Elev                42.761458        0.111458  10.000000   0.0
1:156
3                  Elev                51.443063        0.104063  10.000000   0.0
1:173
9                  Elev                13.401743       -0.048257  10.000000   0.0
1:166

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

Datum Transformations
  Scale Factor 1.000000000000  :        0.000000 PPM (None)
  Rotation Around North Axis   :        2.006430 Sec (Solved)
  Rotation Around East Axis    :       -4.811804 Sec (Solved)
  Rotation Around Vert Axis    :       -0.085342 Sec (Solved)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -21408.416146       -0.017460   0.028144   0.6
4:955
17                 Delta-E          38260.294555        0.005318   0.025393   0.2
                   Delta-U          -2250.212210        0.368586   0.091480   4.0*
                   Length           43900.271938

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -17407.477496       -0.010565   0.031657   0.3
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4:759
55                 Delta-E         -26204.523261       -0.031009   0.026626   1.2
                   Delta-U          -3789.883233        0.368319   0.097524   3.8*
                   Length           31686.914129

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.404681       -0.015819   0.037362   0.4
4:347
30                 Delta-E          18429.083024        0.005371   0.031760   0.2
                   Delta-U          -3503.544140        0.370331   0.101489   3.6*
                   Length           28120.127690

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                 Delta-N          11344.002568        0.011470   0.016203   0.7
4:1611
49                 Delta-E         -33433.164909        0.071239   0.016327   4.4*
                   Delta-U             38.293335       -0.162959   0.053077   3.1*
                   Length           35305.302385

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.468330       -0.059827   0.016215   3.7*
5:110
34                 Delta-E          73504.242576       -0.006147   0.014867   0.4
                   Delta-U             10.301363        0.010057   0.036644   0.3
                   Length           73889.186367

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927577       -0.025731   0.026353   1.0
4:166
22                 Delta-E          61899.177973        0.058520   0.023875   2.5
                   Delta-U           -164.228904       -0.221755   0.068470   3.2*
                   Length           61926.379872

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -19498.479527       -0.011374   0.015571   0.7
8:235
23                 Delta-E          39190.834655        0.004400   0.015184   0.3
                   Delta-U          -1998.474723       -0.213556   0.061750   3.5*
                   Length           43819.015575

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -39119.238025       -0.008844   0.028324   0.3
7:345
58                 Delta-E          67404.385135        0.053396   0.028356   1.9
                   Delta-U          -4011.646162       -0.377208   0.111246   3.4*
                   Length           78036.909370

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.916028       -0.036273   0.020492   1.8
8:170
23                 Delta-E          17351.081450        0.010925   0.017478   0.6
                   Delta-U          -3174.909069       -0.282897   0.083573   3.4*
                   Length           24269.174618

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.500839       -0.032681   0.021564   1.5
8:185
51                 Delta-E          23296.471201       -0.007064   0.025838   0.3
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                    Delta-U          -3626.817970       -0.211459   0.063299   3.3*
                    Length          31733.196733

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.046055       -0.021949   0.031177   0.7
3:66
32                  Delta-E          64482.391126        0.117261   0.035304   3.3*
                    Delta-U           -181.986124        0.002593   0.106162   0.0
                    Length          64531.132918

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.743053       -0.029532   0.016060   1.8
8:250
51                  Delta-E          45139.021825        0.003986   0.020648   0.2
                    Delta-U          -2457.203973       -0.152727   0.047812   3.2*
                    Length          51212.117715

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225346       -0.024804   0.037914   0.7
4:769
22                  Delta-E         -41048.206757        0.004767   0.031826   0.1
                    Delta-U          -3831.515673        0.322219   0.099864   3.2*
                    Length          44522.500918

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491352        0.037270   0.027972   1.3
4:417
36                  Delta-E          31271.536559       -0.035967   0.021712   1.7
                    Delta-U          -3916.180524        0.353759   0.116127   3.0*
                    Length          41750.461881

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.536901       -0.016333   0.036009   0.5
4:367
5                   Delta-E          10423.972087        0.002064   0.029338   0.1
                    Delta-U          -3402.624228        0.311346   0.101108   3.1*
                    Length          22562.308021

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.061893       -0.065684   0.026404   2.5
4:120
52                  Delta-E          58215.899088        0.091438   0.025250   3.6*
                    Delta-U            184.529774       -0.135139   0.071432   1.9
                    Length          58870.693536

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.512865       -0.010138   0.037539   0.3
4:749
17                  Delta-E         -48720.766636       -0.020805   0.033947   0.6
                    Delta-U          -3324.724134        0.400073   0.130871   3.1*
                    Length          49260.749983

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.118471       -0.010117   0.036459   0.3
4:794
24                  Delta-E         -41978.123565        0.017825   0.036534   0.5
                    Delta-U          -3269.204957        0.430893   0.140832   3.1*
                    Length          42641.924125
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(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.112047        0.024677   0.034702   0.7
4:804
49                  Delta-E         -31212.220746        0.027197   0.034255   0.8
                    Delta-U          -3682.091178        0.440647   0.145209   3.0*
                    Length          35166.878438

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.650059        0.034948   0.014977   2.3
5:295
34                  Delta-E          57568.023468        0.017240   0.014287   1.2
                    Delta-U          -2603.772467       -0.075544   0.030638   2.5
                    Length          63232.899976

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.831448       -0.003974   0.027430   0.1
4:799
31                  Delta-E         -36235.248506        0.034927   0.026468   1.3
                    Delta-U          -3854.522374        0.331432   0.110992   3.0
                    Length          40030.112306

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.929693        0.040489   0.037653   1.1
4:839
18                  Delta-E         -38929.363347       -0.003060   0.037659   0.1
                    Delta-U          -3733.714041        0.271406   0.091770   3.0
                    Length          41002.942085

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.228362       -0.075136   0.034435   2.2
4:372
22                  Delta-E          24112.435386        0.038172   0.028967   1.3
                    Delta-U          -3964.010508        0.226691   0.084970   2.7
                    Length          37848.639729

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.150095        0.004785   0.037573   0.1
4:950
30                  Delta-E          40271.557557        0.006949   0.031634   0.2
                    Delta-U          -2328.819172        0.315533   0.106279   3.0
                    Length          46824.935808

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.741810        0.043318   0.035224   1.2
4:814
36                  Delta-E         -33886.059132       -0.024440   0.026756   0.9
                    Delta-U          -3762.304131        0.439669   0.149954   2.9
                    Length          37372.667562

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27644.861683       -0.059485   0.036448   1.6
4:377
54                  Delta-E          39693.062134        0.041101   0.030946   1.3
                    Delta-U          -3922.602212        0.247993   0.090698   2.7
                    Length          48530.035721

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
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FM=Static or fast static)
COPR                Delta-N          7842.941493       -0.001838   0.015769   0.1
5:565
34                  Delta-E         83828.786110        0.033156   0.015043   2.2
                    Delta-U            57.811209       -0.087876   0.033599   2.6
                    Length          84194.895654

(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -24232.803761       -0.005270   0.016925   0.3
7:210
48                  Delta-E         10408.190432       -0.007685   0.014632   0.5
                    Delta-U         -3190.748949       -0.167085   0.057514   2.9
                    Length          26565.769046

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16811.225346       -0.030195   0.019204   1.6
7:225
22                  Delta-E        -41048.206757       -0.000220   0.020172   0.0
                    Delta-U         -3831.515673       -0.132548   0.047708   2.8
                    Length          44522.500918

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -29467.799649       -0.017509   0.034857   0.5
4:362
55                  Delta-E         38957.414960        0.014769   0.028897   0.5
                    Delta-U         -3968.854201        0.309275   0.107352   2.9
                    Length          49007.991187

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31727.838091       -0.108843   0.031809   3.4*
4:975
22                  Delta-E         45960.122150        0.065046   0.027943   2.3
                    Delta-U         -2796.296629        0.084205   0.083487   1.0
                    Length          55917.866669

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N         24291.984999        0.032145   0.018587   1.7
7:621
16                  Delta-E        -38612.165607       -0.063147   0.017488   3.6*
                    Delta-U           274.801842        0.044111   0.047389   0.9
                    Length          45618.805158

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -27119.623599       -0.039319   0.022723   1.7
7:240
58                  Delta-E          2221.764405        0.000063   0.022266   0.0
                    Delta-U         -3738.680805       -0.197782   0.072250   2.7
                    Length          27466.123778

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.673147       -0.002660   0.028981   0.1
4:754
29                  Delta-E        -41485.294815       -0.030132   0.025883   1.2
                    Delta-U         -3874.084336        0.264751   0.094853   2.8
                    Length          45532.691338

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -22553.030154       -0.022192   0.031111   0.7
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4:970
5                   Delta-E         32265.677494        0.019144   0.026314   0.7
                    Delta-U         -2219.390557        0.246397   0.088674   2.8
                    Length          39428.908274

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6325.418161        0.059829   0.030141   2.0
4:236
18                  Delta-E         64003.324877        0.021219   0.028717   0.7
                    Delta-U           -80.810914       -0.181988   0.072235   2.5
                    Length          64315.185148

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13382.755664        0.036483   0.053154   0.7
4:784
53                  Delta-E        -28806.824298        0.070455   0.050033   1.4
                    Delta-U         -3424.565313        0.431355   0.159415   2.7
                    Length          31947.753017

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30202.980228        0.047882   0.024479   2.0
3:1601
36                  Delta-E         53118.179079        0.034298   0.019452   1.8
                    Delta-U         -2755.717217       -0.165369   0.066300   2.5
                    Length          61166.616227

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -13712.865217        0.041619   0.036484   1.1
4:844
19                  Delta-E        -38522.756541       -0.003093   0.036861   0.1
                    Delta-U         -3786.906798        0.255529   0.093949   2.7
                    Length          41065.631702

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -9294.297173       -0.039663   0.015718   2.5
7:535
48                  Delta-E         70869.316865       -0.016180   0.017465   0.9
                    Delta-U           402.737664        0.118058   0.047639   2.5
                    Length          71477.312698

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N         -9019.320692        0.020220   0.014077   1.4
4:1621
49                  Delta-E         10777.467146       -0.041462   0.014115   2.9
                    Delta-U          -431.537053        0.013369   0.040022   0.3
                    Length          14060.162448

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18205.320912       -0.004852   0.024360   0.2
3:1451
42                  Delta-E        -19717.850603       -0.002261   0.023099   0.1
                    Delta-U         -3804.256923       -0.172628   0.063139   2.7
                    Length          27105.344725

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          5357.027619        0.030349   0.028742   1.1
4:1656
43                  Delta-E         -6460.924664        0.043226   0.033707   1.3
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                    Delta-U            213.870240       -0.200474   0.078745   2.5
                    Length            8395.655597

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.473609        0.044294   0.048603   0.9
4:713
4                   Delta-E         -46004.013295       -0.005653   0.037691   0.1
                    Delta-U          -3570.399961        0.342815   0.129647   2.6
                    Length           47818.209764

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          14716.081167       -0.018400   0.019109   1.0
4:507
35                  Delta-E         -62741.978764        0.018614   0.033104   0.6
                    Delta-U            228.462142       -0.181702   0.068953   2.6
                    Length           64445.101746

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.474611        0.047823   0.034710   1.4
4:442
18                  Delta-E          26221.985392       -0.018370   0.034607   0.5
                    Delta-U          -3870.179111        0.214756   0.084130   2.6
                    Length           36032.546914

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.195783       -0.020860   0.017411   1.2
3:1001
49                  Delta-E          33946.611176       -0.006259   0.015951   0.4
                    Delta-U          -3844.551772       -0.139240   0.053081   2.6
                    Length           44076.418803

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9145.578816        0.034054   0.035875   0.9
4:819
51                  Delta-E         -41848.844719       -0.009961   0.028536   0.3
                    Delta-U          -3501.273519        0.408365   0.153488   2.7
                    Length           42979.371011

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.000782        0.033833   0.034711   1.0
4:437
40                  Delta-E          44145.019824        0.008358   0.036265   0.2
                    Delta-U          -3532.169450        0.221951   0.084932   2.6
                    Length           50115.703267

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491352        0.031047   0.027906   1.1
3:981
36                  Delta-E          31271.536559        0.019845   0.020121   1.0
                    Delta-U          -3916.180524       -0.165452   0.064828   2.6
                    Length           41750.461881

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.024498       -0.007211   0.041023   0.2
4:744
30                  Delta-E         -46715.959729        0.025618   0.035448   0.7
                    Delta-U          -3393.299958        0.290955   0.113824   2.6
                    Length           47666.677536
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(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778494       -0.005914   0.023199   0.3
3:1141
42                  Delta-E          45445.699324        0.019109   0.022085   0.9
                    Delta-U          -4003.850621       -0.149972   0.059736   2.5
                    Length           54740.410201

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.650059       -0.031903   0.013329   2.4
5:290
34                  Delta-E          57568.023468       -0.013518   0.012712   1.1
                    Delta-U          -2603.772467        0.007219   0.024574   0.3
                    Length           63232.899976

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9873.022641        0.005031   0.052914   0.1
4:723
52                  Delta-E         -44709.813304        0.119705   0.047103   2.5
                    Delta-U          -3494.615849        0.323934   0.144548   2.2
                    Length           45920.108032

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479133       -0.066519   0.025463   2.6
4:1181
22                  Delta-E          72225.564322        0.069899   0.022874   3.1*
                    Delta-U           -110.920650       -0.019901   0.156112   0.1
                    Length           72257.182661

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853437       -0.061735   0.022915   2.7
3:521
42                  Delta-E         -59739.667094        0.031634   0.021771   1.5
                    Delta-U           -682.403663       -0.026657   0.058817   0.5
                    Length           59830.052754

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25448.856073       -0.021417   0.033668   0.6
4:387
53                  Delta-E          36347.679373        0.035914   0.031663   1.1
                    Delta-U          -3593.107390        0.228547   0.095340   2.4
                    Length           44516.384533

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25799.507649        0.039500   0.035823   1.1
4:447
19                  Delta-E          26631.394343       -0.024980   0.035828   0.7
                    Delta-U          -3925.445754        0.213836   0.090884   2.4
                    Length           37286.121868

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.778242       -0.025250   0.015465   1.6
3:1621
49                  Delta-E          55793.659675       -0.006055   0.015204   0.4
                    Delta-U          -2686.939382       -0.113504   0.048641   2.3
                    Length           63722.863957

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
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FM=Static or fast static)
P548                Delta-N         -15306.741810        0.018652   0.033205   0.6
3:1291
36                  Delta-E         -33886.059132        0.010381   0.021240   0.5
                    Delta-U          -3762.304131       -0.160357   0.066735   2.4
                    Length           37372.667562

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -24064.743053        0.055460   0.032912   1.7
4:1025
51                  Delta-E          45139.021825       -0.044512   0.028831   1.5
                    Delta-U          -2457.203973        0.335776   0.143759   2.3
                    Length           51212.117715

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12304.856808       -0.034348   0.018181   1.9
8:300
51                  Delta-E         -81859.305961       -0.018379   0.021363   0.9
                    Delta-U           -430.980428        0.107435   0.049662   2.2
                    Length           82780.077420

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         -12197.691282       -0.003127   0.018763   0.2
7:565
58                  Delta-E          62687.075781        0.050323   0.016392   3.1*
                    Delta-U           -119.522918       -0.115823   0.056832   2.0
                    Length           63862.879894

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          -1552.067168       -0.046033   0.017439   2.6
7:796
29                  Delta-E           -435.084516        0.024761   0.017735   1.4
                    Delta-U            -40.461291       -0.028199   0.040691   0.7
                    Length            1612.404461

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941493       -0.037305   0.014633   2.5
5:560
34                  Delta-E          83828.786110       -0.007295   0.013629   0.5
                    Delta-U             57.811209        0.013234   0.029918   0.4
                    Length           84194.895654

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.456124        0.002462   0.026216   0.1
4:397
24                  Delta-E          23162.789994       -0.024045   0.026184   0.9
                    Delta-U          -3392.950371        0.228469   0.097291   2.3
                    Length           30048.533769

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.037174        0.017436   0.054656   0.3
4:779
6                   Delta-E           1357.422535        0.066118   0.050502   1.3
                    Delta-U          -3774.413554        0.355130   0.155429   2.3
                    Length           29867.597880

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.743930       -0.039056   0.022318   1.7
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4:206
50                  Delta-E          57727.376241       -0.002407   0.019955   0.1
                    Delta-U            370.871601       -0.214678   0.094402   2.3
                    Length           59098.895441

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2519.595698        0.005658   0.020586   0.3
4:1457
18                  Delta-E          21506.920797       -0.058077   0.020343   2.9
                    Delta-U             -6.325419       -0.074488   0.048866   1.5
                    Length           21654.007589

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083338       -0.036396   0.016872   2.2
5:475
34                  Delta-E         -69437.934940        0.012517   0.015215   0.8
                    Delta-U           -498.770906        0.059408   0.034801   1.7
                    Length           70197.722470

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24800.349340       -0.055957   0.033431   1.7
4:929
52                  Delta-E          42280.190076        0.097079   0.031628   3.1*
                    Delta-U          -2439.200565        0.081725   0.093854   0.9
                    Length           49077.708786

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.159529       -0.039058   0.021323   1.8
3:221
37                  Delta-E          77437.394670       -0.012891   0.021571   0.6
                    Delta-U            655.822662        0.105084   0.052824   2.0
                    Length           78555.797174

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.969591       -0.049303   0.021172   2.3
3:841
37                  Delta-E          87760.344137       -0.023903   0.021459   1.1
                    Delta-U            701.316835        0.088134   0.052361   1.7
                    Length           88795.985512

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           4934.812389       -0.064631   0.026860   2.4
3:86
19                  Delta-E          64414.356116        0.055311   0.022641   2.4
                    Delta-U           -134.771034       -0.051006   0.074198   0.7
                    Length           64603.249225

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468330       -0.008633   0.017758   0.5
5:115
34                  Delta-E          73504.242576        0.049639   0.016746   3.0
                    Delta-U             10.301363       -0.043187   0.040663   1.1
                    Length           73889.186367

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N         -16668.916028       -0.016749   0.026160   0.6
5:360
23                  Delta-E          17351.081450        0.008325   0.023342   0.4
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                    Delta-U          -3174.909069        0.174676   0.078210   2.2
                    Length           24269.174618

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21239.500839        0.030669   0.035571   0.9
4:422
51                  Delta-E          23296.471201       -0.021813   0.028206   0.8
                    Delta-U          -3626.817970        0.338740   0.153308   2.2
                    Length           31733.196733

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.957700        0.080937   0.041268   2.0
4:663
13                  Delta-E         -38702.050361        0.011702   0.042997   0.3
                    Delta-U          -3681.515195        0.195471   0.101409   1.9
                    Length           40346.586279

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -26375.822294        0.058329   0.039560   1.5
7:656
10                  Delta-E          26350.918535        0.066922   0.040502   1.7
                    Delta-U          -1211.708569        0.000479   0.363749   0.0
                    Length           37303.125164

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N          -8697.515791       -0.047810   0.021580   2.2
7:826
58                  Delta-E          43719.096581        0.044580   0.018505   2.4
                    Delta-U             56.557130       -0.054561   0.055313   1.0
                    Length           44575.883451

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N          -1624.332431       -0.016502   0.012953   1.3
3:2021
55                  Delta-E           5009.194221       -0.030301   0.013012   2.3
                    Delta-U           -114.020400       -0.067736   0.038406   1.8
                    Length            5267.208296

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.627744        0.013134   0.019014   0.7
3:331
58                  Delta-E         105203.589353       -0.014986   0.017012   0.9
                    Delta-U           -274.942518        0.247529   0.114216   2.2
                    Length          105533.581507

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509369        0.005708   0.041413   0.1
4:834
40                  Delta-E         -21005.478570        0.035930   0.041664   0.9
                    Delta-U          -3340.532322        0.208628   0.098597   2.1
                    Length           24136.407980

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999875        0.024445   0.024900   1.0
3:1381
34                  Delta-E         -29424.997101       -0.016267   0.027959   0.6
                    Delta-U          -3594.850424       -0.186855   0.088182   2.1
                    Length           31669.965538
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(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.198306        0.013579   0.018875   0.7
3:341
17                  Delta-E          54194.376646        0.001565   0.018830   0.1
                    Delta-U            371.123655       -0.127396   0.059464   2.1
                    Length           55539.623202

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549403        0.047956   0.022873   2.1
3:671
36                  Delta-E          79382.350405        0.042996   0.017697   2.4
                    Delta-U            -81.788740        0.041996   0.057347   0.7
                    Length           79466.977403

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N         -15943.212054       -0.024208   0.022427   1.1
7:786
58                  Delta-E          31661.908857        0.038494   0.019746   1.9
                    Delta-U           -179.744869       -0.111510   0.060047   1.9
                    Length           35449.891274

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.451161       -0.009623   0.022352   0.4
7:130
58                  Delta-E         115533.345612        0.032011   0.026450   1.2
                    Delta-U           -242.845426       -0.186373   0.089837   2.1
                    Length          115811.175289

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7856.193155       -0.048797   0.026883   1.8
4:55
13                  Delta-E          64225.731863        0.035519   0.027365   1.3
                    Delta-U            -31.082228       -0.007534   0.083175   0.1
                    Length           64704.446294

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.222129       -0.005448   0.036339   0.1
4:316
4                   Delta-E          19148.379155        0.018241   0.028681   0.6
                    Delta-U          -3685.012943        0.197122   0.095213   2.1
                    Length           31431.234419

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479133       -0.021268   0.017698   1.2
7:115
22                  Delta-E          72225.564322        0.008349   0.016703   0.5
                    Delta-U           -110.920650       -0.083630   0.042887   2.0
                    Length           72257.182661

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.587363        0.041267   0.038275   1.1
4:1045
18                  Delta-E          48066.549447       -0.025852   0.035497   0.7
                    Delta-U          -2704.047216        0.182742   0.093463   2.0
                    Length           55310.617402

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -21973.057206       -0.037929   0.032833   1.2
4:326
52                  Delta-E          20437.096075        0.066541   0.029772   2.2
                    Delta-U          -3611.693108        0.148615   0.090147   1.6
                    Length           30224.732688

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.112047       -0.016115   0.017627   0.9
3:1311
49                  Delta-E         -31212.220746       -0.007746   0.016070   0.5
                    Delta-U          -3682.091178       -0.107478   0.053791   2.0
                    Length           35166.878438

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N           5018.183096       -0.019210   0.023811   0.8
7:601
42                  Delta-E         -16045.736677        0.017906   0.025118   0.7
                    Delta-U             22.289271        0.183883   0.091856   2.0
                    Length           16812.148105

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816467       -0.050866   0.035222   1.4
5:435
40                  Delta-E         -61019.270006        0.042286   0.035165   1.2
                    Delta-U           -228.096199       -0.141783   0.083489   1.7
                    Length           61835.910766

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581376       -0.009421   0.032837   0.3
4:357
29                  Delta-E          23678.528915        0.001089   0.029639   0.0
                    Delta-U          -4006.124106        0.230456   0.114111   2.0
                    Length           38784.844964

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586644        0.037946   0.017403   2.2
8:285
23                  Delta-E         -87791.095111       -0.029601   0.015051   2.0
                    Delta-U            -16.224910        0.117852   0.067873   1.7
                    Length           89402.300217

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           8163.531946        0.078533   0.037489   2.1
4:1075
13                  Delta-E          74550.147358       -0.023949   0.039155   0.6
                    Delta-U             20.997467        0.005777   0.235643   0.0
                    Length           74995.787654

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420738       -0.044770   0.022616   2.0
3:531
37                  Delta-E         -65482.857941       -0.008432   0.024342   0.3
                    Delta-U            172.922226        0.001253   0.056736   0.0
                    Length           67392.737229

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834283       -0.045250   0.017789   2.5
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7:430
22                  Delta-E         -81068.086678        0.008691   0.018625   0.5
                    Delta-U           -751.845965        0.052324   0.043621   1.2
                    Length           81204.122166

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N           -410.199260       -0.008767   0.011704   0.7
8:368
23                  Delta-E           2476.675676        0.041364   0.011649   3.6*
                    Delta-U             -2.532770       -0.037372   0.040711   0.9
                    Length            2510.416749

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030154       -0.013069   0.025231   0.5
3:1896
5                   Delta-E          32265.677494        0.003253   0.019750   0.2
                    Delta-U          -2219.390557       -0.193686   0.097807   2.0
                    Length           39428.908274

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287724        0.001987   0.015236   0.1
3:126
44                  Delta-E          85855.989532       -0.003094   0.014173   0.2
                    Delta-U           -246.085449        0.132017   0.066554   2.0
                    Length           85864.844120

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N           -9145.578816       -0.029653   0.020179   1.5
8:130
51                  Delta-E         -41848.844719       -0.026713   0.024007   1.1
                    Delta-U          -3501.273519       -0.097104   0.056551   1.7
                    Length           42979.371011

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3105.609129       -0.051292   0.027539   1.9
4:171
54                  Delta-E          77478.282726        0.054115   0.024616   2.2
                    Delta-U           -152.777253        0.359964   0.191347   1.9
                    Length           77540.650262

(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328062        0.023861   0.024168   1.0
3:1071
34                  Delta-E          35724.208309       -0.004008   0.027813   0.1
                    Delta-U          -3760.168064       -0.167914   0.087754   1.9
                    Length           42769.340922

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N           -3357.319294        0.028433   0.014548   2.0
4:1651
13                  Delta-E           -1853.936349       -0.012530   0.015798   0.8
                    Delta-U           -217.389035       -0.008536   0.031670   0.3
                    Length            3841.344924

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.288218       -0.021651   0.015227   1.4
3:71
49                  Delta-E          71732.239540       -0.012082   0.014929   0.8
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                    Delta-U            -64.060340        0.084827   0.047049   1.8
                    Length           71790.634468

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051041        0.016104   0.028092   0.6
4:412
50                  Delta-E          19953.056652       -0.007556   0.023244   0.3
                    Delta-U          -3420.492105        0.250405   0.129267   1.9
                    Length           27138.451633

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3417.422550       -0.064616   0.030323   2.1
4:1186
54                  Delta-E          87804.240321        0.069656   0.026414   2.6
                    Delta-U           -107.166650        0.389381   0.212358   1.8
                    Length           87870.785133

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.979236        0.017415   0.022966   0.8
4:151
29                  Delta-E          61467.119359        0.013150   0.020223   0.7
                    Delta-U           -203.277564       -0.131029   0.069420   1.9
                    Length           61468.070554

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.054402        0.007868   0.019106   0.4
8:115
23                  Delta-E         -47785.834736       -0.015459   0.016384   0.9
                    Delta-U          -3070.481576       -0.146072   0.076831   1.9
                    Length           48101.207873

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510382       -0.023188   0.022981   1.0
3:346
5                   Delta-E          48200.383950        0.006937   0.018438   0.4
                    Delta-U            408.346923       -0.161803   0.086063   1.9
                    Length           49440.540053

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.623599        0.009616   0.021930   0.4
3:1571
58                  Delta-E           2221.764405       -0.010268   0.019475   0.5
                    Delta-U          -3738.680805        0.115867   0.061231   1.9
                    Length           27466.123778

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.082113        0.017447   0.023891   0.7
3:641
58                  Delta-E         -37811.919925       -0.027685   0.021032   1.3
                    Delta-U           -565.782779        0.121401   0.067913   1.8
                    Length           38247.364198

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -25701.010653        0.064221   0.035716   1.8
4:869
13                  Delta-E          48289.716545       -0.018163   0.037644   0.5
                    Delta-U          -2651.687992        0.147948   0.092327   1.6
                    Length           54767.418433
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(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28622.319246        0.006354   0.039666   0.2
4:1050
19                  Delta-E          48476.896628       -0.046405   0.037799   1.2
                    Delta-U          -2759.930993        0.182869   0.102869   1.8
                    Length           56363.675224

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.418161       -0.031260   0.027056   1.2
3:116
18                  Delta-E          64003.324877        0.047957   0.025445   1.9
                    Delta-U            -80.810914       -0.017689   0.069292   0.3
                    Length           64315.185148

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.749090        0.007340   0.027244   0.3
4:45
3                   Delta-E          59494.692137        0.028263   0.026459   1.1
                    Delta-U           -163.277385       -0.137819   0.077243   1.8
                    Length           59534.650294

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -2665.154411        0.049436   0.021567   2.3
8:418
51                  Delta-E           6875.755162        0.027004   0.026556   1.0
                    Delta-U           -191.700938        0.073246   0.060281   1.2
                    Length            7376.707011

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956218        0.030327   0.046091   0.7
4:824
43                  Delta-E         -36844.450329        0.015181   0.049609   0.3
                    Delta-U          -3459.662228        0.263103   0.144534   1.8
                    Length           37746.208123

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           4934.812389        0.026422   0.041040   0.6
4:241
19                  Delta-E          64414.356116       -0.015903   0.038596   0.4
                    Delta-U           -134.771034       -0.186230   0.104384   1.8
                    Length           64603.249225

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.512865        0.024890   0.021592   1.2
3:1581
17                  Delta-E         -48720.766636        0.015569   0.021708   0.7
                    Delta-U          -3324.724134       -0.125752   0.072827   1.7
                    Length           49260.749983

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N          -1279.118649        0.032258   0.025201   1.3
7:766
56                  Delta-E          12585.308066       -0.043043   0.027164   1.6
                    Delta-U            604.048576        0.014925   0.064141   0.2
                    Length           12664.556776

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
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FM=Static or fast static)
52                Delta-N         -19656.702425        0.022048   0.033052   0.7
4:1558
6                 Delta-E          46095.370153       -0.080738   0.031191   2.6
                  Delta-U           -368.779175       -0.109026   0.092989   1.2
                  Length           50112.923462

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N         -16811.225346        0.054187   0.031256   1.7
3:1561
22                Delta-E         -41048.206757       -0.020771   0.030768   0.7
                  Delta-U          -3831.515673        0.113228   0.077850   1.5
                  Length           44522.500918

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N          -5972.881665       -0.009304   0.040354   0.2
4:809
50                Delta-E         -45186.115919        0.013463   0.032106   0.4
                  Delta-U          -3307.165257        0.352703   0.199049   1.8
                  Length           45698.990463

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                Delta-N           4759.640371        0.007288   0.025660   0.3
5:590
40                Delta-E          17452.104799        0.013797   0.026872   0.5
                  Delta-U            459.723717       -0.112143   0.064336   1.7
                  Length           18095.344271

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519              Delta-N         -24800.349340        0.001328   0.022232   0.1
4:934
52                Delta-E          42280.190076       -0.035893   0.020308   1.8
                  Delta-U          -2439.200565        0.143759   0.086146   1.7
                  Length           49077.708786

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2              Delta-N         -19718.536901       -0.000949   0.024588   0.0
3:1276
5                 Delta-E          10423.972087        0.007286   0.019269   0.4
                  Delta-U          -3402.624228       -0.168056   0.095310   1.8
                  Length           22562.308021

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          11328.174289        0.001849   0.018994   0.1
4:482
25                Delta-E         -75114.106227       -0.000923   0.018767   0.0
                  Delta-U           -516.902658       -0.151371   0.086281   1.8
                  Length           75965.279407

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           3204.162162       -0.027656   0.015060   1.8
3:691
49                Delta-E          82058.313300       -0.017640   0.014701   1.2
                  Delta-U            -15.614141        0.064663   0.045902   1.4
                  Length           82120.848026

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           3356.580146        0.040714   0.025666   1.6
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3:51
36                Delta-E          69056.465565        0.036142   0.018210   2.0
                  Delta-U           -131.547825        0.035643   0.058567   0.6
                  Length           69138.118078

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N          11892.347799       -0.028994   0.029665   1.0
4:191
24                Delta-E          60938.098144       -0.066196   0.028908   2.3
                  Delta-U            393.746804       -0.156833   0.108504   1.4
                  Length           62088.926373

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           1827.927577        0.059207   0.031316   1.9
3:321
22                Delta-E          61899.177973        0.001763   0.030706   0.1
                  Delta-U           -164.228904        0.013006   0.080200   0.2
                  Length           61926.379872

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                 Delta-N           7693.742769        0.018135   0.014489   1.3
8:408
51                Delta-E         -11052.634020        0.006463   0.018109   0.4
                  Delta-U            241.840344        0.067368   0.042010   1.6
                  Length           13468.959995

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2              Delta-N         -18578.220270        0.021109   0.021126   1.0
3:1271
17                Delta-E          16419.436351        0.007730   0.021312   0.4
                  Delta-U          -3427.355704       -0.119114   0.072456   1.6
                  Length           25029.880655

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2              Delta-N         -22878.050937        0.087390   0.045136   1.9
4:266
13                Delta-E          26446.194054       -0.014513   0.046218   0.3
                  Delta-U          -3817.795980        0.134945   0.110025   1.2
                  Length           35176.440422

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           2808.469797       -0.019239   0.025062   0.8
5:530
32                Delta-E          74808.540899       -0.079825   0.025574   3.1*
                  Delta-U           -129.960478        0.252409   0.164775   1.5
                  Length           74861.353072

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                Delta-N         -14789.229601       -0.032673   0.019364   1.7
7:641
59                Delta-E          34888.407496        0.013741   0.018195   0.8
                  Delta-U           -313.859676        0.006515   0.055083   0.1
                  Length           37894.865057

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -27849.195783        0.047595   0.039859   1.2
4:407
49                Delta-E          33946.611176        0.012370   0.039375   0.3
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                    Delta-U          -3844.551772        0.272623   0.167672   1.6
                    Length           44076.418803

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.101857        0.014312   0.019285   0.7
3:866
38                  Delta-E          90552.132154        0.024861   0.016058   1.5
                    Delta-U            479.071210       -0.002054   0.054163   0.0
                    Length           91105.765331

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.495732       -0.014593   0.031389   0.5
4:960
29                  Delta-E          45527.283817        0.031049   0.027208   1.1
                    Delta-U          -2838.170855        0.155942   0.098371   1.6
                    Length           56465.743436

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.082113        0.009699   0.028330   0.3
4:588
58                  Delta-E         -37811.919925       -0.005996   0.028351   0.2
                    Delta-U           -565.782779        0.169290   0.102558   1.7
                    Length           38247.364198

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.949846        0.021683   0.015875   1.4
7:550
22                  Delta-E          19396.697264        0.020610   0.014331   1.4
                    Delta-U            -94.826557        0.014772   0.033542   0.4
                    Length           19497.212204

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N           -351.500469        0.035469   0.017593   2.0
7:811
22                  Delta-E           2403.799459       -0.013288   0.018078   0.7
                    Delta-U              5.841345        0.022660   0.043006   0.5
                    Length            2429.369988

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          11581.164994        0.003322   0.024316   0.1
4:527
52                  Delta-E         -84721.233003       -0.040719   0.021249   1.9
                    Delta-U           -429.044772       -0.129607   0.086510   1.5
                    Length           85510.202804

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999875       -0.018337   0.019362   0.9
5:200
34                  Delta-E         -29424.997101       -0.010900   0.016490   0.7
                    Delta-U          -3594.850424        0.066779   0.044872   1.5
                    Length           31669.965538

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.178875        0.039712   0.025604   1.6
4:1326
4                   Delta-E          14433.235855       -0.045999   0.027882   1.6
                    Delta-U            177.561816       -0.055815   0.069209   0.8
                    Length           14613.005319
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(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           8970.222323       -0.006457   0.018562   0.3
8:413
14                  Delta-E          -3834.048043        0.039331   0.018581   2.1
                    Delta-U            278.610203       -0.026290   0.045614   0.6
                    Length            9759.223154

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N            727.439403       -0.041707   0.034494   1.2
7:611
11                  Delta-E          -8872.166052       -0.003340   0.033964   0.1
                    Delta-U            -18.363809        0.201891   0.130002   1.6
                    Length            8901.956850

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6133.013591        0.054402   0.045679   1.2
3:361
36                  Delta-E         -73904.118582        0.027548   0.023173   1.2
                    Delta-U           -670.489487       -0.054430   0.060989   0.9
                    Length           74161.190358

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328062       -0.035541   0.018953   1.9
5:380
34                  Delta-E          35724.208309       -0.011785   0.016221   0.7
                    Delta-U           -3760.168064        0.030888   0.042216   0.7
                    Length           42769.340922

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16668.916028        0.017583   0.032861   0.5
4:296
23                  Delta-E          17351.081450       -0.005535   0.029527   0.2
                    Delta-U          -3174.909069        0.151947   0.097180   1.6
                    Length           24269.174618

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                   Delta-N          11542.725536        0.009909   0.018460   0.5
7:726
56                  Delta-E          -9343.069490        0.003128   0.020845   0.2
                    Delta-U            859.883752        0.081072   0.052083   1.6
                    Length           14875.041524

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.650059        0.046088   0.019643   2.3
3:1691
34                  Delta-E          57568.023468       -0.003578   0.022905   0.2
                    Delta-U          -2603.772467       -0.101593   0.077496   1.3
                    Length           63232.899976

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -21973.057206        0.010818   0.027034   0.4
4:331
52                  Delta-E          20437.096075       -0.021182   0.023407   0.9
                    Delta-U          -3611.693108        0.146618   0.096158   1.5
                    Length           30224.732688

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
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FM=Static or fast static)
COPR                Delta-N          2480.488531       -0.006085   0.016635   0.4
7:120
3                   Delta-E         69820.962257        0.009128   0.016436   0.6
                    Delta-U          -108.788435        0.169214   0.109282   1.5
                    Length          69865.094494

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          1128.429332        0.016071   0.025436   0.6
4:1462
19                  Delta-E         21916.127135       -0.046302   0.024890   1.9
                    Delta-U           -59.703315       -0.068434   0.064362   1.1
                    Length          21945.239708

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2501.046055       -0.001794   0.025851   0.1
5:80
32                  Delta-E         64482.391126       -0.058296   0.026042   2.2
                    Delta-U          -181.986124        0.238455   0.163632   1.5
                    Length          64531.132918

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N        -24868.620234        0.002598   0.039190   0.1
3:1031
28                  Delta-E         34763.962091       -0.011406   0.032939   0.3
                    Delta-U         -3830.745104       -0.166626   0.108552   1.5
                    Length          42914.518996

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041858       -0.013446   0.038137   0.4
3:1616
32                  Delta-E         48543.698747        0.099554   0.044022   2.3
                    Delta-U         -2811.007919       -0.056825   0.131874   0.4
                    Length          57696.362013

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28651.542224        0.012323   0.025384   0.5
4:402
31                  Delta-E         28924.772681        0.012699   0.024554   0.5
                    Delta-U         -4001.833427        0.152279   0.101438   1.5
                    Length          40909.265665

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          7450.466588        0.029558   0.019493   1.5
4:1492
60                  Delta-E        -16634.257175        0.015153   0.020221   0.7
                    Delta-U           900.569701        0.006719   0.059463   0.1
                    Length          18248.807904

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.021879        0.003092   0.036183   0.1
5:265
14                  Delta-E         52355.321484        0.002810   0.029643   0.1
                    Delta-U         -2437.832890        0.245665   0.166227   1.5
                    Length          57146.516416

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -21575.068534        0.001448   0.016950   0.1
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4:909
35                  Delta-E         64249.815494       -0.017056   0.017542   1.0
                    Delta-U         -1909.352945        0.053591   0.039671   1.4
                    Length          67802.418850

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.627744        0.006307   0.025422   0.2
4:186
58                  Delta-E        105203.589353       -0.082228   0.025311   3.2*
                    Delta-U          -274.942518        0.259816   0.194014   1.3
                    Length         105533.581507

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12437.570879        0.016872   0.034516   0.5
4:849
56                  Delta-E        -16841.787349        0.011706   0.029290   0.4
                    Delta-U         -2973.816435        0.200280   0.137712   1.5
                    Length          21146.691341

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                  Delta-N          -2968.925004       -0.030481   0.024895   1.2
4:1547
52                  Delta-E        -26540.870860       -0.050022   0.026277   1.9
                    Delta-U          -838.503231        0.019053   0.110049   0.2
                    Length          26719.570157

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -5676.542885        0.001324   0.014701   0.1
7:771
22                  Delta-E        -11618.064441       -0.023607   0.013858   1.7
                    Delta-U          -217.310224       -0.027571   0.031006   0.9
                    Length          12932.508814

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          7856.193155        0.072318   0.047674   1.5
4:60
13                  Delta-E         64225.731863        0.026536   0.048980   0.5
                    Delta-U           -31.082228       -0.142519   0.125475   1.1
                    Length          64704.446294

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -25799.507649       -0.028097   0.031222   0.9
3:1016
19                  Delta-E         26631.394343        0.004421   0.025332   0.2
                    Delta-U         -3925.445754       -0.117024   0.086269   1.4
                    Length          37286.121868

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.451161        0.009060   0.028692   0.3
4:1201
58                  Delta-E        115533.345612       -0.072945   0.027842   2.6
                    Delta-U          -242.845426        0.305897   0.225997   1.4
                    Length         115811.175289

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          5485.482630       -0.019042   0.030187   0.6
4:70
20                  Delta-E         61515.463708       -0.017979   0.028283   0.6
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                    Delta-U            -49.099903       -0.188006   0.134880   1.4
                    Length           61759.575822

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           4050.051098        0.034086   0.031416   1.1
4:1281
13                  Delta-E          21731.354225       -0.018792   0.033487   0.6
                    Delta-U             44.131570       -0.103497   0.082414   1.3
                    Length           22105.578887

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           -196.767818        0.024949   0.014570   1.7
3:1956
49                  Delta-E          -5746.849337        0.001171   0.013843   0.1
                    Delta-U             67.432547        0.046895   0.041736   1.1
                    Length            5750.612317

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.571313        0.014594   0.020278   0.7
3:556
38                  Delta-E         -62707.035283        0.006442   0.017437   0.4
                    Delta-U            -28.533845        0.084712   0.061873   1.4
                    Length           63926.852520

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.389972       -0.023461   0.019679   1.2
3:336
30                  Delta-E          56206.816739        0.002236   0.017920   0.1
                    Delta-U            294.794482       -0.055026   0.045260   1.2
                    Length           57051.476341

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N           8049.562670       -0.014511   0.017074   0.8
7:606
45                  Delta-E         -16398.515344       -0.008365   0.017350   0.5
                    Delta-U            181.743970        0.281151   0.199894   1.4
                    Length           18268.546618

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.078988        0.012699   0.021379   0.6
3:1406
16                  Delta-E         -30450.188101        0.044314   0.021686   2.0
                    Delta-U          -3501.091329       -0.077887   0.073470   1.1
                    Length           31953.308474

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548                Delta-N         -12799.279943        0.011274   0.038425   0.3
3:1341
28                  Delta-E         -30388.552577       -0.026223   0.032006   0.8
                    Delta-U          -3667.459446       -0.141724   0.105243   1.3
                    Length           33177.340966

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128537        0.002933   0.015903   0.2
8:345
51                  Delta-E          61074.331417        0.003820   0.020291   0.2
                    Delta-U            163.168406        0.065068   0.046794   1.4
                    Length           61807.621721
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(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N         -10250.209353        0.003444   0.022180   0.2
7:801
58                  Delta-E          43283.887195        0.041844   0.018512   2.3
                    Delta-U             16.356458       -0.048312   0.058691   0.8
                    Length           44481.029102

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.716995       -0.002093   0.023337   0.1
4:1015
50                  Delta-E          41793.558116       -0.024877   0.020740   1.2
                    Delta-U          -2246.961074        0.135640   0.100654   1.3
                    Length           46782.818506

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941493        0.050507   0.019179   2.6
3:761
34                  Delta-E          83828.786110       -0.005686   0.022115   0.3
                    Delta-U             57.811209       -0.062115   0.073216   0.8
                    Length           84194.895654

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083338        0.041697   0.023197   1.8
3:451
34                  Delta-E         -69437.934940       -0.033386   0.028480   1.2
                    Delta-U            -498.770906       -0.023258   0.087965   0.3
                    Length           70197.722470

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.416146        0.020118   0.024640   0.8
3:1891
17                  Delta-E          38260.294555       -0.013099   0.024860   0.5
                    Delta-U          -2250.212210       -0.115783   0.087301   1.3
                    Length           43900.271938

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965532        0.019142   0.019404   1.0
3:1796
38                  Delta-E          64292.701591        0.021272   0.016483   1.3
                    Delta-U          -2170.565593       -0.067752   0.057762   1.2
                    Length           68612.362092

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.347799        0.016208   0.020711   0.8
3:241
24                  Delta-E          60938.098144       -0.021706   0.018228   1.2
                    Delta-U            393.746804       -0.061437   0.053042   1.2
                    Length           62088.926373

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468330        0.039606   0.018945   2.1
3:141
34                  Delta-E          73504.242576        0.000474   0.021880   0.0
                    Delta-U             10.301363       -0.014917   0.072153   0.2
                    Length           73889.186367

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -28903.228362        0.047942   0.029855   1.6
3:1251
22                  Delta-E          24112.435386       -0.019615   0.029419   0.7
                    Delta-U          -3964.010508       -0.025952   0.074158   0.3
                    Length           37848.639729

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469797        0.008055   0.017211   0.5
8:50
32                  Delta-E          74808.540899       -0.009397   0.017102   0.5
                    Delta-U           -129.960478        0.200960   0.148781   1.4
                    Length           74861.353072

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N           4288.661357        0.010840   0.013370   0.8
7:576
42                  Delta-E          -7174.796926        0.020514   0.012550   1.6
                    Delta-U             43.841018        0.090156   0.070929   1.3
                    Length            8358.962208

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.753662       -0.033493   0.044353   0.8
4:990
53                  Delta-E          58193.269004        0.088660   0.042834   2.1
                    Delta-U          -2437.667797        0.078306   0.132919   0.6
                    Length           64740.212242

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405513       -0.009378   0.015622   0.6
8:70
51                  Delta-E          71398.291049       -0.007774   0.019667   0.4
                    Delta-U            216.779566        0.058124   0.044975   1.3
                    Length           72067.691186

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509369       -0.009930   0.024538   0.4
5:165
40                  Delta-E         -21005.478570        0.005356   0.024578   0.2
                    Delta-U          -3340.532322        0.072564   0.055169   1.3
                    Length           24136.407980

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          -4460.362965       -0.049543   0.036557   1.4
5:70
59                  Delta-E          99295.642867        0.004563   0.030676   0.1
                    Delta-U           -340.057550        0.000976   0.325969   0.0
                    Length           99396.353903

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784698        0.017563   0.041041   0.4
4:286
25                  Delta-E          30044.473758       -0.033942   0.037110   0.9
                    Delta-U          -3748.149420        0.206806   0.159861   1.3
                    Length           37539.828451

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.821581        0.007548   0.015399   0.5
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7:100
48                  Delta-E         123711.847133       -0.018689   0.017404   1.1
                    Delta-U            258.222344        0.061948   0.050986   1.2
                    Length          123817.023051

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877158        0.007707   0.016672   0.5
5:595
43                  Delta-E          23582.941136       -0.016893   0.015459   1.1
                    Delta-U            258.242933        0.058073   0.047797   1.2
                    Length           24720.705143

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10790.957700       -0.041243   0.031296   1.3
4:658
13                  Delta-E         -38702.050361       -0.010563   0.030956   0.3
                    Delta-U          -3681.515195        0.113168   0.096440   1.2
                    Length           40346.586279

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.404681        0.001956   0.025979   0.1
3:1266
30                  Delta-E          18429.083024        0.008673   0.023522   0.4
                    Delta-U          -3503.544140       -0.088222   0.067106   1.3
                    Length           28120.127690

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7599.874774       -0.001731   0.036483   0.0
7:180
41                  Delta-E         -26684.533923       -0.035498   0.037869   0.9
                    Delta-U          -3279.163818       -0.159931   0.126335   1.3
                    Length           27938.778832

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201365       -0.055778   0.029891   1.9
4:105
4                   Delta-E          56930.370266        0.018624   0.034763   0.5
                    Delta-U            117.472026       -0.051091   0.082597   0.6
                    Length           57253.618056

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.971852        0.017162   0.016162   1.1
7:515
9                   Delta-E          52957.615881       -0.018035   0.016314   1.1
                    Delta-U           -198.647396        0.135488   0.105967   1.3
                    Length           53730.589709

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.426600       -0.053144   0.051414   1.0
4:914
4                   Delta-E          40993.315682        0.045229   0.059560   0.8
                    Delta-U          -2511.544690        0.162407   0.143838   1.1
                    Length           49415.368800

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.587363       -0.058579   0.042982   1.4
3:1666
18                  Delta-E          48066.549447        0.057447   0.039306   1.5
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                    Delta-U          -2704.047216        0.053472   0.120547   0.4
                    Length           55310.617402

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.172614       -0.015769   0.013441   1.2
7:185
39                  Delta-E         -18167.917750       -0.007693   0.012930   0.6
                    Delta-U          -2632.114194       -0.000004   0.067490   0.0
                    Length           19618.614872

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.331353        0.018557   0.042395   0.4
4:683
25                  Delta-E         -35102.549018        0.002501   0.039396   0.1
                    Delta-U          -3601.076910        0.212539   0.163259   1.3
                    Length           36707.440302

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24478.378003        0.082596   0.064251   1.3
4:452
56                  Delta-E          48312.015349        0.028674   0.053583   0.5
                    Delta-U          -3178.993289        0.313589   0.257418   1.2
                    Length           54252.629569

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.288951       -0.001914   0.018832   0.1
4:1372
29                  Delta-E          18962.560342        0.026500   0.017372   1.5
                    Delta-U           -135.032904       -0.006106   0.054898   0.1
                    Length           19288.304641

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.059743       -0.033972   0.022064   1.5
3:1771
37                  Delta-E          61503.633423       -0.014155   0.022194   0.6
                    Delta-U          -1946.161535        0.044743   0.055059   0.8
                    Length           64819.333784

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.954933       -0.011325   0.036278   0.3
3:1746
27                  Delta-E          56548.942019       -0.069216   0.032325   2.1
                    Delta-U          -2233.030131        0.094997   0.111210   0.9
                    Length           60689.815384

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328062       -0.021387   0.019463   1.1
5:385
34                  Delta-E          35724.208309        0.015655   0.017054   0.9
                    Delta-U          -3760.168064        0.007398   0.043018   0.2
                    Length           42769.340922

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430757        0.011261   0.043067   0.3
4:256
3                   Delta-E          21708.382101       -0.007500   0.036295   0.2
                    Delta-U          -3966.881555        0.242772   0.189409   1.3
                    Length           36087.233348
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(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5981.338437       -0.010825   0.032220   0.3
4:1362
30                  Delta-E          13714.471313        0.047099   0.026999   1.7
                    Delta-U            354.086303       -0.016498   0.093836   0.2
                    Length           14966.245689

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.681249       -0.085136   0.029585   2.9
3:736
18                  Delta-E          74328.232922        0.069172   0.027251   2.5
                    Delta-U            -28.600856        0.142291   0.175866   0.8
                    Length           74623.585333

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22878.050937       -0.047342   0.031095   1.5
4:261
13                  Delta-E          26446.194054       -0.007413   0.030702   0.2
                    Delta-U          -3817.795980        0.101604   0.095961   1.1
                    Length           35176.440422

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882409        0.024403   0.038830   0.6
4:1030
43                  Delta-E          50138.653795       -0.005630   0.043761   0.1
                    Delta-U          -2435.123609        0.166080   0.132950   1.2
                    Length           54944.785541

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N           9786.406113        0.003691   0.018079   0.2
4:1585
5                   Delta-E         -28521.972974       -0.031577   0.016169   2.0
                    Delta-U           499.386882        0.035927   0.048137   0.7
                    Length           30158.349991

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.008404       -0.011879   0.020757   0.6
4:874
60                  Delta-E          31645.824009       -0.026048   0.021528   1.2
                    Delta-U          -1703.598512        0.003837   0.061927   0.1
                    Length           36584.778478

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299977       -0.000264   0.051765   0.0
4:653
3                   Delta-E         -43451.486963        0.029911   0.043636   0.7
                    Delta-U          -3842.061968        0.286356   0.228123   1.3
                    Length           46621.915108

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.743930        0.045817   0.025293   1.8
3:251
50                  Delta-E          57727.376241       -0.024297   0.022799   1.1
                    Delta-U            370.871601       -0.041352   0.077988   0.5
                    Length           59098.895441

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
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FM=Static or fast static)
3                Delta-N          6355.018200       -0.041402   0.022500   1.8
4:1482
25               Delta-E          8340.384425       -0.029569   0.019754   1.5
                 Delta-U           218.660819       -0.029954   0.084935   0.4
                 Length          10487.901660

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR             Delta-N         -8013.451161       -0.000752   0.033579   0.0
3:951
58               Delta-E        115533.345612       -0.003047   0.028789   0.1
                 Delta-U          -242.845426        0.291774   0.232399   1.3
                 Length         115811.175289

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                Delta-N        -12197.691282        0.028217   0.032866   0.9
4:1407
58               Delta-E         62687.075781       -0.071280   0.032981   2.2
                 Delta-U          -119.522918        0.063031   0.118270   0.5
                 Length          63862.879894

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                Delta-N         -3527.288951        0.007251   0.013341   0.5
7:560
29               Delta-E         18962.560342        0.015309   0.013517   1.1
                 Delta-U          -135.032904       -0.000328   0.067705   0.0
                 Length          19288.304641

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36               Delta-N          9321.658860        0.005287   0.015881   0.3
4:1641
50               Delta-E        -11309.657753        0.016329   0.014057   1.2
                 Delta-U           466.565867       -0.066341   0.056474   1.2
                 Length          14663.538662

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37               Delta-N        -12986.368654       -0.030024   0.021255   1.4
5:585
7                Delta-E          1795.626672        0.042385   0.022756   1.9
                 Delta-U          -831.402372        0.059741   0.081790   0.7
                 Length          13136.258062

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR             Delta-N         11298.442493       -0.026966   0.046973   0.6
3:966
5                Delta-E         58523.958367        0.001346   0.035067   0.0
                 Delta-U           468.284424       -0.236362   0.192478   1.2
                 Length          59606.440893

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST             Delta-N          5658.227039       -0.024364   0.016357   1.5
3:381
49               Delta-E         -71231.058349       -0.014031   0.015075   0.9
                 Delta-U          -584.685256       -0.044605   0.049127   0.9
                 Length          71457.827168

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                Delta-N         -8315.203502       -0.003188   0.019348   0.2
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7:485
59               Delta-E         56784.664979        0.025891   0.019223   1.3
                 Delta-U          -195.922498        0.001422   0.159133   0.0
                 Length          57390.584347

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2             Delta-N        -18763.437489       -0.005960   0.019241   0.3
4:306
35               Delta-E         42408.462192        0.011806   0.019214   0.6
                 Delta-U         -3059.393861        0.050361   0.043543   1.2
                 Length          46474.768883

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548             Delta-N         -9873.022641       -0.005769   0.026707   0.2
4:728
52               Delta-E        -44709.813304       -0.044961   0.023215   1.9
                 Delta-U         -3494.615849        0.098501   0.096680   1.0
                 Length          45920.108032

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548             Delta-N         -8844.024498        0.000511   0.025839   0.0
3:1576
30               Delta-E        -46715.959729       -0.006163   0.023260   0.3
                 Delta-U         -3393.299958       -0.079725   0.065514   1.2
                 Length          47666.677536

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13               Delta-N          -595.956179       -0.053550   0.034707   1.5
4:1497
40               Delta-E         17697.940778       -0.003065   0.036601   0.1
                 Delta-U           308.607593        0.074411   0.089048   0.8
                 Length          17710.660919

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519             Delta-N        -30202.980228        0.032801   0.045032   0.7
4:1020
36               Delta-E         53118.179079       -0.043974   0.033592   1.3
                 Delta-U         -2755.717217        0.214465   0.186995   1.1
                 Length          61166.616227

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR             Delta-N         15573.760954       -0.053570   0.035298   1.5
5:575
60               Delta-E         57901.070472        0.048963   0.034355   1.4
                 Delta-U           977.923136       -0.071845   0.114318   0.6
                 Length          59966.926932

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55               Delta-N          -968.363050        0.020668   0.014697   1.4
4:1574
29               Delta-E        -15280.039045       -0.009424   0.013788   0.7
                 Delta-U           -64.288388       -0.011967   0.036193   0.3
                 Length          15310.827973

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST             Delta-N         -8203.397741       -0.012576   0.032641   0.4
4:578
6                Delta-E        -38679.438301        0.048174   0.029657   1.6
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                    Delta-U          -600.631264        0.078394   0.089239   0.9
                    Length          39544.347759

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1724.055237       -0.017307   0.018228   0.9
4:1417
31                  Delta-E         24209.081655        0.022699   0.017889   1.3
                    Delta-U          -131.891232       -0.067509   0.065653   1.0
                    Length          24270.751870

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9030.078988       -0.006443   0.032872   0.2
3:1401
16                  Delta-E        -30450.188101        0.000618   0.030045   0.0
                    Delta-U         -3501.091329       -0.175801   0.146212   1.2
                    Length          31953.308474

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N        -20314.882304       -0.004538   0.029410   0.2
4:1616
58                  Delta-E         44226.836220       -0.051558   0.029638   1.7
                    Delta-U          -551.455786        0.107832   0.109407   1.0
                    Length          48672.493140

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3713.417263       -0.014024   0.018134   0.8
5:600
34                  Delta-E         31009.303089       -0.019120   0.016532   1.2
                    Delta-U           104.280955        0.041879   0.045105   0.9
                    Length          31231.029767

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N          5948.386845        0.028458   0.017643   1.6
4:1512
26                  Delta-E        -15165.226336       -0.000933   0.015816   0.1
                    Delta-U           549.778002        0.007618   0.068852   0.1
                    Length          16299.375808

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -3319.876057       -0.044334   0.053656   0.8
5:215
60                  Delta-E         -55328.492017        0.032326   0.052437   0.6
                    Delta-U         -2807.795316        0.190960   0.172145   1.1
                    Length          55499.074951

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -6709.976338       -0.011416   0.019097   0.6
4:703
35                  Delta-E         -22733.464241       -0.025554   0.019041   1.3
                    Delta-U         -2875.861041        0.028920   0.043157   0.7
                    Length          23876.866536

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000782        0.007435   0.028507   0.3
3:1166
40                  Delta-E         44145.019824       -0.027023   0.025390   1.1
                    Delta-U         -3532.169450       -0.086602   0.079825   1.1
                    Length          50115.703267
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(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          2278.178875       -0.006530   0.020994   0.3
4:1331
4                   Delta-E         14433.235855       -0.027423   0.018771   1.5
                    Delta-U           177.561816       -0.050442   0.054805   0.9
                    Length          14613.005319

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21099.655979       -0.008676   0.028045   0.3
3:1091
16                  Delta-E         34694.800691       -0.008336   0.025629   0.3
                    Delta-U         -3661.991353       -0.142369   0.120916   1.2
                    Length          40771.740925

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N         -4562.054402       -0.014872   0.041090   0.4
5:180
23                  Delta-E         -47785.834736        0.008199   0.035743   0.2
                    Delta-U         -3070.481576        0.150832   0.128922   1.2
                    Length          48101.207873

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N        -19498.479527       -0.001439   0.024883   0.1
5:270
23                  Delta-E         39190.834655        0.002487   0.021703   0.1
                    Delta-U         -1998.474723        0.090510   0.076686   1.2
                    Length          43819.015575

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         17060.187666        0.008417   0.013740   0.6
7:691
39                  Delta-E         -10670.432580       -0.009519   0.013623   0.7
                    Delta-U          1195.715238       -0.090352   0.078465   1.2
                    Length          20157.824029

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3761.731816        0.022071   0.018287   1.2
3:281
11                  Delta-E         90421.175267        0.021394   0.018384   1.2
                    Delta-U          -316.205568        0.120355   0.109369   1.1
                    Length          90499.942259

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7597.017909       -0.004655   0.027943   0.2
3:1586
5                   Delta-E         -54718.700729        0.008764   0.021660   0.4
                    Delta-U         -3317.975415       -0.125575   0.108316   1.2
                    Length          55343.110244

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N         -9011.075613        0.002745   0.014863   0.2
7:746
48                  Delta-E         50788.897844       -0.016060   0.016453   1.0
                    Delta-U           507.522400        0.045678   0.043997   1.0
                    Length          51584.583035

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
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FM=Static or fast static)
35                Delta-N          -892.969349       -0.010573   0.014215   0.7
4:1532
41                Delta-E         -3950.841013        0.008480   0.014279   0.6
                  Delta-U          -398.728531        0.032018   0.032002   1.0
                  Length           4070.076585

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                 Delta-N          8351.929230       -0.018454   0.020388   0.9
4:1367
17                Delta-E         11705.174002        0.031677   0.018703   1.7
                  Delta-U           426.761168        0.035024   0.060087   0.6
                  Length          14385.685433

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                 Delta-N        -14676.834085        0.024035   0.027957   0.9
4:1397
6                 Delta-E         61827.540411       -0.043151   0.028446   1.5
                  Delta-U          -151.003510       -0.032044   0.082532   0.4
                  Length          63545.865437

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN              Delta-N         14460.956019        0.009430   0.019802   0.5
4:85
26                Delta-E         52646.744584        0.020644   0.017878   1.2
                  Delta-U           627.559356       -0.079379   0.074267   1.1
                  Length          54600.300320

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N         -9943.241284       -0.045368   0.023657   1.9
3:291
2                 Delta-E        100532.588170        0.013765   0.021291   0.6
                  Delta-U          -331.219307        0.008833   0.190568   0.0
                  Length         101023.655832

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                Delta-N        -17295.813376       -0.015908   0.017582   0.9
7:681
48                Delta-E         28585.911362        0.020446   0.017601   1.2
                  Delta-U          -577.671687       -0.062138   0.062858   1.0
                  Length          33416.061906

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N           186.393491       -0.015750   0.016518   1.0
3:96
33                Delta-E         96136.862055        0.016721   0.014842   1.1
                  Delta-U          -200.509986        0.085547   0.079525   1.1
                  Length          96137.251846

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           581.384428        0.039743   0.018288   2.2
7:125
29                Delta-E         71794.011050       -0.027706   0.017719   1.6
                  Delta-U          -149.735290       -0.020129   0.110525   0.2
                  Length          71796.521163

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                Delta-N          4256.303132       -0.001942   0.018248   0.1
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4:1596
4                 Delta-E         -4961.011544       -0.006591   0.016538   0.4
                  Delta-U           267.389530       -0.050702   0.044979   1.1
                  Length           6542.113500

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N        -13712.865217       -0.035322   0.032747   1.1
3:1326
19                Delta-E        -38522.756541        0.023093   0.026456   0.9
                  Delta-U         -3786.906798       -0.084568   0.091182   0.9
                  Length          41065.631702

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N         -4562.054402        0.040717   0.051302   0.8
4:693
23                Delta-E        -47785.834736       -0.042307   0.045620   0.9
                  Delta-U         -3070.481576        0.155069   0.154319   1.0
                  Length          48101.207873

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                 Delta-N         10261.414115       -0.025650   0.021380   1.2
4:1311
23                Delta-E         12637.057392        0.011539   0.020901   0.6
                  Delta-U           676.951406        0.007196   0.060085   0.1
                  Length          16292.639515

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N        -18487.817242       -0.008819   0.031438   0.3
5:145
7                 Delta-E        -23690.228754        0.027686   0.033800   0.8
                  Delta-U         -3757.579360        0.149050   0.136337   1.1
                  Length          30284.413936

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548              Delta-N         -4147.777855       -0.036699   0.043908   0.8
5:185
26                Delta-E        -50261.830794        0.017021   0.038143   0.4
                  Delta-U         -3073.807002        0.158573   0.148622   1.1
                  Length          50526.270250

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N        -24651.222129        0.090003   0.063688   1.4
4:311
4                 Delta-E         19148.379155        0.005320   0.064287   0.1
                  Delta-U         -3685.012943        0.094733   0.147432   0.6
                  Length          31431.234419

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N        -11056.664357       -0.024923   0.033265   0.7
5:135
15                Delta-E        -41495.025247       -0.015871   0.030192   0.5
                  Delta-U         -3630.449269        0.092930   0.090097   1.0
                  Length          43096.021961

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                 Delta-N         -3326.841599       -0.008289   0.013955   0.6
7:470
42                Delta-E         40729.760320       -0.016517   0.013122   1.3
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                    Delta-U          -128.122795        0.094851   0.087331   1.1
                    Length          40865.604929

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -5500.173963        0.003371   0.025252   0.1
3:1461
37                  Delta-E        -25476.030112       -0.009727   0.027198   0.4
                    Delta-U         -2924.922478       -0.070988   0.064411   1.1
                    Length          26226.612351

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -3319.876057       -0.005037   0.029727   0.2
4:668
60                  Delta-E        -55328.492017       -0.037428   0.029997   1.2
                    Delta-U         -2807.795316        0.090232   0.093838   1.0
                    Length          55499.074951

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4050.051098       -0.026041   0.019042   1.4
4:1276
13                  Delta-E         21731.354225       -0.014228   0.019200   0.7
                    Delta-U            44.131570       -0.014609   0.054701   0.3
                    Length          22105.578887

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           505.687403       -0.004566   0.020694   0.2
3:211
42                  Delta-E         83233.988285        0.005065   0.019882   0.3
                    Delta-U          -240.570529        0.057740   0.052752   1.1
                    Length          83235.872074

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N          4406.845845       -0.010422   0.032818   0.3
7:791
56                  Delta-E         24202.150327        0.044298   0.030961   1.4
                    Delta-U           806.737985       -0.033621   0.074958   0.4
                    Length          24613.313409

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           209.859288       -0.001135   0.020553   0.1
3:1971
7                   Delta-E         79262.862602       -0.003048   0.016244   0.2
                    Delta-U          -174.120810        0.105543   0.095547   1.1
                    Length          79263.331666

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          3713.417263        0.016572   0.013767   1.2
7:545
34                  Delta-E         31009.303089        0.003288   0.014370   0.2
                    Delta-U           104.280955        0.087189   0.081776   1.1
                    Length          31231.029767

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6074.201365        0.004843   0.033996   0.1
4:110
4                   Delta-E         56930.370266        0.055660   0.029490   1.9
                    Delta-U           117.472026       -0.062370   0.098346   0.6
                    Length          57253.618056
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(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          6449.130840       -0.011222   0.015737   0.7
7:500
12                  Delta-E         21886.016953        0.013018   0.015717   0.8
                    Delta-U           149.832157       -0.000040   0.083382   0.0
                    Length          22816.912069

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          5297.961085        0.028675   0.026803   1.1
3:106
53                  Delta-E         74130.782029       -0.015612   0.022620   0.7
                    Delta-U           179.523274       -0.003014   0.167256   0.0
                    Length          74320.074439

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N         26937.093089        0.011580   0.017446   0.7
7:465
RCA2                Delta-E         -4712.160409       -0.017156   0.016583   1.0
                    Delta-U          3826.423819        0.109160   0.103801   1.1
                    Length          27612.550752

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19519.217946        0.024705   0.047997   0.5
4:427
43                  Delta-E         28297.310938       -0.001331   0.051836   0.0
                    Delta-U         -3599.763137        0.155693   0.146717   1.1
                    Length          34564.374292

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          8855.561708       -0.021233   0.017577   1.2
4:1427
50                  Delta-E         15238.870460        0.019490   0.016000   1.2
                    Delta-U           433.769044       -0.057652   0.065800   0.9
                    Length          17630.436797

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N         11573.600679       -0.009224   0.013813   0.7
8:383
23                  Delta-E         -9336.314132        0.003248   0.013905   0.2
                    Delta-U           773.643247        0.059392   0.056311   1.1
                    Length          14890.047619

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27479.426600        0.001653   0.037602   0.0
4:919
4                   Delta-E         40993.315682        0.038206   0.032458   1.2
                    Delta-U         -2511.544690        0.105864   0.110074   1.0
                    Length          49415.368800

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          8163.177768        0.000927   0.017712   0.1
4:1321
35                  Delta-E         37694.086761        0.018903   0.018106   1.0
                    Delta-U           800.812095        0.036638   0.041940   0.9
                    Length          38576.196651

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
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FM=Static or fast static)
CSST                Delta-N          -5727.082113       -0.032207   0.022557   1.4
7:445
58                  Delta-E         -37811.919925        0.021513   0.022786   0.9
                    Delta-U           -565.782779       -0.025567   0.070265   0.4
                    Length          38247.364198

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.256045       -0.014539   0.025647   0.6
7:315
48                  Delta-E          75586.295763       -0.006761   0.022180   0.3
                    Delta-U          -3487.476360       -0.111502   0.105942   1.1
                    Length          83886.800922

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27285.762706       -0.037222   0.031823   1.2
3:1826
56                  Delta-E          70157.331853        0.021276   0.030129   0.7
                    Delta-U          -2035.886132        0.004430   0.245929   0.0
                    Length          75304.109393

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR                Delta-N          -9623.642986       -0.042200   0.024160   1.7
8:80
2                   Delta-E         110862.860857       -0.049021   0.021030   2.3
                    Delta-U           -296.797678       -0.174980   0.185924   0.9
                    Length         111280.171237

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751616        0.021163   0.030211   0.7
3:1146
15                  Delta-E          23653.964848       -0.028742   0.034293   0.8
                    Delta-U          -3758.205500       -0.069256   0.080310   0.9
                    Length          33309.835807

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021879        0.027982   0.026271   1.1
3:1696
14                  Delta-E          52355.321484       -0.001032   0.026909   0.0
                    Delta-U          -2437.832890       -0.000182   0.090524   0.0
                    Length          57146.516416

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.061568       -0.000689   0.014268   0.0
3:151
57                  Delta-E          89744.963655       -0.000666   0.014390   0.0
                    Delta-U            -66.837567        0.091282   0.085789   1.1
                    Length          89778.480576

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.580146        0.033176   0.024704   1.3
4:211
36                  Delta-E          69056.465565       -0.033067   0.018660   1.8
                    Delta-U           -131.547825        0.235881   0.230586   1.0
                    Length          69138.118078

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N          -3486.420629        0.004294   0.034493   0.1
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4:1563
53                  Delta-E          15908.224930       -0.039075   0.033348   1.2
                    Delta-U             37.770521        0.007417   0.099879   0.1
                    Length          16285.827453

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           1399.301820       -0.028626   0.036940   0.8
4:1666
40                  Delta-E           9382.149981       -0.031542   0.041200   0.8
                    Delta-U            312.462044        0.004169   0.097808   0.0
                    Length           9491.070350

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23225.405758        0.034589   0.033895   1.0
3:1511
59                  Delta-E          -3672.712420       -0.019256   0.028821   0.7
                    Delta-U          -3829.324466       -0.009612   0.091115   0.1
                    Length          23823.769958

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.447636        0.035494   0.029830   1.2
4:1676
19                  Delta-E            408.281836        0.021661   0.029667   0.7
                    Delta-U            -53.125836       -0.022432   0.076118   0.3
                    Length           1451.083367

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272676        0.036753   0.031105   1.2
5:220
20                  Delta-E          45578.227214       -0.025938   0.028877   0.9
                    Delta-U          -2675.577930       -0.024849   0.084182   0.3
                    Length          53595.463626

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.282667       -0.015595   0.031923   0.5
7:596
16                  Delta-E         -10383.791762        0.034736   0.033109   1.0
                    Delta-U            145.870305        0.115937   0.121205   1.0
                    Length          12062.779449

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.063908        0.022798   0.018256   1.2
3:1391
57                  Delta-E         -13201.290474        0.012512   0.018481   0.7
                    Delta-U          -3596.793607       -0.051232   0.060392   0.8
                    Length          21266.970551

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469797       -0.012183   0.033753   0.4
3:686
32                  Delta-E          74808.540899        0.127867   0.036697   3.5*
                    Delta-U           -129.960478        0.042421   0.395027   0.1
                    Length          74861.353072

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR                Delta-N          14764.392660       -0.056247   0.050567   1.1
5:545
26                  Delta-E          62969.256126        0.030226   0.041389   0.7
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                    Delta-U          685.257935       -0.014270   0.186459   0.1
                    Length         64680.631460

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N        15573.760954        0.004979   0.025318   0.2
4:1080
60                  Delta-E        57901.070472       -0.029447   0.026371   1.1
                    Delta-U          977.923136       -0.070232   0.079006   0.9
                    Length         59966.926932

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N        17314.099557        0.012692   0.018559   0.7
4:492
26                  Delta-E       -90266.535186        0.030994   0.018192   1.7
                    Delta-U          -24.705332       -0.473768   0.459776   1.0
                    Length         91912.055947

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N         -3456.621732        0.030105   0.013568   2.2
8:363
5                   Delta-E         -4451.756826        0.017367   0.013888   1.3
                    Delta-U          -232.788360        0.028403   0.066754   0.4
                    Length           5640.971819

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N        -10598.306471        0.008230   0.019423   0.4
7:821
58                  Delta-E         45688.494078        0.031990   0.018241   1.8
                    Delta-U            17.058114       -0.054575   0.071789   0.8
                    Length         46901.629845

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21050.400401        0.009545   0.021425   0.4
3:1176
38                  Delta-E         42449.982387        0.018081   0.018165   1.0
                    Delta-U         -3320.250006       -0.059737   0.064766   0.9
                    Length         47498.888637

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N          9819.361649       -0.004967   0.013469   0.4
4:1631
24                  Delta-E         -5753.510673        0.012603   0.013444   0.9
                    Delta-U           587.442442       -0.030923   0.035520   0.9
                    Length         11395.957041

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.241284        0.046709   0.019805   2.4
3:296
2                   Delta-E        100532.588170        0.010509   0.017066   0.6
                    Delta-U          -331.219307        0.015493   0.147878   0.1
                    Length        101023.655832

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8050.696367       -0.083267   0.072549   1.1
4:583
53                  Delta-E         -68823.020576        0.138000   0.066463   2.1
                    Delta-U          -325.015638        0.378474   0.437103   0.9
                    Length         69293.055268
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(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10013.816467        0.001852   0.039734   0.0
3:546
40                  Delta-E        -61019.270006       -0.037457   0.033621   1.1
                    Delta-U          -228.096199       -0.101472   0.112438   0.9
                    Length         61835.910766

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31472.699977       -0.002110   0.031289   0.1
3:1596
31                  Delta-E         50772.235920       -0.019718   0.027386   0.7
                    Delta-U         -2839.098831       -0.085398   0.088123   1.0
                    Length         59803.104153

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28264.753662       -0.008230   0.023915   0.3
3:1661
53                  Delta-E         58193.269004       -0.018227   0.021440   0.9
                    Delta-U         -2437.667797       -0.060366   0.065505   0.9
                    Length         64740.212242

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         -9325.810702        0.027933   0.015259   1.8
7:696
10                  Delta-E         15671.882459       -0.031191   0.015022   2.1
                    Delta-U            19.009849        0.056761   0.086089   0.7
                    Length         18236.748790

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5229.451228        0.011331   0.019220   0.6
3:256
9                   Delta-E         95469.661939       -0.011253   0.018263   0.6
                    Delta-U          -334.880922        0.094524   0.096278   1.0
                    Length         95613.365468

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -684.983348        0.025172   0.016495   1.5
7:666
41                  Delta-E         -8516.767815       -0.011428   0.020158   0.6
                    Delta-U          -639.437849       -0.085733   0.093644   0.9
                    Length          8568.162986

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.641023        0.003801   0.030847   0.1
3:146
14                  Delta-E         68289.968462       -0.008605   0.031303   0.3
                    Delta-U           174.974890        0.256922   0.255180   1.0
                    Length         69136.523566

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22186.283317        0.005275   0.021489   0.2
3:1296
47                  Delta-E          -425.160199        0.005212   0.018898   0.3
                    Delta-U         -3782.802682       -0.055720   0.056302   1.0
                    Length         22510.475889

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -25701.010653       -0.049692   0.030252   1.6
4:864
13                  Delta-E          48289.716545        0.005993   0.030754   0.2
                    Delta-U          -2651.687992        0.045512   0.094405   0.5
                    Length           54767.418433

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.571313       -0.024248   0.067368   0.4
5:425
38                  Delta-E         -62707.035283       -0.010023   0.049650   0.2
                    Delta-U            -28.533845       -0.338148   0.340526   1.0
                    Length           63926.852520

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687403        0.016457   0.018903   0.9
3:206
42                  Delta-E          83233.988285       -0.004420   0.017354   0.3
                    Delta-U           -240.570529        0.098455   0.101617   1.0
                    Length           83235.872074

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882409       -0.005627   0.038208   0.1
5:280
43                  Delta-E          50138.653795        0.043994   0.034427   1.3
                    Delta-U          -2435.123609       -0.124393   0.140107   0.9
                    Length           54944.785541

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928205       -0.011212   0.012917   0.9
4:40
8                   Delta-E          42499.986011        0.013287   0.012533   1.1
                    Delta-U            -30.397183       -0.045630   0.052452   0.9
                    Length           42667.404054

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.831448       -0.025177   0.033258   0.8
3:1286
31                  Delta-E         -36235.248506       -0.005255   0.028214   0.2
                    Delta-U          -3854.522374       -0.077112   0.085676   0.9
                    Length           40030.112306

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.647690       -0.018076   0.012007   1.5
8:35
CASN                Delta-E          10327.096056       -0.004936   0.011938   0.4
                    Delta-U             83.848715       -0.030967   0.042051   0.7
                    Length           10331.386071

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.851539       -0.015278   0.021067   0.7
4:1301
25                  Delta-E          25329.723953       -0.033329   0.018945   1.8
                    Delta-U            113.703020       -0.039834   0.072176   0.6
                    Length           25768.714811

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.838091        0.035100   0.032278   1.1
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3:1871
22                  Delta-E          45960.122150       -0.020426   0.031960   0.6
                    Delta-U          -2796.296629       -0.018034   0.083572   0.2
                    Length           55917.866669

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.891119        0.069522   0.031054   2.2
4:543
30                  Delta-E         -86726.218817       -0.016271   0.027103   0.6
                    Delta-U           -332.615551       -0.187167   0.216675   0.9
                    Length           87639.218879

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           9059.373783        0.013605   0.029723   0.5
4:1140
52                  Delta-E          68540.118722       -0.024600   0.028383   0.9
                    Delta-U            239.560087       -0.101637   0.111642   0.9
                    Length           69136.658270

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999875       -0.012257   0.019873   0.6
5:205
34                  Delta-E         -29424.997101       -0.002369   0.017346   0.1
                    Delta-U          -3594.850424        0.039950   0.044680   0.9
                    Length           31669.965538

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -3046.481161        0.009919   0.025051   0.4
4:1507
20                  Delta-E          -6314.298541        0.014400   0.024113   0.6
                    Delta-U           -101.841966       -0.097969   0.104063   0.9
                    Length            7011.546571

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.339459        0.001055   0.017643   0.1
7:756
48                  Delta-E          27256.296490        0.025863   0.021468   1.2
                    Delta-U           -231.804946        0.039830   0.056708   0.7
                    Length           29694.036937

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.222281       -0.017947   0.027361   0.7
3:136
46                  Delta-E          75285.868159        0.005580   0.023738   0.2
                    Delta-U            169.417293        0.156760   0.164225   1.0
                    Length           75551.049902

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762119       -0.027065   0.049531   0.5
4:859
3                   Delta-E          43555.817314       -0.005126   0.041505   0.1
                    Delta-U          -2796.615046        0.196777   0.207135   0.9
                    Length           53755.183455

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655979        0.008786   0.022707   0.4
3:1096
16                  Delta-E          34694.800691        0.037942   0.022931   1.7
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                    Delta-U          -3661.991353       -0.043240   0.078255   0.6
                    Length           40771.740925

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853437        0.027103   0.031642   0.9
3:516
42                  Delta-E         -59739.667094       -0.017340   0.026209   0.7
                    Delta-U           -682.403663        0.007365   0.079035   0.1
                    Length           59830.052754

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509369       -0.014056   0.026109   0.5
3:1476
40                  Delta-E         -21005.478570        0.004444   0.023186   0.2
                    Delta-U          -3340.532322       -0.066356   0.072588   0.9
                    Length           24136.407980

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3487.251440       -0.020200   0.020255   1.0
3:316
21                  Delta-E          62574.300696        0.004392   0.019062   0.2
                    Delta-U           -127.044997        0.106762   0.116031   0.9
                    Length           62671.525996

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826615        0.003414   0.025496   0.1
4:1000
24                  Delta-E          45003.864973       -0.033626   0.024781   1.4
                    Delta-U          -2222.868204        0.069643   0.089386   0.8
                    Length           49996.103740

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.007794       -0.001568   0.018742   0.1
4:75
25                  Delta-E          67823.279544        0.034537   0.016877   2.0
                    Delta-U             31.065641       -0.037836   0.071213   0.5
                    Length           68359.582082

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.905348        0.011508   0.012678   0.9
9:101
1                   Delta-E          12648.608333        0.007050   0.012285   0.6
                    Delta-U             83.039277        0.064686   0.070894   0.9
                    Length           12654.465343

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.479527        0.019604   0.034085   0.6
4:899
23                  Delta-E          39190.834655       -0.025892   0.030252   0.9
                    Delta-U          -1998.474723        0.082487   0.099430   0.8
                    Length           43819.015575

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N           4057.234872       -0.020165   0.020743   1.0
7:806
56                  Delta-E          26605.695590       -0.005538   0.021186   0.3
                    Delta-U            809.876461        0.005681   0.041447   0.1
                    Length           26925.454361
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(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.027285       -0.015008   0.014928   1.0
8:393
23                  Delta-E           932.474817        0.013080   0.014325   0.9
                    Delta-U           251.475657       -0.020445   0.039440   0.5
                    Length           2139.423863

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.929693       -0.042262   0.037280   1.1
3:1356
18                  Delta-E         -38929.363347        0.023513   0.033114   0.7
                    Delta-U          -3733.714041        0.026731   0.101029   0.3
                    Length           41002.942085

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539150        0.068183   0.048411   1.4
3:236
40                  Delta-E          81925.748692       -0.071116   0.036695   1.9
                    Delta-U            223.469814       -0.386850   0.435927   0.9
                    Length           82250.424407

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834283        0.044384   0.056784   0.8
3:631
22                  Delta-E         -81068.086678       -0.029184   0.051863   0.6
                    Delta-U           -751.845965       -0.001905   0.311119   0.0
                    Length           81204.122166

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.022034        0.007380   0.015412   0.5
8:330
23                  Delta-E          55124.109614       -0.006822   0.014887   0.5
                    Delta-U            619.082143        0.055127   0.060463   0.9
                    Length           56891.074588

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1478.010782        0.007248   0.027996   0.3
4:1402
53                  Delta-E          31632.390987       -0.037493   0.027406   1.4
                    Delta-U            274.369049       -0.022878   0.080073   0.3
                    Length           31668.090467

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804580       -0.009192   0.039341   0.2
3:1306
32                  Delta-E         -38462.685518        0.061506   0.042568   1.4
                    Delta-U          -3835.978614       -0.070898   0.128448   0.6
                    Length           41890.478720

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.853414       -0.005212   0.036205   0.1
3:1126
27                  Delta-E          34707.685020       -0.044523   0.031663   1.4
                    Delta-U          -3391.047871       -0.017683   0.114763   0.2
                    Length           39762.313988

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
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FM=Static or fast static)
CASN                Delta-N          8754.061893        0.023639   0.021589   1.1
4:125
52                  Delta-E         58215.899088       -0.016959   0.020388   0.8
                    Delta-U           184.529774       -0.066412   0.084045   0.8
                    Length          58870.693536

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          8529.725027        0.015097   0.018168   0.8
8:378
5                   Delta-E        -16265.793794        0.008245   0.018338   0.4
                    Delta-U           541.229486       -0.000941   0.054507   0.0
                    Length          18374.579890

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25448.856073        0.005892   0.025106   0.2
3:1041
53                  Delta-E         36347.679373       -0.030599   0.022287   1.4
                    Delta-U         -3593.107390       -0.039408   0.066362   0.6
                    Length          44516.384533

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -28712.429342        0.019746   0.023402   0.8
3:1536
2                   Delta-E         -2454.294041        0.017492   0.020643   0.8
                    Delta-U         -3819.347888       -0.055762   0.072546   0.8
                    Length          29069.134426

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -11926.595814       -0.002748   0.027022   0.1
3:621
10                  Delta-E        -31873.294395       -0.041384   0.024894   1.7
                    Delta-U          -639.143295        0.039288   0.085371   0.5
                    Length          34037.612834

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -316.572974        0.007279   0.012526   0.6
7:525
21                  Delta-E         20074.049228        0.000173   0.012538   0.0
                    Delta-U           -55.972563        0.071735   0.077924   0.9
                    Length          20076.623317

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -17559.467461       -0.018202   0.024114   0.8
3:1151
37                  Delta-E         39663.181600       -0.002583   0.025822   0.1
                    Delta-U         -3099.227661       -0.050699   0.061152   0.8
                    Length          43486.872551

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405758        0.004183   0.020411   0.2
7:160
59                  Delta-E         -3672.712420       -0.013868   0.019114   0.7
                    Delta-U         -3829.324466        0.152369   0.165907   0.9
                    Length          23823.769958

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13870.446504       -0.008568   0.023559   0.4
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8:270
5                   Delta-E        -94727.447724       -0.028915   0.023745   1.2
                    Delta-U          -273.858675        0.190972   0.211414   0.9
                    Length          95737.942516

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N         -3006.791958       -0.025382   0.026689   1.0
4:1537
54                  Delta-E         20543.007797        0.009366   0.023310   0.4
                    Delta-U          -215.270556        0.005794   0.072741   0.1
                    Length          20763.003363

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.641023        0.012363   0.050517   0.2
5:85
14                  Delta-E         68289.968462        0.027548   0.040965   0.7
                    Delta-U           174.974890        0.415087   0.450962   0.9
                    Length          69136.523566

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27644.861683        0.028543   0.029410   1.0
3:1941
54                  Delta-E         39693.062134       -0.021029   0.024083   0.9
                    Delta-U         -3922.602212       -0.059652   0.085993   0.7
                    Length          48530.035721

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28651.542224       -0.017273   0.030468   0.6
3:976
31                  Delta-E         28924.772681       -0.014577   0.025968   0.6
                    Delta-U         -4001.833427       -0.064156   0.077648   0.8
                    Length          40909.265665

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3906.187011       -0.014947   0.028909   0.5
3:431
44                  Delta-E        -57114.432379        0.012963   0.026050   0.5
                    Delta-U          -670.103059       -0.064465   0.076146   0.8
                    Length          57251.774829

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11642.222296       -0.009922   0.032070   0.3
3:196
27                  Delta-E         72483.295879       -0.069753   0.028138   2.5
                    Delta-U           375.211596        0.178568   0.224219   0.8
                    Length          73413.284256

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          2452.061568       -0.026907   0.016541   1.6
3:156
57                  Delta-E         89744.963655       -0.002201   0.016479   0.1
                    Delta-U           -66.837567        0.109234   0.126171   0.9
                    Length          89778.480576

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7408.877158       -0.021053   0.025144   0.8
4:1442
43                  Delta-E         23582.941136       -0.007027   0.027785   0.3
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                    Delta-U          258.242933       -0.061877   0.075635   0.8
                    Length         24720.705143

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                   Delta-N        16216.098881       -0.012685   0.028423   0.4
4:1606
53                  Delta-E       -30163.547865        0.028936   0.028842   1.0
                    Delta-U          324.879350        0.060958   0.083060   0.7
                    Length         34247.730280

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N       -29552.418849        0.030621   0.028895   1.1
3:1056
44                  Delta-E        48068.572737        0.005382   0.025191   0.2
                    Delta-U        -4003.605901       -0.051638   0.075032   0.7
                    Length         56568.206663

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N       -27685.619949       -0.000357   0.029880   0.0
3:1651
28                  Delta-E        56608.889872       -0.002009   0.024788   0.1
                    Delta-U        -2673.575852       -0.070610   0.077440   0.9
                    Length         63073.036809

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -18205.320912        0.025271   0.025745   1.0
3:1446
42                  Delta-E       -19717.850603        0.001466   0.021614   0.1
                    Delta-U        -3804.256923        0.005523   0.062579   0.1
                    Length         27105.344725

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N       -25245.373871        0.031726   0.028647   1.1
5:310
20                  Delta-E        23733.034752       -0.013513   0.025280   0.5
                    Delta-U        -3844.188272        0.039028   0.072243   0.5
                    Length         34862.065686

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
CASN                Delta-N        14460.956019       -0.074983   0.048866   1.5
5:95
26                  Delta-E        52646.744584       -0.002906   0.039571   0.1
                    Delta-U          627.559356        0.039186   0.178652   0.2
                    Length         54600.300320

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -17407.477496        0.003049   0.020030   0.2
3:2001
55                  Delta-E       -26204.523261        0.000483   0.018353   0.0
                    Delta-U        -3789.883233       -0.055003   0.060971   0.9
                    Length         31686.914129

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         8090.697660       -0.008828   0.018418   0.5
4:1412
24                  Delta-E        18448.479242        0.004985   0.018607   0.3
                    Delta-U          463.020515       -0.054913   0.062860   0.9
                    Length         20149.942009
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(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -28264.753662        0.019155   0.031233   0.6
3:1656
53                  Delta-E        58193.269004       -0.019783   0.027366   0.7
                    Delta-U        -2437.667797        0.004042   0.076723   0.1
                    Length         64740.212242

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N       -21919.954933        0.024442   0.036715   0.7
3:1751
27                  Delta-E        56548.942019        0.020515   0.033074   0.6
                    Delta-U        -2233.030131        0.001274   0.162447   0.0
                    Length         60689.815384

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N       -14506.295274       -0.001269   0.017420   0.1
3:311
10                  Delta-E       111170.494258       -0.030801   0.016294   1.9
                    Delta-U         -389.754718        0.095401   0.118462   0.8
                    Length        112113.617839

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N        -2541.817213       -0.007230   0.026449   0.3
4:1377
55                  Delta-E        34241.589691        0.034130   0.023107   1.5
                    Delta-U          -95.599454       -0.020041   0.081438   0.2
                    Length         34335.935091

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         -246.066740        0.004909   0.016511   0.3
7:721
48                  Delta-E        17909.724286        0.022706   0.019088   1.2
                    Delta-U         646.758759        0.027141   0.050437   0.5
                    Length         17923.087617

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         5658.227039        0.039041   0.037982   1.0
4:603
49                  Delta-E       -71231.058349        0.070203   0.041705   1.7
                    Delta-U         -584.685256        0.385356   0.453579   0.8
                    Length         71457.827168

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N        16943.512688        0.001239   0.018433   0.1
7:706
27                  Delta-E       -22936.580990        0.010601   0.018537   0.6
                    Delta-U          601.093429       -0.145326   0.165305   0.9
                    Length         28522.459274

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N       -33311.270133       -0.005507   0.024104   0.2
3:1551
10                  Delta-E         8168.347217       -0.033726   0.022293   1.5
                    Delta-U        -3829.741241        0.031035   0.074188   0.4
                    Length         34511.295717

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
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FM=Static or fast static)
P548                Delta-N         -17511.560077        0.024665   0.024865   1.0
3:1366
44                  Delta-E         -17093.502854       -0.001692   0.021569   0.1
                    Delta-U          -3796.260654       -0.042546   0.063273   0.7
                    Length           24763.969211

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.102238       -0.004284   0.021056   0.2
3:1761
42                  Delta-E          67294.293109        0.012798   0.020234   0.6
                    Delta-U          -2858.547845       -0.043204   0.053919   0.8
                    Length           75031.524455

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799649        0.002890   0.024528   0.1
3:1991
55                  Delta-E          38957.414960       -0.007921   0.022081   0.4
                    Delta-U          -3968.854201       -0.066211   0.076993   0.9
                    Length           49007.991187

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1974.949846       -0.017755   0.019490   0.9
4:1387
22                  Delta-E          19396.697264       -0.008639   0.018003   0.5
                    Delta-U            -94.826557       -0.028663   0.046613   0.6
                    Length           19497.212204

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928205       -0.011121   0.014048   0.8
5:105
8                   Delta-E          42499.986011        0.002612   0.013360   0.2
                    Delta-U            -30.397183        0.058143   0.069344   0.8
                    Length           42667.404054

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.856073        0.012989   0.025786   0.5
3:1036
53                  Delta-E          36347.679373       -0.023111   0.022072   1.0
                    Delta-U          -3593.107390       -0.034674   0.060660   0.6
                    Length           44516.384533

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.601161       -0.010300   0.017848   0.6
7:816
29                  Delta-E           1968.832347        0.012364   0.018284   0.7
                    Delta-U            -34.596197       -0.001860   0.043148   0.0
                    Length            2738.830971

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.548791        0.006259   0.020548   0.3
7:40
11                  Delta-E         100749.369387        0.020723   0.017856   1.2
                    Delta-U           -276.882750       -0.131576   0.155652   0.8
                    Length          100808.649938

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.683596        0.085285   0.070574   1.2
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4:643
56                  Delta-E         -56857.637625        0.027469   0.058987   0.5
                    Delta-U            147.626801        0.026176   0.301015   0.1
                    Length           57562.708656

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.238025        0.015275   0.053623   0.3
4:392
58                  Delta-E          67404.385135       -0.063293   0.053502   1.2
                    Delta-U          -4011.646162        0.376619   0.447171   0.8
                    Length           78036.909370

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5842.668783       -0.054660   0.061637   0.9
4:573
54                  Delta-E         -65483.617810        0.040248   0.048233   0.8
                    Delta-U           -634.203203        0.373227   0.446192   0.8
                    Length           65746.811281

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.022034        0.021973   0.031369   0.7
4:90
23                  Delta-E          55124.109614       -0.019379   0.027584   0.7
                    Delta-U            619.082143       -0.063694   0.088392   0.7
                    Length           56891.074588

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2                Delta-N         -30654.727894        0.005137   0.014723   0.3
8:145
CASN                Delta-E         -37789.153182        0.006428   0.014362   0.4
                    Delta-U          -3914.023546       -0.069538   0.081797   0.9
                    Length           48816.513813

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.001690        0.004057   0.024580   0.2
4:271
60                  Delta-E           9806.643741       -0.018165   0.024903   0.7
                    Delta-U          -2888.060957        0.059911   0.075933   0.8
                    Length           18520.190570

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.629520       -0.001291   0.019344   0.1
7:495
10                  Delta-E          68645.616168        0.040717   0.018707   2.2
                    Delta-U           -223.346578        0.085402   0.121961   0.7
                    Length           71063.406684

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799649        0.011608   0.021160   0.5
3:1156
55                  Delta-E          38957.414960       -0.008452   0.019882   0.4
                    Delta-U          -3968.854201       -0.055726   0.069355   0.8
                    Length           49007.991187

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.176785        0.016889   0.043174   0.4
4:889
25                  Delta-E          51887.575186       -0.038873   0.036957   1.1
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                    Delta-U          -2585.696479        0.116982   0.154777   0.8
                    Length          57659.910664

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7265.179516       -0.010881   0.022999   0.5
4:1316
41                  Delta-E          33743.639967        0.017545   0.024665   0.7
                    Delta-U            409.542596       -0.000864   0.064200   0.0
                    Length          34519.324976

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.817242        0.002642   0.023012   0.1
3:1281
7                   Delta-E         -23690.228754        0.007188   0.019938   0.4
                    Delta-U          -3757.579360       -0.046201   0.055833   0.8
                    Length          30284.413936

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N           5875.888609       -0.001695   0.027300   0.1
3:101
28                  Delta-E          72545.921702        0.005123   0.023190   0.2
                    Delta-U            -56.109844        0.061063   0.072684   0.8
                    Length          72783.514417

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.594592        0.006665   0.020822   0.3
3:1501
9                   Delta-E          -7501.240776        0.000772   0.018604   0.0
                    Delta-U          -3843.632469       -0.051786   0.062242   0.8
                    Length          25419.657805

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18763.437489        0.010325   0.032674   0.3
5:390
35                  Delta-E          42408.462192        0.028290   0.029913   0.9
                    Delta-U          -3059.393861       -0.060797   0.088467   0.7
                    Length          46474.768883

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N           9168.579722       -0.001168   0.022142   0.1
7:571
16                  Delta-E         -10737.969749        0.022323   0.021918   1.0
                    Delta-U            305.256943       -0.005357   0.073304   0.1
                    Length          14123.031907

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778494        0.035004   0.038393   0.9
3:1136
42                  Delta-E          45445.699324       -0.003807   0.031469   0.1
                    Delta-U          -4003.850621        0.007706   0.097686   0.1
                    Length          54740.410201

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443753       -0.017781   0.020555   0.9
7:35
42                  Delta-E          93560.779676       -0.026078   0.018119   1.4
                    Delta-U           -197.762246        0.120097   0.152922   0.8
                    Length          93564.577119
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(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.929526        0.015321   0.023442   0.7
3:746
44                  Delta-E          96182.540417       -0.002110   0.020550   0.1
                    Delta-U           -204.579296        0.106275   0.129821   0.8
                    Length          96194.814039

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17511.560077       -0.000041   0.021694   0.0
3:1361
44                  Delta-E         -17093.502854        0.006398   0.020294   0.3
                    Delta-U          -3796.260654       -0.045396   0.055346   0.8
                    Length          24763.969211

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284467       -0.013962   0.041086   0.3
3:996
32                  Delta-E          26696.506444        0.046270   0.044331   1.0
                    Delta-U          -3976.121363       -0.087585   0.134711   0.7
                    Length          39059.331141

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.046055       -0.003670   0.016897   0.2
8:325
32                  Delta-E          64482.391126       -0.009144   0.016754   0.5
                    Delta-U           -181.986124        0.120454   0.145890   0.8
                    Length          64531.132918

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N           8819.371209       -0.001890   0.014006   0.1
7:711
21                  Delta-E         -32868.595391        0.004785   0.014104   0.3
                    Delta-U             55.727414       -0.090391   0.109119   0.8
                    Length          34031.294084

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2                Delta-N         -16259.926856       -0.017625   0.036724   0.5
5:365
26                  Delta-E          14874.208623       -0.015466   0.030399   0.5
                    Delta-U          -3170.298747        0.091085   0.117242   0.8
                    Length          22263.829358

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -7313.848822       -0.031195   0.029639   1.1
3:601
2                   Delta-E         -42489.899411        0.011418   0.026794   0.4
                    Delta-U           -653.754107        0.010376   0.105965   0.1
                    Length          43119.732501

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          14192.468155        0.005935   0.024511   0.2
7:616
16                  Delta-E         -26779.123896       -0.010484   0.023704   0.4
                    Delta-U            317.116919       -0.162990   0.199253   0.8
                    Length          30309.209691

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2                Delta-N         -20479.085764       -0.003220   0.018949   0.2
7:280
12                  Delta-E          26600.510439       -0.002708   0.017135   0.2
                    Delta-U          -3709.031738       -0.085073   0.104181   0.8
                    Length           33774.798678

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.803761        0.018318   0.020222   0.9
3:1316
48                  Delta-E          10408.190432        0.006056   0.018292   0.3
                    Delta-U          -3190.748949       -0.041444   0.060967   0.7
                    Length           26565.769046

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.716995        0.024784   0.027750   0.9
3:1801
50                  Delta-E          41793.558116       -0.003615   0.024193   0.1
                    Delta-U          -2246.961074        0.004466   0.085769   0.1
                    Length           46782.818506

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.008404       -0.027745   0.031846   0.9
5:305
60                  Delta-E          31645.824009        0.003206   0.031743   0.1
                    Delta-U          -1703.598512       -0.073272   0.102955   0.7
                    Length           36584.778478

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.874774        0.010496   0.033399   0.3
4:698
41                  Delta-E         -26684.533923       -0.020718   0.034074   0.6
                    Delta-U          -3279.163818        0.069220   0.094561   0.7
                    Length           27938.778832

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.664357        0.024086   0.032462   0.7
3:1456
15                  Delta-E         -41495.025247       -0.002523   0.036895   0.1
                    Delta-U          -3630.449269       -0.061369   0.087058   0.7
                    Length           43096.021961

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.619899       -0.055994   0.035964   1.6
3:506
27                  Delta-E         -70442.119859       -0.051212   0.030022   1.7
                    Delta-U           -141.317374       -0.031931   0.252048   0.1
                    Length           71899.566624

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N            797.809947        0.014969   0.026087   0.6
4:1636
49                  Delta-E           5022.375099       -0.036795   0.025752   1.4
                    Delta-U            163.113042        0.024181   0.103043   0.2
                    Length            5087.962088

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1683.114738       -0.016500   0.019614   0.8
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4:1291
20                  Delta-E          19017.835112        0.017128   0.017513   1.0
                    Delta-U             20.185996       -0.049550   0.075673   0.7
                    Length           19092.179945

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.540308        0.079424   0.109699   0.7
7:285
41                  Delta-E          38458.065904       -0.090710   0.111701   0.8
                    Delta-U          -3450.934367       -0.265247   0.396954   0.7
                    Length           43330.219805

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.073577        0.012935   0.014131   0.9
8:388
32                  Delta-E          10272.297252       -0.009333   0.013614   0.7
                    Delta-U           -532.108285       -0.009752   0.038579   0.3
                    Length           14111.682137

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6186.037295        0.018541   0.040541   0.5
4:1241
28                  Delta-E          82870.992187       -0.028244   0.042891   0.7
                    Delta-U             -8.105129        0.000252   0.345663   0.0
                    Length           83101.555155

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.504629       -0.005577   0.035071   0.2
3:191
12                  Delta-E          64377.272602        0.031940   0.028024   1.1
                    Delta-U             73.876678        0.008458   0.126349   0.1
                    Length           65189.063965

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.405513        0.036235   0.038427   0.9
4:1231
51                  Delta-E          71398.291049       -0.039205   0.033405   1.2
                    Delta-U            216.779566        0.354353   0.455044   0.8
                    Length           72067.691186

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N           2748.312268       -0.010814   0.019972   0.5
7:751
56                  Delta-E          23523.818562       -0.004044   0.025148   0.2
                    Delta-U            768.394224       -0.050427   0.066658   0.8
                    Length           23696.280082

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.508310        0.005581   0.026588   0.2
3:711
33                  Delta-E         106463.778670       -0.026569   0.023081   1.2
                    Delta-U           -164.058390        0.121281   0.160725   0.8
                    Length          106465.100443

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755664       -0.002078   0.027361   0.1
3:1351
53                  Delta-E         -28806.824298       -0.025407   0.024003   1.1
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                    Delta-U          -3424.565313       -0.009872   0.073641   0.1
                    Length           31947.753017

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134544        0.033929   0.042776   0.8
7:55
16                  Delta-E          82796.274467       -0.059738   0.056795   1.1
                    Delta-U            155.217483        0.016105   0.320861   0.1
                    Length           83392.756651

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.063908        0.005592   0.020319   0.3
3:1396
57                  Delta-E         -13201.290474       -0.004146   0.018586   0.2
                    Delta-U          -3596.793607       -0.047037   0.061524   0.8
                    Length           21266.970551

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.540308        0.034887   0.037495   0.9
4:301
41                  Delta-E          38458.065904       -0.005260   0.038424   0.1
                    Delta-U          -3450.934367        0.064845   0.106172   0.6
                    Length           43330.219805

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.980661        0.031619   0.043552   0.7
3:1216
11                  Delta-E          52627.731774       -0.003276   0.034672   0.1
                    Delta-U          -4072.816184        0.084047   0.122647   0.7
                    Length           63074.935052

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570879       -0.024291   0.026776   0.9
7:215
56                  Delta-E         -16841.787349        0.031159   0.021491   1.4
                    Delta-U          -2973.816435       -0.027878   0.103419   0.3
                    Length           21146.691341

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.581773        0.008295   0.037396   0.2
4:1206
24                  Delta-E          71261.360454       -0.039369   0.037695   1.0
                    Delta-U            447.392605        0.344295   0.454480   0.8
                    Length           72299.288040

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.851539       -0.004708   0.018626   0.3
4:1296
25                  Delta-E          25329.723953        0.020914   0.017166   1.2
                    Delta-U            113.703020        0.039337   0.065824   0.6
                    Length           25768.714811

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.131866        0.031281   0.037068   0.8
3:596
11                  Delta-E         -52572.164175       -0.020251   0.029621   0.7
                    Delta-U           -708.480607        0.055380   0.102190   0.5
                    Length           52588.134612
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(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N           1279.077718       -0.027568   0.015593   1.8
8:423
14                  Delta-E           7218.142314        0.020939   0.016831   1.2
                    Delta-U             33.432186       -0.046341   0.093690   0.5
                    Length            7330.670909

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352049        0.015436   0.018537   0.8
3:246
38                  Delta-E          80228.114090        0.011251   0.016039   0.7
                    Delta-U            434.905614        0.008452   0.054434   0.2
                    Length           80814.069827

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729880       -0.008536   0.037746   0.2
3:1721
1                   Delta-E          56205.093927       -0.007260   0.033906   0.2
                    Delta-U          -2740.415147        0.115622   0.153123   0.8
                    Length           64604.999470

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N          -5939.219744       -0.035299   0.036107   1.0
7:761
29                  Delta-E         -24640.950258        0.012170   0.037991   0.3
                    Delta-U           -876.921366       -0.032909   0.090329   0.4
                    Length           25361.777379

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.466658       -0.003818   0.017164   0.2
3:176
1                   Delta-E          72144.192579       -0.010698   0.015481   0.7
                    Delta-U           -116.127375        0.089419   0.120242   0.7
                    Length           72167.326672

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.721116       -0.003155   0.032100   0.1
4:593
24                  Delta-E         -81985.880062       -0.024475   0.037070   0.7
                    Delta-U           -201.617400        0.341627   0.455510   0.7
                    Length           83294.734678

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830139       -0.005365   0.045107   0.1
3:1881
58                  Delta-E          89259.303257       -0.004426   0.037201   0.1
                    Delta-U          -2890.436447        0.233729   0.310677   0.8
                    Length           98652.233483

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.129775        0.018012   0.025862   0.7
3:216
15                  Delta-E          61433.953384        0.016019   0.028651   0.6
                    Delta-U            33.944548       -0.008019   0.069178   0.1
                    Length           61899.962110

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
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FM=Static or fast static)
P548                Delta-N         -15586.086909        0.015247   0.024193   0.6
3:1946
54                  Delta-E         -25465.131582       -0.010301   0.020151   0.5
                    Delta-U          -3742.393902       -0.045625   0.069937   0.7
                    Length           30089.940906

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N           -627.572649        0.010477   0.013902   0.8
7:646
16                  Delta-E           8093.679652       -0.005595   0.013652   0.4
                    Delta-U             57.928075       -0.005199   0.029147   0.2
                    Length            8118.180425

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863537       -0.006651   0.013828   0.5
4:20
CSST                Delta-E         142991.299762       -0.006611   0.013068   0.5
                    Delta-U             33.603390        0.047787   0.066166   0.7
                    Length          143011.964654

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N           8658.273316        0.002425   0.017770   0.1
3:1986
54                  Delta-E         -35870.094226       -0.012981   0.016350   0.8
                    Delta-U           -579.516173       -0.002012   0.049296   0.0
                    Length           36904.812634

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785264        0.003177   0.028679   0.1
3:1996
7                   Delta-E          41474.097443       -0.000456   0.021537   0.0
                    Delta-U          -3944.993107       -0.049714   0.066756   0.7
                    Length           51657.772513

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          13120.343131        0.016994   0.019279   0.9
4:1472
60                  Delta-E         -11893.516756        0.001473   0.019923   0.1
                    Delta-U           1048.532998        0.004464   0.057326   0.1
                    Length           17739.745380

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.848822       -0.007019   0.029913   0.2
8:310
2                   Delta-E         -42489.899411       -0.027133   0.025080   1.1
                    Delta-U           -653.754107       -0.167167   0.230712   0.7
                    Length           43119.732501

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.937962       -0.023884   0.013379   1.8
7:776
3                   Delta-E         -14021.697999       -0.003259   0.013709   0.2
                    Delta-U           -224.670439        0.011392   0.078939   0.1
                    Length           15000.093567

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30666.778242        0.061057   0.049970   1.2
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4:1010
49                  Delta-E          55793.659675        0.027832   0.048926   0.6
                    Delta-U          -2686.939382        0.109006   0.199746   0.5
                    Length           63722.863957

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320912       -0.013869   0.016977   0.8
7:145
42                  Delta-E         -19717.850603       -0.007493   0.015257   0.5
                    Delta-U          -3804.256923        0.086311   0.119880   0.7
                    Length           27105.344725

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.010067        0.004852   0.016563   0.3
7:626
59                  Delta-E         -11838.361400       -0.016125   0.015572   1.0
                    Delta-U            -20.312509        0.011943   0.042802   0.3
                    Length           15554.270712

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295306        0.005222   0.015276   0.3
8:55
23                  Delta-E          65446.753627       -0.012196   0.014680   0.8
                    Delta-U            675.564897        0.040296   0.060087   0.7
                    Length           67006.890019

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.238025        0.004104   0.039095   0.1
3:1261
58                  Delta-E          67404.385135       -0.016514   0.032387   0.5
                    Delta-U          -4011.646162        0.195353   0.265841   0.7
                    Length           78036.909370

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762119        0.020357   0.033419   0.6
4:854
3                   Delta-E          43555.817314        0.017666   0.033291   0.5
                    Delta-U          -2796.615046       -0.064471   0.101519   0.6
                    Length           53755.183455

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287724       -0.026899   0.015156   1.8
3:121
44                  Delta-E          85855.989532       -0.000817   0.014955   0.1
                    Delta-U           -246.085449        0.026736   0.071327   0.4
                    Length           85864.844120

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.118471        0.010644   0.033868   0.3
3:1481
24                  Delta-E         -41978.123565       -0.005562   0.028798   0.2
                    Delta-U          -3269.204957        0.066146   0.092647   0.7
                    Length           42641.924125

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.283317       -0.006644   0.028349   0.2
3:1301
47                  Delta-E           -425.160199        0.001270   0.021792   0.1
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                    Delta-U          -3782.802682       -0.077199   0.105754   0.7
                    Length           22510.475889

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.643363        0.005958   0.016573   0.4
4:100
35                  Delta-E          80184.231540        0.010838   0.016853   0.6
                    Delta-U            692.473940       -0.000457   0.037554   0.0
                    Length           81078.912291

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28622.319246       -0.017550   0.046881   0.4
3:1636
19                  Delta-E          48476.896628        0.046339   0.038809   1.2
                    Delta-U          -2759.930993       -0.067288   0.139186   0.5
                    Length           56363.675224

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.032106        0.001856   0.021145   0.1
4:65
60                  Delta-E          47578.688890       -0.001043   0.021903   0.0
                    Delta-U            917.737061       -0.044781   0.062051   0.7
                    Length           49978.083621

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3794.031423       -0.041023   0.024783   1.7
3:936
21                  Delta-E          72900.144811       -0.020915   0.023874   0.9
                    Delta-U            -74.092031       -0.021226   0.158859   0.1
                    Length           72998.844357

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.505179        0.024344   0.018284   1.3
4:196
31                  Delta-E          66711.123625       -0.011565   0.018028   0.6
                    Delta-U           -211.102923       -0.104926   0.154902   0.7
                    Length           66744.047761

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7212.570532       -0.023066   0.024069   1.0
4:1382
5                   Delta-E           5709.528306        0.009483   0.021123   0.4
                    Delta-U            451.615767       -0.015577   0.066982   0.2
                    Length            9209.986100

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.150095       -0.000451   0.029396   0.0
3:1886
30                  Delta-E          40271.557557       -0.004370   0.026471   0.2
                    Delta-U          -2328.819172       -0.055018   0.076740   0.7
                    Length           46824.935808

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.848822        0.028898   0.028770   1.0
3:606
2                   Delta-E         -42489.899411       -0.004281   0.024970   0.2
                    Delta-U           -653.754107        0.012050   0.091733   0.1
                    Length           43119.732501
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(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417720        0.012792   0.021673   0.6
3:386
48                  Delta-E         -29622.778468        0.009724   0.019488   0.5
                    Delta-U             -5.164849       -0.042248   0.066747   0.6
                    Length           29759.602014

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.749090        0.045483   0.018621   2.4
9:40
3                   Delta-E          59494.692137       -0.026715   0.016699   1.6
                    Delta-U           -163.277385       -0.028057   0.174292   0.2
                    Length           59534.650294

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.466658       -0.006041   0.022177   0.3
3:171
1                   Delta-E          72144.192579       -0.016203   0.020270   0.8
                    Delta-U           -116.127375        0.136200   0.193372   0.7
                    Length           72167.326672

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.001690       -0.006366   0.037685   0.2
5:395
60                  Delta-E           9806.643741        0.008823   0.036704   0.2
                    Delta-U          -2888.060957       -0.084213   0.119738   0.7
                    Length           18520.190570

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST                Delta-N           8635.992079       -0.005222   0.036406   0.1
3:411
28                  Delta-E         -70403.516083       -0.009604   0.031716   0.3
                    Delta-U           -571.528674       -0.072737   0.104045   0.7
                    Length           70933.504643

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N          14055.022034        0.006831   0.024874   0.3
5:90
23                  Delta-E          55124.109614       -0.020718   0.022354   0.9
                    Delta-U            619.082143       -0.043334   0.075393   0.6
                    Length           56891.074588

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539150       -0.006643   0.034015   0.2
5:75
40                  Delta-E          81925.748692        0.046042   0.033789   1.4
                    Delta-U            223.469814        0.013187   0.218700   0.1
                    Length           82250.424407

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816467        0.012930   0.044917   0.3
4:628
40                  Delta-E         -61019.270006        0.034457   0.044965   0.8
                    Delta-U           -228.096199       -0.011979   0.108768   0.1
                    Length           61835.910766

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
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FM=Static or fast static)
CSST                Delta-N          3906.187011        0.030986   0.034130   0.9
3:436
44                  Delta-E        -57114.432379       -0.005401   0.029733   0.2
                    Delta-U          -670.103059        0.014201   0.091875   0.2
                    Length          57251.774829

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N        -28712.429342       -0.018576   0.022728   0.8
8:140
2                   Delta-E         -2454.294041       -0.028138   0.019668   1.4
                    Delta-U         -3819.347888       -0.125736   0.191102   0.7
                    Length          29069.134426

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.384428       -0.012877   0.031788   0.4
4:1166
29                  Delta-E         71794.011050        0.027937   0.027007   1.0
                    Delta-U          -149.735290       -0.195837   0.284894   0.7
                    Length          71796.521163

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         15272.032106       -0.038705   0.035034   1.1
5:125
60                  Delta-E         47578.688890        0.018027   0.034875   0.5
                    Delta-U           917.737061       -0.054655   0.122248   0.4
                    Length          49978.083621

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3535.871208       -0.023937   0.019380   1.2
3:186
45                  Delta-E         82872.131454       -0.010562   0.019618   0.5
                    Delta-U           -78.750491        0.117964   0.176654   0.7
                    Length          82947.566321

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          8546.007794        0.032343   0.024605   1.3
4:80
25                  Delta-E         67823.279544       -0.028795   0.020931   1.4
                    Delta-U            31.065641       -0.107650   0.178410   0.6
                    Length          68359.582082

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3410.270053       -0.005652   0.024688   0.2
3:61
47                  Delta-E        102539.862315        0.005795   0.019717   0.3
                    Delta-U          -310.415561        0.129986   0.186640   0.7
                    Length         102597.025606

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           186.393491        0.038494   0.023811   1.6
3:91
33                  Delta-E         96136.862055       -0.011221   0.020460   0.5
                    Delta-U          -200.509986        0.019723   0.137055   0.1
                    Length          96137.251846

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31056.041858       -0.005058   0.040018   0.1
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5:260
32                  Delta-E         48543.698747       -0.063067   0.040765   1.5
                    Delta-U         -2811.007919        0.174784   0.283541   0.6
                    Length          57696.362013

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4956.237328        0.000277   0.020839   0.0
4:1341
52                  Delta-E         15722.350173       -0.009085   0.020105   0.5
                    Delta-U           247.712790       -0.035156   0.053823   0.7
                    Length          16486.902226

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.562453        0.006264   0.024460   0.3
4:1090
25                  Delta-E         78147.492031        0.030396   0.020915   1.5
                    Delta-U            81.362434       -0.048636   0.097793   0.5
                    Length          78647.570889

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N          2000.044723        0.029219   0.049237   0.6
4:1661
13                  Delta-E         -8315.504062       -0.018372   0.057214   0.3
                    Delta-U            -3.228403       -0.085225   0.141781   0.6
                    Length           8552.648544

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3105.609129        0.051546   0.021877   2.4
3:1966
54                  Delta-E         77478.282726       -0.003248   0.019115   0.2
                    Delta-U          -152.777253        0.103052   0.186116   0.6
                    Length          77540.650262

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          4057.234872        0.009005   0.029916   0.3
4:1477
56                  Delta-E         26605.695590       -0.031819   0.024629   1.3
                    Delta-U           809.876461       -0.066486   0.119338   0.6
                    Length          26925.454361

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25013.176785       -0.002678   0.019156   0.1
4:884
25                  Delta-E         51887.575186        0.020768   0.017325   1.2
                    Delta-U         -2585.696479       -0.039295   0.072693   0.5
                    Length          57659.910664

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -20479.085764       -0.009617   0.031936   0.3
3:1121
12                  Delta-E         26600.510439        0.014261   0.023944   0.6
                    Delta-U         -3709.031738       -0.087930   0.132974   0.7
                    Length          33774.798678

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30542.785264        0.006215   0.036106   0.2
5:325
7                   Delta-E         41474.097443       -0.004129   0.035887   0.1
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                    Delta-U          -3944.993107        0.094729   0.139109   0.7
                    Length           51657.772513

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9059.373783       -0.047040   0.057101   0.8
4:1135
52                  Delta-E          68540.118722        0.097746   0.056078   1.7
                    Delta-U            239.560087       -0.258665   0.445484   0.6
                    Length           69136.658270

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           7732.930805       -0.066818   0.056295   1.2
3:396
19                  Delta-E         -78538.667515        0.048847   0.045349   1.1
                    Delta-U           -705.582991       -0.021969   0.448463   0.0
                    Length           78921.596292

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           1823.466658       -0.003204   0.017802   0.2
8:340
1                   Delta-E          72144.192579        0.014690   0.018104   0.8
                    Delta-U           -116.127375        0.002031   0.099609   0.0
                    Length           72167.326672

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -11145.999875        0.007091   0.017674   0.4
7:220
34                  Delta-E         -29424.997101        0.020330   0.018113   1.1
                    Delta-U          -3594.850424       -0.073456   0.117355   0.6
                    Length           31669.965538

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.619899       -0.002183   0.055621   0.0
5:410
27                  Delta-E         -70442.119859        0.010194   0.040444   0.3
                    Delta-U           -141.317374       -0.191198   0.284725   0.7
                    Length           71899.566624

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.881665        0.025653   0.036454   0.7
3:1491
50                  Delta-E         -45186.115919       -0.012330   0.032376   0.4
                    Delta-U          -3307.165257        0.069308   0.119647   0.6
                    Length           45698.990463

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.451104       -0.097225   0.065292   1.5
3:426
18                  Delta-E         -78943.550434        0.097740   0.056227   1.7
                    Delta-U           -654.591969        0.205613   0.442893   0.5
                    Length           79471.922737

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.245911       -0.000002   0.026794   0.0
3:401
33                  Delta-E         -46839.000606       -0.009104   0.022672   0.4
                    Delta-U           -554.233910       -0.040886   0.063897   0.6
                    Length           46928.066696
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(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422550        0.027432   0.020824   1.3
3:851
54                  Delta-E          87804.240321       -0.028157   0.020181   1.4
                    Delta-U           -107.166650       -0.127522   0.208644   0.6
                    Length           87870.785133

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.714805       -0.005652   0.014954   0.4
5:15
P548                Delta-E         102908.793340       -0.008167   0.013915   0.6
                    Delta-U           3450.640094       -0.000588   0.075454   0.0
                    Length          104665.380677

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.129775       -0.038411   0.046229   0.8
5:45
15                  Delta-E          61433.953384        0.007276   0.042847   0.2
                    Delta-U             33.944548        0.013968   0.132545   0.1
                    Length           61899.962110

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.078334       -0.010964   0.020790   0.5
3:1426
45                  Delta-E         -20070.293280       -0.000840   0.020257   0.0
                    Delta-U          -3641.487706       -0.049195   0.077469   0.6
                    Length           25423.016311

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.731816        0.024986   0.025521   1.0
3:286
11                  Delta-E          90421.175267       -0.012609   0.021164   0.6
                    Delta-U           -316.205568        0.105652   0.170100   0.6
                    Length           90499.942259

(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.593989        0.008808   0.038273   0.2
5:550
43                  Delta-E          76396.460242        0.042302   0.034193   1.2
                    Delta-U            229.796421        0.294967   0.454941   0.6
                    Length           77261.318010

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443753        0.022538   0.029829   0.8
3:826
42                  Delta-E          93560.779676        0.000111   0.026835   0.0
                    Delta-U           -197.762246        0.117554   0.184133   0.6
                    Length           93564.577119

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.059743        0.057584   0.040662   1.4
5:240
37                  Delta-E          61503.633423        0.010793   0.044519   0.2
                    Delta-U          -1946.161535       -0.067006   0.175198   0.4
                    Length           64819.333784

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
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FM=Static or fast static)
CASN                Delta-N          12144.198306        0.008795   0.025621   0.3
4:146
17                  Delta-E          54194.376646       -0.008187   0.022992   0.4
                    Delta-U            371.123655        0.048507   0.077752   0.6
                    Length           55539.623202

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.355137       -0.007535   0.051059   0.1
5:535
14                  Delta-E          78613.495703       -0.003977   0.041266   0.1
                    Delta-U            225.011299        0.296732   0.450762   0.7
                    Length           79392.662539

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11298.442493       -0.004479   0.040994   0.1
4:1176
5                   Delta-E          58523.958367        0.040971   0.034131   1.2
                    Delta-U            468.284424       -0.037569   0.120237   0.3
                    Length           59606.440893

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N           -7228.433469       -0.026297   0.014181   1.9
7:781
29                  Delta-E         -12053.716279        0.001380   0.014443   0.1
                    Delta-U           -258.435608       -0.017671   0.084030   0.2
                    Length           14057.350942

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -2576.440584        0.004912   0.030123   0.2
3:566
9                   Delta-E         -47530.585675       -0.010069   0.028950   0.3
                    Delta-U           -692.524182       -0.048206   0.077181   0.6
                    Length           47605.401064

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                  Delta-N         -11074.563821        0.028137   0.037974   0.7
6:25
CASN                Delta-E         -66096.282052        0.028481   0.040406   0.7
                    Delta-U           -393.107095       -0.005885   0.330358   0.0
                    Length           67018.795857

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6283.833891        0.091627   0.048160   1.9
4:246
56                  Delta-E          86094.633075        0.049609   0.041338   1.2
                    Delta-U            570.626539        0.252763   0.451467   0.6
                    Length           86325.535198

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           -4911.563259        0.033435   0.019259   1.7
7:80
9                   Delta-E         105798.341652       -0.015235   0.019287   0.8
                    Delta-U           -298.027101        0.067636   0.133624   0.5
                    Length          105912.706368

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.213649       -0.057627   0.029976   1.9
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3:706
19                  Delta-E          74739.707166        0.040053   0.025560   1.6
                    Delta-U            -82.744786        0.085713   0.217839   0.4
                    Length           74923.370705

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.940957       -0.007831   0.040649   0.2
4:502
41                  Delta-E         -66693.434119        0.032199   0.039541   0.8
                    Delta-U           -181.478306       -0.153816   0.246273   0.6
                    Length           68112.715529

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804580       -0.021311   0.039348   0.5
5:170
32                  Delta-E         -38462.685518       -0.045702   0.038689   1.2
                    Delta-U          -3835.978614        0.161256   0.270889   0.6
                    Length           41890.478720

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.976338        0.019188   0.024968   0.8
5:210
35                  Delta-E         -22733.464241       -0.005780   0.023235   0.2
                    Delta-U          -2875.861041       -0.031315   0.065918   0.5
                    Length           23876.866536

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.961085       -0.039929   0.021058   1.9
4:181
53                  Delta-E          74130.782029        0.105364   0.104310   1.0
                    Delta-U            179.523274        0.227149   0.432838   0.5
                    Length           74320.074439

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021879       -0.014756   0.029206   0.5
8:255
14                  Delta-E          52355.321484       -0.047208   0.029101   1.6
                    Delta-U          -2437.832890       -0.131443   0.231213   0.6
                    Length           57146.516416

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270053        0.018470   0.016584   1.1
3:56
47                  Delta-E         102539.862315       -0.000372   0.015130   0.0
                    Delta-U           -310.415561        0.047178   0.083927   0.6
                    Length          102597.025606

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.417263       -0.015034   0.018872   0.8
5:605
34                  Delta-E          31009.303089       -0.005105   0.017538   0.3
                    Delta-U            104.280955        0.013176   0.045020   0.3
                    Length           31231.029767

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879413        0.010269   0.020005   0.5
3:1521
11                  Delta-E         -12544.787960        0.014594   0.019542   0.7
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                    Delta-U          -3848.432357        0.076150   0.125193   0.6
                    Length           26044.034248

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23459.000782       -0.000962   0.032820   0.0
5:345
40                  Delta-E          44145.019824        0.023040   0.032745   0.7
                    Delta-U          -3532.169450       -0.006034   0.076990   0.1
                    Length           50115.703267

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.817242       -0.001838   0.026381   0.1
3:2006
7                   Delta-E         -23690.228754        0.009627   0.020051   0.5
                    Delta-U          -3757.579360       -0.036776   0.061413   0.6
                    Length           30284.413936

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           1862.308748       -0.002686   0.023354   0.1
3:1961
19                  Delta-E         -13059.226783       -0.013080   0.020427   0.6
                    Delta-U            -30.039696       -0.039232   0.068186   0.6
                    Length           13191.379778

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.081466       -0.014998   0.027126   0.6
4:1191
6                   Delta-E         114678.019746        0.007813   0.026369   0.3
                    Delta-U           -271.684337       -0.108968   0.175052   0.6
                    Length          115157.491164

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.150994        0.001638   0.025706   0.1
3:1441
27                  Delta-E         -30433.881055        0.028709   0.022446   1.3
                    Delta-U          -3231.258695       -0.058274   0.113544   0.5
                    Length           31402.664882

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.329904       -0.005546   0.028267   0.2
3:371
47                  Delta-E         -40452.287214       -0.001048   0.021774   0.0
                    Delta-U           -620.011562        0.066725   0.105888   0.6
                    Length           40464.757216

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          18590.093009        0.025003   0.020550   1.2
8:175
RCA2                Delta-E         -16412.111622       -0.005025   0.018555   0.3
                    Delta-U           3397.932163        0.063853   0.116403   0.5
                    Length           25029.880322

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.578816        0.042205   0.035145   1.2
3:1506
51                  Delta-E         -41848.844719        0.047970   0.033045   1.5
                    Delta-U          -3501.273519        0.137353   0.263577   0.5
                    Length           42979.371011
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(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.173963        0.021398   0.024505   0.9
5:150
37                  Delta-E         -25476.030112        0.026357   0.026173   1.0
                    Delta-U          -2924.922478        0.026812   0.105501   0.3
                    Length           26226.612351

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2085.505179       -0.004735   0.017140   0.3
3:46
31                  Delta-E          66711.123625       -0.024218   0.015658   1.5
                    Delta-U           -211.102923       -0.038102   0.085151   0.4
                    Length           66744.047761

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.473609        0.057455   0.080572   0.7
4:708
4                   Delta-E         -46004.013295       -0.022323   0.080688   0.3
                    Delta-U          -3570.399961        0.030881   0.184281   0.2
                    Length           47818.209764

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2447.176968        0.041891   0.036900   1.1
4:1467
56                  Delta-E          43596.783056        0.010338   0.029757   0.3
                    Delta-U            689.922607       -0.027592   0.140002   0.2
                    Length           43670.861695

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.397741        0.018607   0.026429   0.7
3:636
6                   Delta-E         -38679.438301        0.002940   0.022396   0.1
                    Delta-U           -600.631264        0.005579   0.065759   0.1
                    Length           39544.347759

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.467461        0.040879   0.035351   1.2
5:330
37                  Delta-E          39663.181600        0.030882   0.038160   0.8
                    Delta-U          -3099.227661       -0.049777   0.159632   0.3
                    Length           43486.872551

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.929491       -0.012046   0.023386   0.5
7:731
48                  Delta-E          40859.214191       -0.025363   0.023184   1.1
                    Delta-U            -13.024244        0.142763   0.237457   0.6
                    Length           44315.961179

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -41912.830139        0.014714   0.048903   0.3
4:995
58                  Delta-E          89259.303257       -0.064085   0.047600   1.3
                    Delta-U          -2890.436447        0.244481   0.420353   0.6
                    Length           98652.233483

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
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FM=Static or fast static)
P519                Delta-N         -25974.719345       -0.023307   0.031949   0.7
5:225
15                  Delta-E          45497.746249       -0.002673   0.030820   0.1
                    Delta-U          -2589.225657        0.043684   0.089170   0.5
                    Length           52454.123273

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.237328        0.009244   0.017969   0.5
4:1346
52                  Delta-E          15722.350173       -0.004722   0.017289   0.3
                    Delta-U            247.712790       -0.043017   0.073329   0.6
                    Length           16486.902226

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.648316       -0.021780   0.025549   0.9
4:1196
53                  Delta-E          84456.163585        0.110498   0.112315   1.0
                    Delta-U            226.754458        0.205963   0.427739   0.5
                    Length           84642.494770

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.213649        0.006856   0.028852   0.2
4:1256
19                  Delta-E          74739.707166       -0.051510   0.027395   1.9
                    Delta-U            -82.744786        0.086792   0.189683   0.5
                    Length           74923.370705

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
CSST                Delta-N          16896.586644       -0.000945   0.036460   0.0
5:450
23                  Delta-E         -87791.095111       -0.009297   0.038834   0.2
                    Delta-U            -16.224910        0.280881   0.454436   0.6
                    Length           89402.300217

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.081167       -0.013767   0.047044   0.3
5:480
35                  Delta-E         -62741.978764        0.038993   0.041972   0.9
                    Delta-U            228.462142        0.027514   0.130811   0.2
                    Length           64445.101746

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.150994       -0.004041   0.033237   0.1
3:1436
27                  Delta-E         -30433.881055       -0.031672   0.029087   1.1
                    Delta-U          -3231.258695       -0.041305   0.104888   0.4
                    Length           31402.664882

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.961085       -0.036497   0.028036   1.3
3:111
53                  Delta-E          74130.782029       -0.019505   0.025670   0.8
                    Delta-U            179.523274        0.103141   0.194941   0.5
                    Length           74320.074439

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864154        0.015293   0.039128   0.4
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3:1676
44                  Delta-E          69916.663839        0.004163   0.033220   0.1
                    Delta-U          -2860.939963        0.142318   0.236707   0.6
                    Length           77095.302502

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.386088        0.006763   0.020533   0.3
3:1371
46                  Delta-E         -27648.260090       -0.016473   0.019987   0.8
                    Delta-U          -3428.075445       -0.011627   0.056099   0.2
                    Length           30479.609202

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -10814.968640       -0.040303   0.030879   1.3
4:176
6                   Delta-E         104347.440028       -0.007899   0.029718   0.3
                    Delta-U           -304.237071       -0.105309   0.199305   0.5
                    Length          104906.836514

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863537       -0.004444   0.016838   0.3
5:30
CSST                Delta-E         142991.299762       -0.011440   0.015479   0.7
                    Delta-U             33.603390        0.059076   0.101696   0.6
                    Length          143011.964654

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.128537        0.006510   0.036573   0.2
4:216
51                  Delta-E          61074.331417        0.005333   0.031837   0.2
                    Delta-U            163.168406       -0.096303   0.160269   0.6
                    Length           61807.621721

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443753       -0.010586   0.020513   0.5
3:831
42                  Delta-E          93560.779676        0.007789   0.019675   0.4
                    Delta-U           -197.762246        0.024843   0.051999   0.5
                    Length           93564.577119

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.594592        0.021496   0.026280   0.8
3:1496
9                   Delta-E          -7501.240776       -0.001132   0.025239   0.0
                    Delta-U          -3843.632469       -0.020637   0.066635   0.3
                    Length           25419.657805

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.164994       -0.062947   0.058460   1.1
4:522
52                  Delta-E         -84721.233003        0.097158   0.055697   1.7
                    Delta-U           -429.044772       -0.198322   0.445193   0.4
                    Length           85510.202804

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945072        0.006808   0.032463   0.2
5:355
14                  Delta-E          30513.668735       -0.001952   0.027305   0.1
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                    Delta-U          -3600.103570        0.082041   0.139308   0.6
                    Length           36636.655937

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -14183.104580       -0.002476   0.023183   0.1
7:60
10                  Delta-E         121502.277323        0.040622   0.021173   1.9
                    Delta-U           -360.515730        0.026560   0.146682   0.2
                    Length          122327.812952

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -2302.949925        0.015216   0.026477   0.6
4:1517
56                  Delta-E          18264.446754       -0.003014   0.022237   0.1
                    Delta-U            597.787508       -0.053090   0.097345   0.5
                    Length           18418.766068

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.488531        0.045090   0.019826   2.3
9:90
3                   Delta-E          69820.962257       -0.021659   0.017837   1.2
                    Delta-U           -108.788435       -0.080211   0.188693   0.4
                    Length           69865.094494

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23916.729258       -0.001979   0.022342   0.1
3:1716
16                  Delta-E          56537.205336        0.022347   0.022011   1.0
                    Delta-U          -2504.233667       -0.025112   0.074172   0.3
                    Length           61438.885991

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.006566       -0.012998   0.013118   1.0
7:591
11                  Delta-E           7530.115399       -0.010097   0.012985   0.8
                    Delta-U           -208.825956       -0.041347   0.081275   0.5
                    Length           10502.355274

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR                Delta-N           6186.037295        0.007170   0.033313   0.2
3:721
28                  Delta-E          82870.992187       -0.019816   0.026922   0.7
                    Delta-U             -8.105129        0.036587   0.081466   0.4
                    Length           83101.555155

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          14920.152118        0.006545   0.021073   0.3
7:460
P548                Delta-E          60422.421672       -0.020158   0.019672   1.0
                    Delta-U           3606.306055        0.074271   0.136850   0.5
                    Length           62341.682872

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21239.500839        0.029978   0.028136   1.1
3:1196
51                  Delta-E          23296.471201        0.009887   0.026550   0.4
                    Delta-U          -3626.817970        0.110946   0.204660   0.5
                    Length           31733.196733
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(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -7604.237161        0.007568   0.015682   0.5
7:475
11                  Delta-E          47911.146826        0.020192   0.014379   1.4
                    Delta-U           -189.948826       -0.053868   0.106830   0.5
                    Length           48511.220285

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7824.521886        0.009261   0.014734   0.6
7:520
27                  Delta-E          29993.332217        0.008451   0.014729   0.6
                    Delta-U            467.863269        0.063626   0.113165   0.6
                    Length           31000.677675

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158530       -0.000236   0.011760   0.0
3:21
COPR                Delta-E         -10327.149402        0.003369   0.011600   0.3
                    Delta-U           -88.943737        0.017640   0.031274   0.6
                    Length           10331.386122

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8392.264335       -0.007251   0.037460   0.2
3:1431
12                  Delta-E         -38542.949324        0.022100   0.027682   0.8
                    Delta-U          -3573.652820       -0.084970   0.156491   0.5
                    Length           39607.575510

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.785352       -0.006900   0.018228   0.4
4:1266
3                   Delta-E          16992.698851       -0.005180   0.018145   0.3
                    Delta-U           -98.690528       -0.026063   0.049530   0.5
                    Length           17070.485684

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2                Delta-N         -40721.980602       -0.027380   0.055307   0.5
8:195
2                   Delta-E          62731.508295       -0.020941   0.047199   0.4
                    Delta-U          -4078.708914        0.002206   0.448309   0.0
                    Length           74900.985998

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.548791        0.022758   0.035266   0.6
3:906
11                  Delta-E         100749.369387       -0.002537   0.028689   0.1
                    Delta-U           -276.882750        0.140393   0.249368   0.6
                    Length          100808.649938

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.248541        0.012416   0.032440   0.4
7:365
59                  Delta-E         -43701.103819       -0.003784   0.029469   0.1
                    Delta-U           -671.674881        0.167206   0.291488   0.6
                    Length           43744.361401

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
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FM=Static or fast static)
P519                Delta-N         -19091.265182       -0.022130   0.040525   0.5
5:275
26                  Delta-E          36713.675742        0.012581   0.032926   0.4
                    Delta-U          -1991.227797        0.075713   0.145589   0.5
                    Length           41428.678242

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.255177       -0.005596   0.011702   0.5
4:30
P519                Delta-E          15924.623459        0.001819   0.011564   0.2
                    Delta-U           2616.028590       -0.015807   0.030943   0.5
                    Length           37217.168743

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.697331        0.008365   0.028387   0.3
4:156
55                  Delta-E          76744.811825        0.014731   0.024012   0.6
                    Delta-U           -195.022187        0.148949   0.262488   0.6
                    Length           76755.761502

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.104580       -0.023267   0.039616   0.6
3:926
10                  Delta-E         121502.277323       -0.020965   0.033134   0.6
                    Delta-U           -360.515730        0.002922   0.439400   0.0
                    Length          122327.812952

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.969591        0.039213   0.042628   0.9
5:510
37                  Delta-E          87760.344137        0.047936   0.045976   1.0
                    Delta-U            701.316835       -0.242500   0.451711   0.5
                    Length           88795.985512

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.317600       -0.038844   0.054058   0.7
4:980
54                  Delta-E          61539.878349        0.059300   0.048570   1.2
                    Delta-U          -2770.948790        0.204802   0.402219   0.5
                    Length           68720.767570

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022409        0.049946   0.046624   1.1
4:321
39                  Delta-E          46975.182492        0.026655   0.046853   0.6
                    Delta-U          -2829.958676       -0.016399   0.335754   0.0
                    Length           50737.664336

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422550        0.025796   0.028408   0.9
3:1906
54                  Delta-E          87804.240321       -0.031878   0.024479   1.3
                    Delta-U           -107.166650        0.134926   0.259056   0.5
                    Length           87870.785133

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.030154       -0.019381   0.017041   1.1
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8:220
5                   Delta-E          32265.677494       -0.006419   0.016759   0.4
                    Delta-U          -2219.390557        0.058726   0.115810   0.5
                    Length           39428.908274

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.248541        0.019281   0.042246   0.5
3:581
59                  Delta-E         -43701.103819       -0.015167   0.035473   0.4
                    Delta-U           -671.674881       -0.004222   0.116954   0.0
                    Length           43744.361401

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.474611       -0.027649   0.035257   0.8
3:1046
18                  Delta-E          26221.985392        0.003877   0.031449   0.1
                    Delta-U          -3870.179111       -0.029924   0.094291   0.3
                    Length           36032.546914

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.162162        0.064139   0.040298   1.6
4:1216
49                  Delta-E          82058.313300        0.017465   0.041630   0.4
                    Delta-U            -15.614141        0.225564   0.437467   0.5
                    Length           82120.848026

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.184786        0.043975   0.025708   1.7
4:1336
39                  Delta-E          42260.724157        0.012947   0.026783   0.5
                    Delta-U           1031.534121        0.078392   0.187275   0.4
                    Length           43016.616040

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751616       -0.016364   0.034057   0.5
5:315
15                  Delta-E          23653.964848       -0.022152   0.030853   0.7
                    Delta-U          -3758.205500        0.024155   0.092447   0.3
                    Length           33309.835807

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.288218        0.067076   0.034217   2.0
4:201
49                  Delta-E          71732.239540       -0.003284   0.036399   0.1
                    Delta-U            -64.060340        0.179387   0.366029   0.5
                    Length           71790.634468

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.604071        0.014724   0.036832   0.4
3:351
7                   Delta-E         -63712.493952       -0.007202   0.030970   0.2
                    Delta-U           -643.027238       -0.046594   0.093536   0.5
                    Length           63783.467791

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.993926       -0.000517   0.025327   0.0
3:676
47                  Delta-E         112867.938358        0.008423   0.022321   0.4
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                    Delta-U          -277.071905        0.085478   0.156016   0.5
                    Length         112910.567887

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         18148.903916        0.011962   0.055826   0.2
4:472
60                  Delta-E        -95332.605611       -0.028207   0.054326   0.5
                    Delta-U           230.777285        0.242983   0.446338   0.5
                    Length          97045.049663

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -18568.150658       -0.003816   0.021513   0.2
3:1336
33                  Delta-E         -6816.476941        0.001607   0.018755   0.1
                    Delta-U         -3701.109436       -0.027605   0.051110   0.5
                    Length          20123.090910

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17407.477496        0.001876   0.020682   0.1
3:1466
55                  Delta-E        -26204.523261        0.000664   0.019465   0.0
                    Delta-U         -3789.883233       -0.037642   0.068714   0.5
                    Length          31686.914129

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          6283.833891       -0.051286   0.033891   1.5
3:276
56                  Delta-E         86094.633075        0.018331   0.031978   0.6
                    Delta-U           570.626539        0.024838   0.252239   0.1
                    Length          86325.535198

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.174200       -0.016909   0.020948   0.8
3:1486
38                  Delta-E        -22696.018226       -0.006257   0.018142   0.3
                    Delta-U         -3135.270206       -0.022334   0.065115   0.3
                    Length          24614.798520

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          7265.179516        0.010938   0.024337   0.4
7:505
41                  Delta-E         33743.639967        0.004678   0.021545   0.2
                    Delta-U           409.542596        0.096714   0.179482   0.5
                    Length          34519.324976

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          1246.133148       -0.016613   0.029709   0.6
4:1601
54                  Delta-E         15581.558177        0.006089   0.026815   0.2
                    Delta-U            57.598319       -0.034405   0.078340   0.4
                    Length          15631.414543

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.945072        0.021363   0.024089   0.9
3:1076
14                  Delta-E         30513.668735        0.001102   0.024289   0.0
                    Delta-U         -3600.103570       -0.028338   0.079599   0.4
                    Length          36636.655937
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(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.412225        0.023296   0.025286   0.9
3:1386
14                  Delta-E        -34629.037829        0.005133   0.025619   0.2
                    Delta-U         -3452.861448       -0.024126   0.084534   0.3
                    Length          35680.952660

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N          6676.527987       -0.008343   0.023570   0.4
7:455
8                   Delta-E       -100458.420324        0.016111   0.021598   0.7
                    Delta-U          -750.660291       -0.086785   0.168359   0.5
                    Length         100682.837320

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         10996.510382        0.007945   0.035521   0.2
4:161
5                   Delta-E         48200.383950        0.014717   0.030143   0.5
                    Delta-U           408.346923       -0.050515   0.104296   0.5
                    Length          49440.540053

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21050.400401       -0.035712   0.045842   0.8
5:335
38                  Delta-E         42449.982387       -0.033923   0.034375   1.0
                    Delta-U         -3320.250006       -0.096992   0.227263   0.4
                    Length          47498.888637

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N         13459.822479        0.004535   0.029769   0.2
7:581
16                  Delta-E        -17910.718731        0.022282   0.029685   0.8
                    Delta-U           343.534650        0.046987   0.107960   0.4
                    Length          22407.112324

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          5791.905939        0.024516   0.031218   0.8
5:490
20                  Delta-E         71840.671534       -0.007423   0.028711   0.3
                    Delta-U             4.348012        0.100264   0.200796   0.5
                    Length          72073.769707

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8163.531946       -0.045160   0.024864   1.8
4:1070
13                  Delta-E         74550.147358        0.012781   0.026110   0.5
                    Delta-U            20.997467        0.059197   0.180324   0.3
                    Length          74995.787654

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6598.567167        0.076669   0.050632   1.5
4:1261
56                  Delta-E         96419.872262        0.052552   0.040370   1.3
                    Delta-U           611.946263        0.195722   0.451054   0.4
                    Length          96647.334852

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -18964.022409       -0.003323   0.021135   0.2
7:290
39                  Delta-E          46975.182492        0.004364   0.019579   0.2
                    Delta-U          -2829.958676       -0.077908   0.147799   0.5
                    Length           50737.664336

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871208        0.014862   0.029864   0.5
3:181
45                  Delta-E          82872.131454       -0.005240   0.025843   0.2
                    Delta-U            -78.750491        0.166980   0.318332   0.5
                    Length           82947.566321

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.841611       -0.028868   0.031787   0.9
7:631
12                  Delta-E         -46704.726857       -0.043006   0.035242   1.2
                    Delta-U            198.065886       -0.024391   0.243895   0.1
                    Length           52943.058724

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784698       -0.005634   0.022797   0.2
4:281
25                  Delta-E          30044.473758        0.013251   0.019030   0.7
                    Delta-U          -3748.149420       -0.002722   0.107399   0.0
                    Length           37539.828451

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N         -10352.286664        0.010157   0.019272   0.5
8:403
1                   Delta-E          17932.689414       -0.007130   0.019879   0.4
                    Delta-U           -446.823073       -0.016082   0.046254   0.3
                    Length           20711.128402

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.500325        0.018226   0.040587   0.4
5:130
20                  Delta-E         -41420.164562       -0.018588   0.035433   0.5
                    Delta-U          -3714.979354        0.039576   0.105745   0.4
                    Length           43616.732669

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284467        0.002446   0.037273   0.1
5:350
32                  Delta-E          26696.506444       -0.035147   0.036146   1.0
                    Delta-U          -3976.121363        0.120815   0.251104   0.5
                    Length           39059.331141

(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36001.922865        0.039732   0.041592   1.0
7:295
9                   Delta-E          57674.426349       -0.025307   0.037768   0.7
                    Delta-U          -4084.554406       -0.012143   0.339711   0.0
                    Length           68111.390306

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27285.762706        0.069236   0.055873   1.2
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4:1055
56                  Delta-E          70157.331853        0.040974   0.044757   0.9
                    Delta-U          -2035.886132        0.201105   0.448716   0.4
                    Length           75304.109393

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.159529        0.034785   0.037386   0.9
5:60
37                  Delta-E          77437.394670        0.003897   0.040317   0.1
                    Delta-U            655.822662       -0.194837   0.388854   0.5
                    Length           78555.797174

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965532        0.027274   0.035145   0.8
5:245
38                  Delta-E          64292.701591       -0.051621   0.028911   1.8
                    Delta-U          -2170.565593        0.219245   0.456336   0.5
                    Length           68612.362092

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14706.721116        0.034190   0.027158   1.3
3:551
24                  Delta-E         -81985.880062       -0.035579   0.022782   1.6
                    Delta-U           -201.617400        0.063573   0.197256   0.3
                    Length           83294.734678

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549403        0.026952   0.044298   0.6
4:1226
36                  Delta-E          79382.350405       -0.045220   0.031351   1.4
                    Delta-U            -81.788740        0.220680   0.454168   0.5
                    Length           79466.977403

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420738        0.054607   0.019060   2.9
5:420
37                  Delta-E         -65482.857941        0.045200   0.019949   2.3
                    Delta-U            172.922226       -0.210028   0.459565   0.5
                    Length           67392.737229

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.929526        0.005972   0.025873   0.2
3:741
44                  Delta-E          96182.540417       -0.001811   0.025146   0.1
                    Delta-U           -204.579296       -0.081509   0.161544   0.5
                    Length           96194.814039

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12799.279943        0.021424   0.027277   0.8
4:829
28                  Delta-E         -30388.552577        0.040730   0.029230   1.4
                    Delta-U          -3667.459446        0.096830   0.234392   0.4
                    Length           33177.340966

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.446504       -0.026048   0.032641   0.8
3:656
5                   Delta-E         -94727.447724        0.010641   0.024138   0.4
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                    Delta-U          -273.858675       -0.161473   0.329110   0.5
                    Length          95737.942516

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -24426.012510       -0.004616   0.024838   0.2
3:1061
46                  Delta-E         37504.046928       -0.013058   0.023906   0.5
                    Delta-U         -3599.623704       -0.003176   0.069763   0.0
                    Length          44901.457815

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21919.954933        0.021262   0.045075   0.5
5:230
27                  Delta-E         56548.942019       -0.000883   0.040325   0.0
                    Delta-U         -2233.030131       -0.050274   0.115911   0.4
                    Length          60689.815384

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.174200       -0.043930   0.035594   1.2
5:155
38                  Delta-E        -22696.018226       -0.008170   0.026918   0.3
                    Delta-U         -3135.270206       -0.040941   0.173626   0.2
                    Length          24614.798520

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -29597.037174        0.001296   0.023448   0.1
3:1566
6                   Delta-E          1357.422535        0.013287   0.020476   0.6
                    Delta-U         -3774.413554       -0.005136   0.058729   0.1
                    Length          29867.597880

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488531        0.043597   0.028804   1.5
4:1060
3                   Delta-E         69820.962257        0.028702   0.029275   1.0
                    Delta-U          -108.788435       -0.048426   0.206603   0.2
                    Length          69865.094494

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24478.378003       -0.009724   0.065041   0.1
7:320
56                  Delta-E         48312.015349        0.010066   0.057998   0.2
                    Delta-U         -3178.993289       -0.172448   0.347377   0.5
                    Length          54252.629569

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -11926.595814       -0.021381   0.024246   0.9
3:616
10                  Delta-E        -31873.294395       -0.016738   0.019738   0.8
                    Delta-U          -639.143295        0.029335   0.107217   0.3
                    Length          34037.612834

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N         -1089.051601        0.000314   0.020989   0.0
3:1916
CASN                Delta-E        -76747.989387       -0.015171   0.019376   0.8
                    Delta-U           -86.219449       -0.092592   0.190975   0.5
                    Length          76755.764228
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(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -33311.270133       -0.001623   0.025239   0.1
3:1546
10                  Delta-E          8168.347217       -0.019899   0.020484   1.0
                    Delta-U         -3829.741241        0.047986   0.112924   0.4
                    Length          34511.295717

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -9294.297173       -0.019902   0.035919   0.6
7:530
48                  Delta-E         70869.316865       -0.030937   0.034911   0.9
                    Delta-U           402.737664        0.175694   0.370098   0.5
                    Length          71477.312698

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N          2129.209755       -0.015741   0.029638   0.5
4:1527
23                  Delta-E        -25054.159148        0.003258   0.026626   0.1
                    Delta-U          -168.125075        0.003553   0.077149   0.0
                    Length          25145.033125

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -24064.743053        0.048451   0.039054   1.2
3:1816
51                  Delta-E         45139.021825        0.050601   0.039088   1.3
                    Delta-U         -2457.203973        0.110269   0.312437   0.4
                    Length          51212.117715

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4141.182903       -0.015886   0.025307   0.6
7:50
59                  Delta-E        109624.059564        0.017540   0.025286   0.7
                    Delta-U          -305.100310        0.104083   0.222160   0.5
                    Length         109702.675069

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10996.510382       -0.013486   0.021625   0.6
8:315
5                   Delta-E         48200.383950       -0.010517   0.020949   0.5
                    Delta-U           408.346923        0.072482   0.156104   0.5
                    Length          49440.540053

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -5645.170379        0.002191   0.027051   0.1
4:1542
4                   Delta-E        -27833.543500       -0.020322   0.029751   0.7
                    Delta-U          -912.277092        0.017449   0.077220   0.2
                    Length          28414.896478

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           209.859288        0.001201   0.016287   0.1
3:41
7                   Delta-E         79262.862602       -0.006000   0.014765   0.4
                    Delta-U          -174.120810        0.035377   0.074768   0.5
                    Length          79263.331666

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
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FM=Static or fast static)
COPR                Delta-N          12448.154286       -0.010395   0.040777   0.3
4:1161
17                  Delta-E          64517.543977        0.010531   0.034684   0.3
                    Delta-U            428.090646        0.169424   0.350575   0.5
                    Length           65708.852429

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.104580        0.001111   0.028492   0.0
3:931
10                  Delta-E         121502.277323       -0.012323   0.025934   0.5
                    Delta-U           -360.515730        0.111300   0.232127   0.5
                    Length          122327.812952

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.116090       -0.007253   0.044798   0.2
7:275
10                  Delta-E          73363.855551        0.055098   0.038489   1.4
                    Delta-U          -4124.791526       -0.022193   0.319841   0.1
                    Length           86320.267190

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.264335        0.007966   0.031986   0.2
7:175
12                  Delta-E         -38542.949324       -0.047619   0.046423   1.0
                    Delta-U          -3573.652820       -0.083370   0.229540   0.4
                    Length           39607.575510

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -33311.270133       -0.015060   0.024457   0.6
7:170
10                  Delta-E           8168.347217        0.008353   0.021001   0.4
                    Delta-U          -3829.741241        0.071040   0.156152   0.5
                    Length           34511.295717

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -456.256913       -0.015867   0.023643   0.7
4:1432
36                  Delta-E          26556.022122       -0.015436   0.019875   0.8
                    Delta-U            -47.347848        0.018247   0.090066   0.2
                    Length           26559.983493

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          17314.099557        0.043279   0.039044   1.1
8:275
26                  Delta-E         -90266.535186        0.058932   0.039331   1.5
                    Delta-U            -24.705332        0.027332   0.453854   0.1
                    Length           91912.055947

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -8247.636569       -0.001095   0.018415   0.1
7:676
21                  Delta-E         -22195.864102       -0.002109   0.018904   0.1
                    Delta-U          -1135.422464        0.031561   0.066524   0.5
                    Length           23705.886956

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417720        0.004743   0.016872   0.3
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7:415
48                  Delta-E         -29622.778468       -0.010108   0.014665   0.7
                    Delta-U             -5.164849       -0.022368   0.058199   0.4
                    Length           29759.602014

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1823.466658        0.025592   0.018293   1.4
9:45
1                   Delta-E          72144.192579       -0.000602   0.016781   0.0
                    Delta-U           -116.127375        0.055780   0.141595   0.4
                    Length           72167.326672

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755664        0.007341   0.024160   0.3
3:1346
53                  Delta-E         -28806.824298       -0.011640   0.020723   0.6
                    Delta-U          -3424.565313        0.016407   0.056263   0.3
                    Length           31947.753017

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.643363       -0.004251   0.065016   0.1
5:120
35                  Delta-E          80184.231540        0.050948   0.062166   0.8
                    Delta-U            692.473940        0.010962   0.441189   0.0
                    Length           81078.912291

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.619899       -0.017725   0.041500   0.4
3:511
27                  Delta-E         -70442.119859        0.045139   0.036795   1.2
                    Delta-U           -141.317374        0.012058   0.414207   0.0
                    Length           71899.566624

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041858        0.005338   0.023630   0.2
8:230
32                  Delta-E          48543.698747       -0.006590   0.023443   0.3
                    Delta-U          -2811.007919        0.113331   0.243265   0.5
                    Length           57696.362013

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.299436       -0.009945   0.048459   0.2
3:756
46                  Delta-E          85610.898573        0.017295   0.040494   0.4
                    Delta-U            216.065171        0.147473   0.320508   0.5
                    Length           85867.766362

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.537351       -0.000032   0.029197   0.0
7:636
41                  Delta-E         -34846.216022       -0.030011   0.028955   1.0
                    Delta-U            495.912687        0.130121   0.292696   0.4
                    Length           43313.995246

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.681249        0.046021   0.031329   1.5
4:1251
18                  Delta-E          74328.232922       -0.018761   0.029724   0.6
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                    Delta-U            -28.600856        0.046628   0.211121   0.2
                    Length           74623.585333

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -6793.438210        0.004925   0.016481   0.3
3:1936
48                  Delta-E          36619.276879        0.010092   0.015809   0.6
                    Delta-U            559.031303       -0.012286   0.046314   0.3
                    Length           37248.285301

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681295        0.018345   0.024540   0.7
3:666
31                  Delta-E          77037.398985       -0.017114   0.021635   0.8
                    Delta-U           -160.170396       -0.055437   0.143625   0.4
                    Length           77074.744288

(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.673147       -0.000912   0.030614   0.0
7:235
29                  Delta-E         -41485.294815       -0.014162   0.030978   0.5
                    Delta-U          -3874.084336       -0.103023   0.226350   0.5
                    Length           45532.691338

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.386088       -0.006203   0.024708   0.3
3:1376
46                  Delta-E         -27648.260090        0.008383   0.021394   0.4
                    Delta-U          -3428.075445        0.028712   0.069738   0.4
                    Length           30479.609202

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.699977        0.015947   0.029779   0.5
4:1005
31                  Delta-E          50772.235920        0.010088   0.028511   0.4
                    Delta-U          -2839.098831       -0.045063   0.113850   0.4
                    Length           59803.104153

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.619899        0.029750   0.030370   1.0
7:400
27                  Delta-E         -70442.119859        0.036276   0.030482   1.2
                    Delta-U           -141.317374       -0.130992   0.320182   0.4
                    Length           71899.566624

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23916.729258       -0.018870   0.026740   0.7
3:1711
16                  Delta-E          56537.205336       -0.016058   0.025438   0.6
                    Delta-U          -2504.233667       -0.021970   0.104249   0.2
                    Length           61438.885991

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.328062        0.026924   0.025906   1.0
7:325
34                  Delta-E          35724.208309        0.038199   0.026411   1.4
                    Delta-U          -3760.168064        0.041946   0.202118   0.2
                    Length           42769.340922
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(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804580       -0.004260   0.018936   0.2
8:110
32                  Delta-E         -38462.685518        0.000470   0.018251   0.0
                    Delta-U          -3835.978614        0.083659   0.182280   0.5
                    Length           41890.478720

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -718.934600       -0.002537   0.029437   0.1
4:1392
54                  Delta-E          34977.508191       -0.002105   0.027003   0.1
                    Delta-U            -51.536261       -0.035236   0.077293   0.5
                    Length           34984.933931

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158530        0.002639   0.012238   0.2
5:35
COPR                Delta-E         -10327.149402       -0.000377   0.011973   0.0
                    Delta-U           -88.943737        0.018088   0.040285   0.4
                    Length           10331.386122

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3466.740047        0.009322   0.030848   0.3
4:1452
40                  Delta-E          39430.024802       -0.007249   0.031103   0.2
                    Delta-U            334.492208       -0.031004   0.076693   0.4
                    Length           39583.544908

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.803761        0.007035   0.019516   0.4
3:1321
48                  Delta-E          10408.190432        0.003333   0.018414   0.2
                    Delta-U          -3190.748949       -0.026745   0.063344   0.4
                    Length           26565.769046

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.418849       -0.018570   0.029938   0.6
3:1051
44                  Delta-E          48068.572737        0.004461   0.027533   0.2
                    Delta-U          -4003.605901       -0.011922   0.080207   0.1
                    Length           56568.206663

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803761       -0.017823   0.019049   0.9
7:205
48                  Delta-E          10408.190432       -0.001286   0.018501   0.1
                    Delta-U          -3190.748949        0.079615   0.183963   0.4
                    Length           26565.769046

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.295274       -0.057371   0.034499   1.7
3:306
10                  Delta-E         111170.494258       -0.007921   0.028598   0.3
                    Delta-U           -389.754718       -0.189577   0.456492   0.4
                    Length          112113.617839

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
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FM=Static or fast static)
COPR                Delta-N          14764.392660        0.040112   0.039754   1.0
4:1100
26                  Delta-E          62969.256126        0.008970   0.035570   0.3
                    Delta-U            685.257935       -0.039401   0.176771   0.2
                    Length           64680.631460

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.439161        0.049149   0.056133   0.9
7:370
16                  Delta-E         -70460.528946       -0.074687   0.078947   0.9
                    Delta-U           -409.136613       -0.133764   0.424561   0.3
                    Length           71545.429294

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272676       -0.029827   0.034042   0.9
4:879
20                  Delta-E          45578.227214       -0.004394   0.031817   0.1
                    Delta-U          -2675.577930        0.013505   0.161993   0.1
                    Length           53595.463626

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.853414        0.020747   0.028771   0.7
3:1131
27                  Delta-E          34707.685020        0.014581   0.024966   0.6
                    Delta-U          -3391.047871       -0.044448   0.129733   0.3
                    Length           39762.313988

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405513        0.059428   0.049639   1.2
3:886
51                  Delta-E          71398.291049        0.065641   0.049836   1.3
                    Delta-U            216.779566        0.106879   0.398237   0.3
                    Length           72067.691186

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.270062        0.008544   0.019038   0.4
3:1416
1                   Delta-E         -30803.624702       -0.012467   0.016916   0.7
                    Delta-U          -3733.098397        0.061570   0.145104   0.4
                    Length           35309.077014

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826615        0.020700   0.030609   0.7
3:1791
24                  Delta-E          45003.864973       -0.002075   0.026352   0.1
                    Delta-U          -2222.868204       -0.017467   0.086818   0.2
                    Length           49996.103740

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          -5671.436741        0.001262   0.020735   0.1
4:1487
3                   Delta-E          -4742.538891        0.010438   0.020689   0.5
                    Delta-U           -148.840027        0.022053   0.059616   0.4
                    Length            7394.526570

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23981.594592       -0.009779   0.017390   0.6
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7:190
9                   Delta-E          -7501.240776       -0.005565   0.016341   0.3
                    Delta-U          -3843.632469        0.051012   0.119421   0.4
                    Length           25419.657805

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.567167       -0.040297   0.029872   1.3
3:896
56                  Delta-E          96419.872262        0.008093   0.028269   0.3
                    Delta-U            611.946263       -0.021317   0.218465   0.1
                    Length           96647.334852

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622698       -0.020912   0.056061   0.4
8:305
14                  Delta-E         -74637.947463       -0.034894   0.055265   0.6
                    Delta-U           -370.072347       -0.189771   0.446011   0.4
                    Length           75861.447020

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352049       -0.045072   0.035879   1.3
5:65
38                  Delta-E          80228.114090       -0.033896   0.027223   1.2
                    Delta-U            434.905614       -0.185924   0.456441   0.4
                    Length           80814.069827

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865858       -0.011066   0.044103   0.3
3:376
32                  Delta-E         -78481.693034        0.099577   0.043581   2.3
                    Delta-U           -752.048699       -0.104938   0.451927   0.2
                    Length           78663.966961

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.673147        0.003429   0.042159   0.1
3:1541
29                  Delta-E         -41485.294815       -0.001022   0.033675   0.0
                    Delta-U          -3874.084336        0.088920   0.201940   0.4
                    Length           45532.691338

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834283       -0.061830   0.057674   1.1
4:568
22                  Delta-E         -81068.086678        0.034590   0.045948   0.8
                    Delta-U           -751.845965       -0.037845   0.372995   0.1
                    Length           81204.122166

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.417720       -0.004205   0.018986   0.2
7:410
48                  Delta-E         -29622.778468       -0.016016   0.018456   0.9
                    Delta-U             -5.164849       -0.080136   0.189932   0.4
                    Length           29759.602014

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785264        0.006967   0.023387   0.3
3:971
7                   Delta-E          41474.097443       -0.005470   0.020557   0.3
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                    Delta-U          -3944.993107       -0.021633   0.056756   0.4
                    Length           51657.772513

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          -3031.128162        0.003748   0.012753   0.3
7:586
42                  Delta-E            354.279098        0.002440   0.012668   0.2
                    Delta-U           -160.900982       -0.029462   0.068637   0.4
                    Length            3056.000776

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.160312        0.003206   0.053202   0.1
4:517
39                  Delta-E         -58177.185450        0.031659   0.053374   0.6
                    Delta-U            481.147120       -0.170771   0.402564   0.4
                    Length           59958.911418

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12957.893133       -0.011376   0.040581   0.3
4:1221
50                  Delta-E          68050.371037       -0.015074   0.034708   0.4
                    Delta-U            426.089973        0.000937   0.453662   0.0
                    Length           69274.393143

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           7842.941493       -0.001754   0.029245   0.1
7:110
34                  Delta-E          83828.786110       -0.005882   0.029235   0.2
                    Delta-U             57.811209        0.094856   0.217857   0.4
                    Length           84194.895654

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.785352        0.008982   0.013083   0.7
7:555
3                   Delta-E          16992.698851        0.011523   0.013452   0.9
                    Delta-U            -98.690528        0.022725   0.073371   0.3
                    Length           17070.485684

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.683596       -0.046815   0.035785   1.3
3:586
56                  Delta-E         -56857.637625       -0.047494   0.065856   0.7
                    Delta-U            147.626801       -0.108991   0.342983   0.3
                    Length           57562.708656

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.536901       -0.019588   0.015436   1.3
8:155
5                   Delta-E          10423.972087        0.000880   0.015081   0.1
                    Delta-U          -3402.624228       -0.021033   0.089367   0.2
                    Length           22562.308021

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N         -33523.681659       -0.000097   0.012784   0.0
8:215
CASN                Delta-E         -15940.110175        0.004438   0.012632   0.4
                    Delta-U          -2682.056755       -0.026884   0.063570   0.4
                    Length           37217.170403
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(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.116224        0.030819   0.034012   0.9
3:561
50                  Delta-E         -85192.780480       -0.032258   0.029269   1.1
                    Delta-U           -246.496628        0.113877   0.302665   0.4
                    Length           86588.489588

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9645.008687       -0.007391   0.023655   0.3
3:166
16                  Delta-E          72472.396477        0.037925   0.023981   1.6
                    Delta-U            107.227544       -0.047852   0.181385   0.3
                    Length           73111.462449

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7597.017909       -0.020472   0.029914   0.7
8:100
5                   Delta-E         -54718.700729       -0.013536   0.028575   0.5
                    Delta-U          -3317.975415        0.086457   0.215425   0.4
                    Length           55343.110244

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.563259        0.003142   0.026112   0.1
3:881
9                   Delta-E         105798.341652        0.011819   0.022196   0.5
                    Delta-U           -298.027101        0.000980   0.217188   0.0
                    Length          105912.706368

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.508310       -0.008506   0.024673   0.3
3:716
33                  Delta-E         106463.778670        0.015035   0.021040   0.7
                    Delta-U           -164.058390        0.056511   0.143849   0.4
                    Length          106465.100443

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24478.378003       -0.047367   0.032663   1.5
3:1206
56                  Delta-E          48312.015349        0.004327   0.029134   0.1
                    Delta-U          -3178.993289        0.031187   0.237093   0.1
                    Length           54252.629569

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.642986        0.028948   0.028485   1.0
3:916
2                   Delta-E         110862.860857        0.032501   0.024030   1.4
                    Delta-U           -296.797678       -0.077980   0.238470   0.3
                    Length          111280.171237

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.792366        0.004336   0.023594   0.2
3:466
57                  Delta-E         -53220.998555       -0.004773   0.021145   0.2
                    Delta-U           -464.458936       -0.030911   0.075356   0.4
                    Length           53469.857884

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
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FM=Static or fast static)
RCA2                Delta-N         -19519.217946        0.011559   0.035730   0.3
5:370
43                  Delta-E          28297.310938       -0.005370   0.031411   0.2
                    Delta-U          -3599.763137       -0.052240   0.129506   0.4
                    Length           34564.374292

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.392660        0.038426   0.036592   1.1
8:45
26                  Delta-E          62969.256126        0.048684   0.037980   1.3
                    Delta-U            685.257935        0.104700   0.331900   0.3
                    Length           64680.631460

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.362965        0.012361   0.024843   0.5
3:271
59                  Delta-E          99295.642867       -0.003214   0.023342   0.1
                    Delta-U           -340.057550        0.068512   0.166915   0.4
                    Length           99396.353903

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.275333       -0.008498   0.025863   0.3
3:1911
7                   Delta-E          89589.787397       -0.001977   0.020786   0.1
                    Delta-U           -129.350803        0.057775   0.139481   0.4
                    Length           89591.403097

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.940957        0.045633   0.055468   0.8
7:385
41                  Delta-E         -66693.434119       -0.079535   0.070755   1.1
                    Delta-U           -181.478306        0.069452   0.441211   0.2
                    Length           68112.715529

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.355382       -0.017728   0.053207   0.3
3:816
27                  Delta-E          82806.631414       -0.079931   0.046106   1.7
                    Delta-U           423.169104        0.084347   0.384537   0.2
                    Length           83665.859688

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.136428       -0.006143   0.012364   0.5
4:15
RCA2                Delta-E          37758.146584        0.002833   0.012012   0.2
                    Delta-U           3800.778464        0.001929   0.042835   0.0
                    Length           48816.511326

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863537        0.003259   0.014692   0.2
3:16
CSST                Delta-E         142991.299762        0.003204   0.013771   0.2
                    Delta-U             33.603390        0.032161   0.077772   0.4
                    Length          143011.964654

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081228       -0.002767   0.030239   0.1
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3:1686
46                  Delta-E          59348.896360        0.018063   0.025816   0.7
                    Delta-U          -2445.248720       -0.024800   0.088831   0.3
                    Length           65347.893975

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.979236       -0.019569   0.029335   0.7
3:301
29                  Delta-E          61467.119359        0.004080   0.025220   0.2
                    Delta-U           -203.277564       -0.040477   0.118898   0.3
                    Length           61468.070554

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1281.697331        0.020694   0.014667   1.4
3:226
55                  Delta-E          76744.811825       -0.005080   0.014286   0.4
                    Delta-U           -195.022187        0.021243   0.100618   0.2
                    Length           76755.761502

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.182903       -0.020183   0.033008   0.6
5:520
59                  Delta-E         109624.059564       -0.011355   0.027856   0.4
                    Delta-U           -305.100310        0.120804   0.298793   0.4
                    Length          109702.675069

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.134061        0.011289   0.024897   0.5
4:1502
26                  Delta-E          -8852.589733       -0.019176   0.022895   0.8
                    Delta-U            652.973710        0.031965   0.112212   0.3
                    Length           12636.106199

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.040691        0.057070   0.048305   1.2
4:115
39                  Delta-E          84751.602597        0.052909   0.051857   1.0
                    Delta-U            913.965255       -0.088882   0.372731   0.2
                    Length           85573.591980

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.853414        0.008963   0.040442   0.2
5:320
27                  Delta-E          34707.685020       -0.018307   0.035103   0.5
                    Delta-U          -3391.047871       -0.032516   0.106228   0.3
                    Length           39762.313988

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622698        0.001791   0.053440   0.0
5:445
14                  Delta-E         -74637.947463        0.008211   0.044772   0.2
                    Delta-U           -370.072347        0.186980   0.449382   0.4
                    Length           75861.447020

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.729880       -0.023826   0.024019   1.0
8:245
1                   Delta-E          56205.093927        0.014895   0.024390   0.6
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                    Delta-U          -2740.415147       -0.047455   0.153286   0.3
                    Length           64604.999470

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.980602        0.040044   0.039877   1.0
3:1226
2                   Delta-E          62731.508295        0.024066   0.032959   0.7
                    Delta-U          -4078.708914       -0.176990   0.454835   0.4
                    Length           74900.985998

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.128537        0.047785   0.047710   1.0
3:266
51                  Delta-E          61074.331417        0.063836   0.047983   1.3
                    Delta-U            163.168406        0.090737   0.384372   0.2
                    Length           61807.621721

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.322286        0.029239   0.046741   0.6
4:1040
40                  Delta-E          65989.241695       -0.001510   0.045570   0.0
                    Delta-U          -2384.580972        0.119883   0.305302   0.4
                    Length           71065.769110

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1825.248541       -0.017267   0.045082   0.4
5:430
59                  Delta-E         -43701.103819        0.004679   0.037902   0.1
                    Delta-U           -671.674881       -0.079754   0.202898   0.4
                    Length           43744.361401

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628598        0.013279   0.037868   0.4
5:100
43                  Delta-E          66073.077014        0.046226   0.033945   1.4
                    Delta-U            178.672962        0.173466   0.455059   0.4
                    Length           67018.793047

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430757       -0.003531   0.027229   0.1
4:251
3                   Delta-E          21708.382101       -0.004295   0.026242   0.2
                    Delta-U          -3966.881555        0.031442   0.079116   0.4
                    Length           36087.233348

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.641023        0.028562   0.034989   0.8
8:350
14                  Delta-E          68289.968462       -0.034488   0.035582   1.0
                    Delta-U            174.974890       -0.093258   0.282863   0.3
                    Length           69136.523566

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440584        0.005329   0.022906   0.2
3:571
9                   Delta-E         -47530.585675       -0.008786   0.020288   0.4
                    Delta-U           -692.524182        0.023758   0.069052   0.3
                    Length           47605.401064
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(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -27221.389837        0.009791   0.033922   0.3
7:260
45                  Delta-E          45087.296468        0.001731   0.031017   0.1
                    Delta-U          -3838.221768       -0.143023   0.355329   0.4
                    Length           52807.199451

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N           1250.126505       -0.009424   0.018088   0.5
3:1931
32                  Delta-E         -12259.287298        0.004504   0.017507   0.3
                    Delta-U            -31.813591        0.005487   0.052822   0.1
                    Length           12322.903612

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.683596       -0.017289   0.069454   0.2
7:420
56                  Delta-E         -56857.637625        0.023088   0.062084   0.4
                    Delta-U            147.626801       -0.145131   0.374597   0.4
                    Length           57562.708656

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.295306        0.053145   0.067184   0.8
4:1105
23                  Delta-E          65446.753627       -0.052153   0.057933   0.9
                    Delta-U            675.564897        0.138108   0.441756   0.3
                    Length           67006.890019

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N          -9943.241284       -0.025367   0.026365   1.0
8:355
2                   Delta-E         100532.588170       -0.029606   0.023164   1.3
                    Delta-U           -331.219307        0.028400   0.202251   0.1
                    Length          101023.655832

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          11488.861833        0.009281   0.016522   0.6
4:1286
60                  Delta-E           5092.745156       -0.001657   0.016975   0.1
                    Delta-U            960.517714       -0.010652   0.045276   0.2
                    Length           12603.673818

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.903916       -0.026722   0.056368   0.5
5:485
60                  Delta-E         -95332.605611        0.065910   0.053418   1.2
                    Delta-U            230.777285        0.142702   0.446431   0.3
                    Length           97045.049663

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.150994        0.001600   0.031180   0.1
5:140
27                  Delta-E         -30433.881055       -0.015453   0.029330   0.5
                    Delta-U          -3231.258695        0.026421   0.087641   0.3
                    Length           31402.664882

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
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FM=Static or fast static)
P548                Delta-N         -18568.150658        0.005631   0.021532   0.3
3:1331
33                  Delta-E          -6816.476941       -0.007083   0.018560   0.4
                    Delta-U          -3701.109436       -0.014699   0.049676   0.3
                    Length           20123.090910

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905489       -0.007246   0.037741   0.2
4:598
31                  Delta-E         -76254.781047        0.054433   0.040078   1.4
                    Delta-U           -765.903386        0.161269   0.453955   0.4
                    Length           76414.157383

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628598        0.045399   0.045735   1.0
4:221
43                  Delta-E          66073.077014        0.018511   0.052124   0.4
                    Delta-U            178.672962        0.109749   0.331591   0.3
                    Length           67018.793047

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.993926       -0.016146   0.035126   0.5
3:681
47                  Delta-E         112867.938358       -0.018274   0.028020   0.7
                    Delta-U           -277.071905        0.115838   0.305393   0.4
                    Length          112910.567887

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430757        0.007793   0.020315   0.4
9:80
3                   Delta-E          21708.382101       -0.029978   0.017243   1.7
                    Delta-U          -3966.881555       -0.060335   0.193197   0.3
                    Length           36087.233348

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.479091       -0.017096   0.033204   0.5
3:791
1                   Delta-E          82470.602268       -0.002846   0.029888   0.1
                    Delta-U            -67.869769        0.120512   0.313683   0.4
                    Length           82498.221665

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.620234        0.019743   0.050605   0.4
4:432
28                  Delta-E          34763.962091        0.016268   0.056781   0.3
                    Delta-U          -3830.745104        0.066188   0.193989   0.3
                    Length           42914.518996

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          15582.018207        0.011609   0.019957   0.6
7:686
12                  Delta-E         -31045.436952       -0.025531   0.019818   1.3
                    Delta-U            263.166404       -0.036924   0.148917   0.2
                    Length           34737.410720

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.066740        0.012947   0.013904   0.9
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7:716
48                  Delta-E          17909.724286        0.005047   0.013721   0.4
                    Delta-U            646.758759       -0.033377   0.100552   0.3
                    Length           17923.087617

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          11642.222296       -0.003389   0.027803   0.1
3:201
27                  Delta-E          72483.295879       -0.001661   0.024974   0.1
                    Delta-U            375.211596        0.106341   0.274625   0.4
                    Length           73413.284256

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27244.798326        0.013654   0.034808   0.4
3:1246
21                  Delta-E          24789.540232       -0.009858   0.032752   0.3
                    Delta-U          -3923.167009        0.001970   0.238825   0.0
                    Length           37043.104353

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.916980       -0.014475   0.041084   0.4
3:611
29                  Delta-E         -81507.125708       -0.002175   0.034251   0.1
                    Delta-U           -793.661733        0.173762   0.454377   0.4
                    Length           81569.421332

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11298.442493       -0.013540   0.027328   0.5
8:40
5                   Delta-E          58523.958367       -0.031313   0.026409   1.2
                    Delta-U            468.284424        0.055184   0.197408   0.3
                    Length           59606.440893

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417720        0.012409   0.021515   0.6
3:391
48                  Delta-E         -29622.778468       -0.007337   0.020196   0.4
                    Delta-U             -5.164849       -0.010337   0.073786   0.1
                    Length           29759.602014

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762119        0.031043   0.023878   1.3
9:70
3                   Delta-E          43555.817314       -0.023043   0.021114   1.1
                    Delta-U          -2796.615046       -0.019207   0.250263   0.1
                    Length           53755.183455

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720056       -0.017946   0.039380   0.5
3:491
45                  Delta-E         -60088.446673        0.005837   0.030778   0.2
                    Delta-U           -523.410827        0.001431   0.415446   0.0
                    Length           60414.645479

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           6247.720056        0.019718   0.038208   0.5
7:360
45                  Delta-E         -60088.446673        0.000959   0.035092   0.0
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                    Delta-U          -523.410827       -0.155164   0.414272   0.4
                    Length          60414.645479

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6920.172614        0.021114   0.021686   1.0
4:718
39                  Delta-E        -18167.917750        0.006086   0.021936   0.3
                    Delta-U         -2632.114194        0.041919   0.140784   0.3
                    Length          19618.614872

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14460.956019        0.031078   0.031883   1.0
8:320
26                  Delta-E         52646.744584        0.043386   0.032998   1.3
                    Delta-U           627.559356        0.043432   0.286911   0.2
                    Length          54600.300320

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31118.412389       -0.011243   0.040932   0.3
3:1706
57                  Delta-E         73806.148500        0.019859   0.040881   0.5
                    Delta-U         -2676.736316        0.148054   0.403298   0.4
                    Length          80142.797950

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.563259        0.010754   0.027314   0.4
3:876
9                   Delta-E        105798.341652       -0.009442   0.027099   0.3
                    Delta-U          -298.027101        0.059529   0.167809   0.4
                    Length         105912.706368

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355137        0.030993   0.047960   0.6
3:766
14                  Delta-E         78613.495703       -0.004579   0.049866   0.1
                    Delta-U           225.011299        0.159805   0.444145   0.4
                    Length          79392.662539

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          5875.888609        0.033553   0.025820   1.3
4:226
28                  Delta-E         72545.921702        0.003262   0.027371   0.1
                    Delta-U           -56.109844       -0.019409   0.204931   0.1
                    Length          72783.514417

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.384428        0.000109   0.039221   0.0
3:921
29                  Delta-E         71794.011050       -0.007890   0.033879   0.2
                    Delta-U          -149.735290        0.161367   0.436944   0.4
                    Length          71796.521163

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -38035.378833       -0.002255   0.049102   0.0
5:250
59                  Delta-E         83353.428334       -0.022944   0.040884   0.6
                    Delta-U         -2953.811966        0.163822   0.451332   0.4
                    Length          91669.019102
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(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          6293.989310       -0.056388   0.065291   0.9
3:626
21                  Delta-E        -80385.481696       -0.006365   0.061044   0.1
                    Delta-U          -710.248201       -0.020770   0.441451   0.0
                    Length          80634.635371

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28313.727496        0.017620   0.027204   0.6
3:1081
57                  Delta-E         51958.751604        0.004011   0.027539   0.1
                    Delta-U         -3815.518859        0.011462   0.099392   0.1
                    Length          59295.338915

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21575.068534        0.024502   0.050322   0.5
5:300
35                  Delta-E         64249.815494        0.058315   0.049414   1.2
                    Delta-U         -1909.352945        0.078549   0.349597   0.2
                    Length          67802.418850

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2938.604071        0.009602   0.037965   0.3
3:2016
7                   Delta-E        -63712.493952       -0.006823   0.027993   0.2
                    Delta-U          -643.027238       -0.029826   0.093156   0.3
                    Length          63783.467791

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16456.299977        0.007596   0.027452   0.3
4:648
3                   Delta-E        -43451.486963       -0.006036   0.026518   0.2
                    Delta-U         -3842.061968        0.025623   0.079512   0.3
                    Length          46621.915108

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5298.865858       -0.048375   0.062665   0.8
5:440
32                  Delta-E        -78481.693034       -0.062244   0.061764   1.0
                    Delta-U          -752.048699        0.099908   0.442084   0.2
                    Length          78663.966961

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N         -9011.075613       -0.018435   0.024548   0.8
7:741
48                  Delta-E         50788.897844       -0.012973   0.030224   0.4
                    Delta-U           507.522400        0.087608   0.256360   0.3
                    Length          51584.583035

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7297.539150        0.041810   0.057645   0.7
4:231
40                  Delta-E         81925.748692        0.015835   0.058040   0.3
                    Delta-U           223.469814        0.122413   0.381843   0.3
                    Length          82250.424407

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
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FM=Static or fast static)
17                Delta-N         -12047.788709       -0.031230   0.039573   0.8
8:335
CASN              Delta-E         -54214.684630       -0.014888   0.036564   0.4
                  Delta-U           -518.397053       -0.079669   0.260506   0.3
                  Length           55539.625295

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          13053.769531       -0.031071   0.039152   0.8
3:501
12                Delta-E         -78552.293908        0.037909   0.028326   1.3
                  Delta-U           -497.813902        0.015673   0.455682   0.0
                  Length           79631.096915

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -36215.256045       -0.018371   0.040750   0.5
7:310
48                Delta-E          75586.295763       -0.019758   0.038934   0.5
                  Delta-U          -3487.476360        0.159363   0.453593   0.4
                  Length           83886.800922

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548              Delta-N         -22496.879413        0.010782   0.024640   0.4
3:1526
11                Delta-E         -12544.787960       -0.004728   0.020304   0.2
                  Delta-U          -3848.432357        0.015692   0.065474   0.2
                  Length           26044.034248

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N           5842.668783        0.026453   0.034622   0.8
3:541
54                Delta-E         -65483.617810       -0.018003   0.033554   0.5
                  Delta-U           -634.203203       -0.158001   0.455708   0.3
                  Length           65746.811281

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          12111.324724        0.053667   0.057390   0.9
4:1130
39                Delta-E          95075.149189        0.054789   0.061190   0.9
                  Delta-U            955.872435       -0.104786   0.443877   0.2
                  Length           95848.223103

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N          -4147.777855        0.023891   0.034875   0.7
8:105
26                Delta-E         -50261.830794        0.048328   0.035811   1.3
                  Delta-U          -3073.807002        0.079000   0.320776   0.2
                  Length           50526.270250

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                 Delta-N           2058.183532       -0.002851   0.016870   0.2
4:1447
28                Delta-E          30048.816943        0.004324   0.017904   0.2
                  Delta-U             35.625658        0.041795   0.117962   0.4
                  Length           30119.242825

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2              Delta-N         -27221.389837       -0.015062   0.030403   0.5
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3:1116
45                Delta-E          45087.296468       -0.002098   0.029463   0.1
                  Delta-U          -3838.221768       -0.037352   0.120444   0.3
                  Length           52807.199451

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N            522.275333        0.015576   0.024907   0.6
3:661
7                 Delta-E          89589.787397       -0.004572   0.022077   0.2
                  Delta-U           -129.350803       -0.004649   0.148581   0.0
                  Length           89591.403097

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N           9069.544703       -0.009276   0.054492   0.2
3:446
46                Delta-E         -67663.115419       -0.006028   0.045522   0.1
                  Delta-U           -327.356430        0.125975   0.356671   0.4
                  Length           68269.033914

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -16259.926856       -0.023659   0.017568   1.3
8:160
26                Delta-E          14874.208623        0.007038   0.017889   0.4
                  Delta-U          -3170.298747       -0.025830   0.137955   0.2
                  Length           22263.829358

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           6379.078319       -0.006498   0.053125   0.1
4:1125
4                 Delta-E          67255.462209        0.061458   0.044001   1.4
                  Delta-U            173.172364        0.130143   0.449638   0.3
                  Length           67557.529749

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN              Delta-N           -282.158530       -0.002115   0.011891   0.2
4:35
COPR              Delta-E         -10327.149402       -0.001114   0.011726   0.1
                  Delta-U            -88.943737        0.011676   0.034407   0.3
                  Length           10331.386122

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                Delta-N          -4034.668838        0.013756   0.034126   0.4
5:580
15                Delta-E         -11057.695136       -0.009238   0.033965   0.3
                  Delta-U           -381.763573        0.025384   0.100331   0.3
                  Length           11776.965559

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           6379.078319       -0.077587   0.030211   2.6
4:1120
4                 Delta-E          67255.462209       -0.003399   0.052187   0.1
                  Delta-U            173.172364       -0.060982   0.452447   0.1
                  Length           67557.529749

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N           -790.329904        0.002416   0.025001   0.1
3:366
47                Delta-E         -40452.287214       -0.004444   0.021670   0.2
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                    Delta-U          -620.011562       -0.022699   0.067766   0.3
                    Length          40464.757216

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355137        0.015695   0.036700   0.4
8:75
14                  Delta-E         78613.495703       -0.048346   0.035826   1.3
                    Delta-U           225.011299       -0.071540   0.306123   0.2
                    Length          79392.662539

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488531       -0.018088   0.041907   0.4
4:1065
3                   Delta-E         69820.962257        0.036848   0.034176   1.1
                    Delta-U          -108.788435        0.122880   0.389598   0.3
                    Length          69865.094494

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405758        0.001465   0.032183   0.0
5:160
59                  Delta-E         -3672.712420        0.002359   0.027446   0.1
                    Delta-U         -3829.324466        0.047920   0.137335   0.3
                    Length          23823.769958

(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2836.245911        0.013409   0.031595   0.4
3:406
33                  Delta-E         -46839.000606       -0.005699   0.026790   0.2
                    Delta-U          -554.233910        0.016172   0.079149   0.2
                    Length          46928.066696

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25974.719345        0.011923   0.034226   0.3
3:1766
15                  Delta-E         45497.746249        0.002102   0.038531   0.1
                    Delta-U         -2589.225657        0.028344   0.095670   0.3
                    Length          52454.123273

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         22425.768829       -0.008642   0.024489   0.4
6:35
P519                Delta-E        -50107.532831        0.035090   0.026256   1.3
                    Delta-U          2291.176029       -0.028128   0.213030   0.1
                    Length          54944.785390

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -32281.775682       -0.004744   0.045800   0.1
4:965
55                  Delta-E         60805.489016        0.025892   0.037844   0.7
                    Delta-U         -2816.684112        0.151882   0.452712   0.3
                    Length          68901.046763

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.255177       -0.004086   0.012150   0.3
3:36
P519                Delta-E         15924.623459        0.005163   0.011900   0.4
                    Delta-U          2616.028590       -0.009304   0.039569   0.2
                    Length          37217.168743
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(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -2576.440584        0.032585   0.028582   1.1
7:395
9                   Delta-E        -47530.585675       -0.018297   0.026022   0.7
                    Delta-U          -692.524182        0.025186   0.232919   0.1
                    Length          47605.401064

(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.412225        0.004265   0.033311   0.1
5:175
14                  Delta-E        -34629.037829        0.004758   0.027940   0.2
                    Delta-U         -3452.861448        0.047657   0.142769   0.3
                    Length          35680.952660

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         30707.136428       -0.007355   0.013331   0.6
5:25
RCA2                Delta-E         37758.146584       -0.003577   0.012706   0.3
                    Delta-U          3800.778464        0.014727   0.056319   0.3
                    Length          48816.511326

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12304.856808        0.035021   0.055605   0.6
3:576
51                  Delta-E        -81859.305961        0.064839   0.051846   1.3
                    Delta-U          -430.980428        0.094985   0.447065   0.2
                    Length          82780.077420

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33354.961655       -0.004357   0.046718   0.1
3:1981
7                   Delta-E         63322.964150        0.002703   0.035771   0.1
                    Delta-U         -2795.592378        0.090638   0.268582   0.3
                    Length          71625.181274

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -28920.449108       -0.012347   0.021316   0.6
8:180
1                   Delta-E         34357.333736        0.012498   0.021243   0.6
                    Delta-U         -3897.452854       -0.034269   0.127487   0.3
                    Length          45077.809361

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.945072        0.006720   0.030770   0.2
8:190
14                  Delta-E         30513.668735       -0.003848   0.030573   0.1
                    Delta-U         -3600.103570       -0.079438   0.237567   0.3
                    Length          36636.655937

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N         -6150.362640       -0.015909   0.034134   0.5
4:1646
36                  Delta-E          7970.686875       -0.008098   0.030521   0.3
                    Delta-U          -274.235282        0.006221   0.140827   0.0
                    Length          10071.445519

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
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FM=Static or fast static)
39                Delta-N          -1484.524835        0.010463   0.015199   0.7
7:661
12                Delta-E         -20374.960205       -0.010469   0.014782   0.7
                  Delta-U           -923.379696        0.016037   0.087449   0.2
                  Length           20449.827564

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N           5131.792366        0.002377   0.022238   0.1
3:461
57                Delta-E         -53220.998555        0.009338   0.022404   0.4
                  Delta-U           -464.458936        0.022461   0.078717   0.3
                  Length           53469.857884

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N         -33387.202527       -0.013855   0.043063   0.3
3:1646
33                Delta-E          80196.965025        0.016937   0.035932   0.5
                  Delta-U          -2809.193375        0.090468   0.286975   0.3
                  Length           86914.613611

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N         -43518.910140        0.047446   0.043593   1.1
3:1846
2                 Delta-E          84587.508060        0.024526   0.035846   0.7
                  Delta-U          -2952.850293       -0.027545   0.385424   0.1
                  Length           95171.746776

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2              Delta-N         -34527.980661        0.019888   0.043481   0.5
7:255
11                Delta-E          52627.731774        0.030771   0.038657   0.8
                  Delta-U          -4072.816184       -0.112622   0.374696   0.3
                  Length           63074.935052

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          -5095.821581       -0.024006   0.042729   0.6
7:95
48                Delta-E         123711.847133       -0.019670   0.041490   0.5
                  Delta-U            258.222344        0.142836   0.452669   0.3
                  Length          123817.023051

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN              Delta-N           2174.749090       -0.006982   0.036490   0.2
4:50
3                 Delta-E          59494.692137        0.013600   0.031046   0.4
                  Delta-U           -163.277385       -0.044356   0.149824   0.3
                  Length           59534.650294

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N           3849.507370       -0.020729   0.040729   0.5
3:806
45                Delta-E          93197.979232        0.005531   0.042703   0.1
                  Delta-U            -35.804839        0.145880   0.452830   0.3
                  Length           93277.453449

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           1593.262560        0.009202   0.030172   0.3
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4:1171
55                Delta-E          87071.364761        0.029752   0.025557   1.2
                  Delta-U           -149.025305        0.087463   0.299624   0.3
                  Length           87086.068090

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N          -5419.767411       -0.009065   0.029246   0.3
3:81
48                Delta-E         113382.827850        0.011654   0.027004   0.4
                  Delta-U            230.197048        0.001875   0.284666   0.0
                  Length          113512.521427

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519              Delta-N         -43518.910140       -0.020789   0.049606   0.4
8:260
2                 Delta-E          84587.508060       -0.030202   0.041705   0.7
                  Delta-U          -2952.850293       -0.126351   0.416835   0.3
                  Length           95171.746776

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN              Delta-N          -5419.767411        0.028360   0.039849   0.7
3:76
48                Delta-E         113382.827850        0.032259   0.035854   0.9
                  Delta-U            230.197048        0.121393   0.416465   0.3
                  Length          113512.521427

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2              Delta-N         -28553.430757        0.008924   0.021236   0.4
7:335
3                 Delta-E          21708.382101        0.024845   0.022078   1.1
                  Delta-U          -3966.881555        0.031277   0.162608   0.2
                  Length           36087.233348

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N         -33061.102238        0.032411   0.055769   0.6
3:1756
42                Delta-E          67294.293109        0.004177   0.048938   0.1
                  Delta-U          -2858.547845        0.109587   0.364564   0.3
                  Length           75031.524455

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519              Delta-N         -19091.265182        0.003372   0.028508   0.1
4:894
26                Delta-E          36713.675742       -0.000925   0.025567   0.0
                  Delta-U          -1991.227797        0.039778   0.123512   0.3
                  Length           41428.678242

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          10017.101857        0.024019   0.036508   0.7
5:515
38                Delta-E          90552.132154       -0.049135   0.030077   1.6
                  Delta-U            479.071210        0.123096   0.455924   0.3
                  Length           91105.765331

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N           2133.479091        0.020917   0.019136   1.1
9:95
1                 Delta-E          82470.602268        0.009874   0.017280   0.6
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                    Delta-U          -67.869769       -0.030174   0.147652   0.2
                    Length         82498.221665

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N      -45298.116090       -0.005668   0.044739   0.1
3:1241
10                  Delta-E       73363.855551       -0.033175   0.040297   0.8
                    Delta-U       -4124.791526        0.115676   0.388738   0.3
                    Length        86320.267190

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N       30707.136428        0.001344   0.015596   0.1
9:35
RCA2                Delta-E       37758.146584       -0.003894   0.014301   0.3
                    Delta-U        3800.778464        0.026409   0.084016   0.3
                    Length        48816.511326

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N       18780.714805       -0.007740   0.013446   0.6
4:25
P548                Delta-E      102908.793340       -0.004113   0.012804   0.3
                    Delta-U        3450.640094       -0.012633   0.057709   0.2
                    Length       104665.380677

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        2768.019236        0.007238   0.035954   0.2
3:771
57                  Delta-E      100071.182105        0.008659   0.036687   0.2
                    Delta-U         -27.265497        0.101869   0.324924   0.3
                    Length       100109.460900

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N      -16456.299977       -0.004050   0.024649   0.2
7:230
3                   Delta-E      -43451.486963        0.027416   0.025629   1.1
                    Delta-U       -3842.061968        0.040850   0.187173   0.2
                    Length        46621.915108

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N       11952.355382        0.052688   0.065677   0.8
5:500
27                  Delta-E       82806.631414       -0.007484   0.057989   0.1
                    Delta-U         423.169104       -0.092158   0.387162   0.2
                    Length        83665.859688

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N       -7876.412225       -0.008258   0.029940   0.3
8:135
14                  Delta-E      -34629.037829       -0.010670   0.029854   0.4
                    Delta-U       -3452.861448       -0.065116   0.215450   0.3
                    Length        35680.952660

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N      -15586.086909       -0.002695   0.024503   0.1
3:1471
54                  Delta-E      -25465.131582       -0.001696   0.022715   0.1
                    Delta-U       -3742.393902       -0.028183   0.090621   0.3
                    Length        30089.940906
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(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N       12957.893133        0.030736   0.048904   0.6
3:871
50                  Delta-E       68050.371037       -0.014590   0.040419   0.4
                    Delta-U         426.089973        0.132191   0.448708   0.3
                    Length        69274.393143

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N      -31737.729880        0.019157   0.028247   0.7
9:75
1                   Delta-E       56205.093927        0.020068   0.024712   0.8
                    Delta-U       -2740.415147       -0.010948   0.250393   0.0
                    Length        64604.999470

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N       -1085.131866        0.014621   0.037487   0.4
7:355
11                  Delta-E      -52572.164175        0.016681   0.033492   0.5
                    Delta-U        -708.480607       -0.096215   0.324061   0.3
                    Length        52588.134612

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N       -1624.785352       -0.005015   0.019589   0.3
4:1271
3                   Delta-E       16992.698851       -0.010558   0.017273   0.6
                    Delta-U         -98.690528       -0.013725   0.074498   0.2
                    Length        17070.485684

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N        2133.479091       -0.007596   0.017024   0.4
8:65
1                   Delta-E       82470.602268        0.004635   0.017306   0.3
                    Delta-U         -67.869769       -0.002486   0.092299   0.0
                    Length        82498.221665

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N        3849.507370        0.016288   0.041665   0.4
7:45
45                  Delta-E       93197.979232       -0.004944   0.041627   0.1
                    Delta-U         -35.804839       -0.131060   0.431168   0.3
                    Length        93277.453449

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N      -18838.456124        0.004934   0.027812   0.2
3:1171
24                  Delta-E       23162.789994        0.002480   0.023778   0.1
                    Delta-U       -3392.950371        0.021560   0.074067   0.3
                    Length        30048.533769

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N        4075.929465       -0.002841   0.013972   0.2
5:555
8                   Delta-E       52825.783952        0.001440   0.013409   0.1
                    Delta-U          32.448324        0.020024   0.066549   0.3
                    Length        52982.805740

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
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FM=Static or fast static)
CASN                Delta-N          -2430.863537        0.006774   0.019239   0.4
9:25
CSST                Delta-E         142991.299762       -0.010959   0.017144   0.6
                    Delta-U             33.603390        0.033415   0.124608   0.3
                    Length          143011.964654

(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N            807.471890       -0.006625   0.014670   0.5
7:651
41                  Delta-E          11857.926771        0.006382   0.013543   0.5
                    Delta-U            272.351113       -0.021388   0.082243   0.3
                    Length           11888.507614

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202527        0.007577   0.047047   0.2
3:1641
33                  Delta-E          80196.965025       -0.014163   0.039848   0.4
                    Delta-U          -2809.193375        0.090566   0.305053   0.3
                    Length           86914.613611

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.727496        0.000583   0.026027   0.0
3:1086
57                  Delta-E          51958.751604       -0.009573   0.023381   0.4
                    Delta-U          -3815.518859       -0.021093   0.082870   0.3
                    Length           59295.338915

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.859288       -0.007430   0.026924   0.3
5:55
7                   Delta-E          79262.862602       -0.039295   0.029660   1.3
                    Delta-U           -174.120810        0.052620   0.273021   0.2
                    Length           79263.331666

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893529        0.023777   0.060861   0.4
4:457
3                   Delta-E         -83470.875098       -0.001114   0.057805   0.0
                    Delta-U           -767.347550       -0.129854   0.443858   0.3
                    Length           83623.769134

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149631        0.028712   0.061332   0.5
3:1836
11                  Delta-E          74479.310180        0.007349   0.048897   0.2
                    Delta-U          -2935.582040        0.127919   0.446124   0.3
                    Length           83363.509301

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527987       -0.012024   0.031401   0.4
5:465
8                   Delta-E        -100458.420324       -0.010959   0.026418   0.4
                    Delta-U           -750.660291       -0.057607   0.205932   0.3
                    Length          100682.837320

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893529       -0.002822   0.037747   0.1
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9:60
3                   Delta-E         -83470.875098       -0.003700   0.030556   0.1
                    Delta-U           -767.347550       -0.121210   0.402438   0.3
                    Length           83623.769134

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.853414        0.008012   0.021830   0.4
7:300
27                  Delta-E          34707.685020        0.012732   0.021567   0.6
                    Delta-U          -3391.047871       -0.003329   0.215317   0.0
                    Length           39762.313988

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.186378        0.014020   0.016550   0.8
7:480
45                  Delta-E          40371.788653       -0.008410   0.018859   0.4
                    Delta-U             33.511444       -0.032170   0.134215   0.2
                    Length           40372.889028

(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648316        0.008404   0.043535   0.2
3:726
53                  Delta-E          84456.163585       -0.037133   0.036360   1.0
                    Delta-U            226.754458        0.062060   0.284327   0.2
                    Length           84642.494770

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.791021       -0.000003   0.018461   0.0
4:1306
26                  Delta-E          10160.246908       -0.001792   0.017106   0.1
                    Delta-U            680.475959        0.021694   0.073598   0.3
                    Length           14749.896467

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.856808       -0.009955   0.039344   0.3
4:618
51                  Delta-E         -81859.305961        0.006233   0.031569   0.2
                    Delta-U           -430.980428        0.133363   0.455163   0.3
                    Length           82780.077420

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.265182        0.003308   0.023753   0.1
8:225
26                  Delta-E          36713.675742        0.023948   0.024571   1.0
                    Delta-U          -1991.227797        0.053190   0.217090   0.2
                    Length           41428.678242

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.720056       -0.015202   0.036105   0.4
3:496
45                  Delta-E         -60088.446673       -0.004036   0.034982   0.1
                    Delta-U           -523.410827       -0.037411   0.150166   0.2
                    Length           60414.645479

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081228        0.012969   0.030010   0.4
3:1681
46                  Delta-E          59348.896360        0.001929   0.029808   0.1
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                    Delta-U          -2445.248720        0.018331   0.093005   0.2
                    Length           65347.893975

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548                Delta-N         -18430.592572        0.003870   0.022531   0.2
8:95
CASN                Delta-E        -102953.252414       -0.003899   0.021653   0.2
                    Delta-U          -3972.964525       -0.043504   0.152474   0.3
                    Length          104665.387652

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586644        0.042952   0.065626   0.7
4:497
23                  Delta-E         -87791.095111       -0.022437   0.055117   0.4
                    Delta-U            -16.224910        0.105898   0.443097   0.2
                    Length           89402.300217

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.012510        0.006814   0.026450   0.3
3:1066
46                  Delta-E          37504.046928        0.007174   0.022833   0.3
                    Delta-U          -3599.623704       -0.015752   0.074709   0.2
                    Length           44901.457815

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.116224       -0.048955   0.032224   1.5
4:608
50                  Delta-E         -85192.780480        0.034446   0.028036   1.2
                    Delta-U           -246.496628       -0.093042   0.456945   0.2
                    Length           86588.489588

(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.861683        0.010133   0.027382   0.4
3:1161
54                  Delta-E          39693.062134       -0.006152   0.025199   0.2
                    Delta-U          -3922.602212       -0.023018   0.100603   0.2
                    Length           48530.035721

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.178336       -0.051298   0.046374   1.1
5:405
15                  Delta-E         -81507.745584        0.024457   0.045069   0.5
                    Delta-U           -557.523762        0.032740   0.451083   0.1
                    Length           82169.590353

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.255177       -0.005523   0.012352   0.4
5:20
P519                Delta-E          15924.623459        0.001259   0.012020   0.1
                    Delta-U           2616.028590       -0.008949   0.043056   0.2
                    Length           37217.168743

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4022.199647        0.027379   0.038666   0.7
4:558
55                  Delta-E         -66225.304057       -0.024942   0.032124   0.8
                    Delta-U           -681.240955        0.118875   0.455206   0.3
                    Length           66350.833278
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(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.891119       -0.019916   0.033479   0.6
3:646
30                  Delta-E         -86726.218817       -0.016358   0.030770   0.5
                    Delta-U           -332.615551       -0.050780   0.224010   0.2
                    Length           87639.218879

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905489       -0.006603   0.065748   0.1
3:356
31                  Delta-E         -76254.781047       -0.039069   0.054924   0.7
                    Delta-U           -765.903386       -0.098033   0.400535   0.2
                    Length           76414.157383

(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -4147.777855        0.014280   0.054943   0.3
4:688
26                  Delta-E         -50261.830794        0.011857   0.045687   0.3
                    Delta-U          -3073.807002        0.075030   0.280955   0.3
                    Length           50526.270250

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.647690       -0.004460   0.013526   0.3
9:15
CASN                Delta-E          10327.096056        0.002443   0.012814   0.2
                    Delta-U             83.848715       -0.014852   0.058525   0.3
                    Length           10331.386071

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859581        0.037213   0.054278   0.7
4:1246
40                  Delta-E          92250.475118       -0.027233   0.053061   0.5
                    Delta-U            266.831086        0.072878   0.361070   0.2
                    Length           92564.283295

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479133        0.023064   0.032838   0.7
3:941
22                  Delta-E          72225.564322       -0.011994   0.032422   0.4
                    Delta-U           -110.920650       -0.029918   0.185565   0.2
                    Length           72257.182661

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.177044        0.033593   0.070969   0.5
4:467
13                  Delta-E         -78714.332448       -0.010623   0.080393   0.1
                    Delta-U           -603.524885       -0.024501   0.248304   0.1
                    Length           79434.521291

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9645.008687       -0.035832   0.035122   1.0
3:161
16                  Delta-E          72472.396477       -0.013390   0.033266   0.4
                    Delta-U            107.227544       -0.067870   0.321573   0.2
                    Length           73111.462449

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
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FM=Static or fast static)
P519                Delta-N         -30458.317600        0.031218   0.046609   0.7
3:1976
54                  Delta-E          61539.878349       -0.006839   0.039099   0.2
                    Delta-U          -2770.948790        0.116789   0.452285   0.3
                    Length           68720.767570

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928205        0.004633   0.014305   0.3
7:450
8                   Delta-E          42499.986011       -0.009190   0.013225   0.7
                    Delta-U            -30.397183       -0.015933   0.081002   0.2
                    Length           42667.404054

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030300        0.002854   0.037590   0.1
3:1606
47                  Delta-E          86598.171435        0.002068   0.032430   0.1
                    Delta-U          -2920.015499        0.068214   0.246874   0.3
                    Length           94211.518388

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.389972        0.002840   0.031959   0.1
4:141
30                  Delta-E          56206.816739        0.009238   0.026430   0.3
                    Delta-U            294.794482        0.020939   0.090961   0.2
                    Length           57051.476341

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           7732.930805        0.006070   0.058802   0.1
4:638
19                  Delta-E         -78538.667515       -0.047575   0.061255   0.8
                    Delta-U           -705.582991        0.099205   0.443439   0.2
                    Length           78921.596292

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23301.950425        0.001061   0.044949   0.0
3:1741
12                  Delta-E          48442.428190        0.023604   0.035830   0.7
                    Delta-U          -2542.755849        0.025839   0.169311   0.2
                    Length           53815.567913

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.093520        0.033696   0.035613   0.9
4:548
17                  Delta-E         -88728.039086       -0.021836   0.030253   0.7
                    Delta-U           -270.300936        0.028181   0.307180   0.1
                    Length           89985.781579

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4585.483446       -0.016309   0.040639   0.4
9:65
1                   Delta-E         -70823.771250        0.034301   0.033009   1.0
                    Delta-U           -633.814248       -0.082731   0.364594   0.2
                    Length           70974.889595

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793098       -0.000226   0.022680   0.0
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6:40
RCA2                Delta-E         -28284.022418        0.019303   0.023195   0.8
                    Delta-U           3543.262974        0.041906   0.185931   0.2
                    Length           34564.373974

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905939       -0.011506   0.031281   0.4
4:1085
20                  Delta-E          71840.671534       -0.010429   0.029580   0.4
                    Delta-U              4.348012        0.120335   0.448770   0.3
                    Length           72073.769707

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.332367       -0.012005   0.029918   0.4
4:1437
51                  Delta-E          18581.841901       -0.003710   0.027279   0.1
                    Delta-U            232.284195        0.026566   0.119506   0.2
                    Length           19434.693390

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284467       -0.014514   0.017329   0.8
8:165
32                  Delta-E          26696.506444        0.002072   0.016709   0.1
                    Delta-U          -3976.121363        0.038913   0.164390   0.2
                    Length           39059.331141

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149631        0.023506   0.052174   0.5
3:1831
11                  Delta-E          74479.310180        0.024380   0.052729   0.5
                    Delta-U          -2935.582040        0.095532   0.398110   0.2
                    Length           83363.509301

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.131866       -0.014052   0.035534   0.4
3:591
11                  Delta-E         -52572.164175        0.013534   0.033723   0.4
                    Delta-U           -708.480607        0.060605   0.247838   0.2
                    Length           52588.134612

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570879        0.011534   0.015041   0.8
3:1516
56                  Delta-E         -16841.787349        0.001399   0.014186   0.1
                    Delta-U          -2973.816435        0.012109   0.085302   0.1
                    Length           21146.691341

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483446       -0.028665   0.041695   0.7
3:481
1                   Delta-E         -70823.771250        0.000027   0.036821   0.0
                    Delta-U           -633.814248        0.114712   0.453797   0.3
                    Length           70974.889595

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -11926.595814       -0.001682   0.024046   0.1
7:375
10                  Delta-E         -31873.294395        0.010373   0.020141   0.5
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                    Delta-U          -639.143295        0.041216   0.163780   0.3
                    Length          34037.612834

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6598.567167       -0.009355   0.039020   0.2
7:105
56                  Delta-E         96419.872262        0.034902   0.052807   0.7
                    Delta-U           611.946263        0.016527   0.338003   0.0
                    Length          96647.334852

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -30030.993690       -0.011018   0.040240   0.3
3:1736
45                  Delta-E         66933.893002        0.006319   0.042484   0.1
                    Delta-U         -2692.130415        0.119706   0.452976   0.3
                    Length          73411.539833

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12304.381736        0.037394   0.057853   0.6
5:570
35                  Delta-E         90507.604050        0.027559   0.061716   0.4
                    Delta-U           736.630188       -0.083464   0.408280   0.2
                    Length          91343.126861

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7033.150994       -0.007483   0.021289   0.4
7:195
27                  Delta-E        -30433.881055        0.005392   0.021135   0.3
                    Delta-U         -3231.258695       -0.053103   0.205055   0.3
                    Length          31402.664882

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -33354.961655        0.019646   0.042625   0.5
5:235
7                   Delta-E         63322.964150       -0.038529   0.044078   0.9
                    Delta-U         -2795.592378       -0.084424   0.399913   0.2
                    Length          71625.181274

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -48087.422564        0.001875   0.048320   0.0
3:1861
10                  Delta-E         95223.075789       -0.023809   0.043795   0.5
                    Delta-U         -3010.637405        0.103322   0.409238   0.3
                    Length         106718.781426

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -16259.926856       -0.015747   0.027005   0.6
4:291
26                  Delta-E         14874.208623       -0.003797   0.023091   0.2
                    Delta-U         -3170.298747        0.009575   0.131587   0.1
                    Length          22263.829358

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34527.980661       -0.010166   0.054857   0.2
3:1211
11                  Delta-E         52627.731774        0.003666   0.052874   0.1
                    Delta-U         -4072.816184        0.101402   0.386021   0.3
                    Length          63074.935052
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(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14990.093520        0.021489   0.026430   0.8
8:290
17                  Delta-E        -88728.039086        0.003257   0.023859   0.1
                    Delta-U          -270.300936        0.022781   0.162124   0.1
                    Length          89985.781579

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N        -11334.332665       -0.001532   0.033691   0.0
6:30
COPR                Delta-E        -76423.685657        0.038328   0.035680   1.1
                    Delta-U          -514.774968       -0.037013   0.288880   0.1
                    Length          77261.321628

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10393.178336       -0.009324   0.047229   0.2
3:526
15                  Delta-E        -81507.745584        0.045122   0.052259   0.9
                    Delta-U          -557.523762       -0.095892   0.449127   0.2
                    Length          82169.590353

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         30707.136428       -0.003310   0.012850   0.3
3:26
RCA2                Delta-E         37758.146584        0.004592   0.012396   0.4
                    Delta-U          3800.778464        0.009983   0.049924   0.2
                    Length          48816.511326

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -22496.879413       -0.017994   0.020407   0.9
7:150
11                  Delta-E        -12544.787960        0.000005   0.018323   0.0
                    Delta-U         -3848.432357       -0.031085   0.158680   0.2
                    Length          26044.034248

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -10113.331353       -0.007832   0.022911   0.3
4:678
25                  Delta-E        -35102.549018       -0.009229   0.019160   0.5
                    Delta-U         -3601.076910        0.021412   0.107754   0.2
                    Length          36707.440302

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -28712.429342        0.007784   0.024748   0.3
3:1531
2                   Delta-E         -2454.294041        0.004796   0.022782   0.2
                    Delta-U         -3819.347888        0.017898   0.086245   0.2
                    Length          29069.134426

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.622698        0.006585   0.040435   0.2
3:456
14                  Delta-E        -74637.947463       -0.006122   0.039751   0.2
                    Delta-U          -370.072347        0.101020   0.397492   0.3
                    Length          75861.447020

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
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FM=Static or fast static)
8                 Delta-N          7962.184786       -0.008679   0.017266   0.5
7:510
39                Delta-E         42260.724157        0.001846   0.017172   0.1
                  Delta-U          1031.534121        0.027544   0.118596   0.2
                  Length          43016.616040

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N          3794.031423        0.001893   0.016366   0.1
7:90
21                Delta-E         72900.144811        0.006276   0.016634   0.4
                  Delta-U           -74.092031        0.032811   0.134376   0.2
                  Length          72998.844357

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR              Delta-N          7610.859581        0.016344   0.041909   0.4
3:856
40                Delta-E         92250.475118       -0.039576   0.043077   0.9
                  Delta-U           266.831086       -0.095188   0.452507   0.2
                  Length          92564.283295

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                 Delta-N          5827.373117        0.005574   0.018277   0.3
7:490
16                Delta-E         29980.200174       -0.014756   0.018052   0.8
                  Delta-U           199.496020        0.022110   0.132321   0.2
                  Length          30541.946214

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N         -3445.548791        0.021565   0.028430   0.8
3:901
11                Delta-E        100749.369387        0.005563   0.028688   0.2
                  Delta-U          -276.882750        0.035323   0.197129   0.2
                  Length         100808.649938

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR              Delta-N         14359.295306        0.018533   0.043533   0.4
5:540
23                Delta-E         65446.753627       -0.017016   0.041792   0.4
                  Delta-U           675.564897       -0.106841   0.452433   0.2
                  Length          67006.890019

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519              Delta-N        -33280.495732       -0.000160   0.041447   0.0
3:1851
29                Delta-E         45527.283817       -0.012650   0.035614   0.4
                  Delta-U         -2838.170855       -0.002882   0.175149   0.0
                  Length          56465.743436

(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          9125.451104        0.048877   0.057016   0.9
4:633
18                Delta-E         -78943.550434        0.003133   0.058074   0.1
                  Delta-U          -654.591969       -0.028600   0.444930   0.1
                  Length          79471.922737

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST              Delta-N          8635.992079       -0.012440   0.044233   0.3
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4:623
28                Delta-E        -70403.516083        0.005867   0.047699   0.1
                  Delta-U          -571.528674       -0.109225   0.450958   0.2
                  Length          70933.504643

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN              Delta-N         18780.714805       -0.005526   0.013993   0.4
3:31
P548              Delta-E        102908.793340        0.000035   0.013265   0.0
                  Delta-U          3450.640094       -0.013542   0.064621   0.2
                  Length         104665.380677

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N          6633.299436        0.012913   0.044650   0.3
3:751
46                Delta-E         85610.898573       -0.016420   0.045546   0.4
                  Delta-U           216.065171       -0.078034   0.343671   0.2
                  Length          85867.766362

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST              Delta-N          4995.893529        0.011020   0.051395   0.2
7:435
3                 Delta-E        -83470.875098        0.045270   0.052667   0.9
                  Delta-U          -767.347550        0.082109   0.447986   0.2
                  Length          83623.769134

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519              Delta-N        -30030.993690        0.013256   0.040559   0.3
3:1731
45                Delta-E         66933.893002       -0.002368   0.034440   0.1
                  Delta-U         -2692.130415        0.107562   0.454451   0.2
                  Length          73411.539833

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519              Delta-N        -22475.947262        0.011447   0.044554   0.3
4:904
41                Delta-E         60299.657568       -0.011023   0.045084   0.2
                  Delta-U         -2296.900534        0.009296   0.132481   0.1
                  Length          64393.265643

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          3086.916980        0.023946   0.044156   0.5
4:553
29                Delta-E         -81507.125708       -0.031541   0.037823   0.8
                  Delta-U          -793.661733       -0.090185   0.453085   0.2
                  Length          81569.421332

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR              Delta-N          1593.262560        0.005601   0.024125   0.2
3:1901
55                Delta-E         87071.364761        0.011986   0.022318   0.5
                  Delta-U          -149.025305        0.051504   0.231356   0.2
                  Length          87086.068090

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548              Delta-N        -15154.220510        0.004966   0.040503   0.1
3:1556
21                Delta-E        -40367.691541       -0.004919   0.038012   0.1
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                    Delta-U          -3789.522099        0.066749   0.285249   0.2
                    Length           43284.655449

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.451228        0.016552   0.019062   0.9
3:261
9                   Delta-E          95469.661939       -0.001932   0.016987   0.1
                    Delta-U           -334.880922        0.015505   0.140220   0.1
                    Length           95613.365468

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.714805        0.003858   0.017684   0.2
9:20
P548                Delta-E         102908.793340       -0.009450   0.015923   0.6
                    Delta-U           3450.640094        0.019199   0.104115   0.2
                    Length          104665.380677

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10562.895891       -0.006110   0.046308   0.1
3:811
12                  Delta-E          74700.929439        0.025562   0.036506   0.7
                    Delta-U            125.849184        0.098094   0.452844   0.2
                    Length           75444.147995

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853437       -0.001641   0.039111   0.0
7:350
42                  Delta-E         -59739.667094       -0.015036   0.033547   0.4
                    Delta-U           -682.403663        0.073717   0.332313   0.2
                    Length           59830.052754

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.859581       -0.004572   0.047924   0.1
5:525
40                  Delta-E          92250.475118        0.020243   0.050225   0.4
                    Delta-U            266.831086       -0.004867   0.343908   0.0
                    Length           92564.283295

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.482525        0.004820   0.071423   0.1
4:1110
41                  Delta-E          86557.741207        0.012106   0.069482   0.2
                    Delta-U            355.496910       -0.098754   0.436462   0.2
                    Length           87305.882635

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12405.439161       -0.049755   0.043922   1.1
3:471
16                  Delta-E         -70460.528946       -0.000529   0.042110   0.0
                    Delta-U           -409.136613       -0.067742   0.452282   0.1
                    Length           71545.429294

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.483446       -0.020208   0.038629   0.5
8:295
1                   Delta-E         -70823.771250        0.021998   0.038439   0.6
                    Delta-U           -633.814248       -0.030009   0.257998   0.1
                    Length           70974.889595
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(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           2938.604071        0.013338   0.058625   0.2
5:415
7                   Delta-E         -63712.493952       -0.021536   0.066496   0.3
                    Delta-U           -643.027238       -0.053279   0.286646   0.2
                    Length           63783.467791

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16850.270062       -0.002809   0.020513   0.1
9:55
1                   Delta-E         -30803.624702        0.005259   0.017642   0.3
                    Delta-U          -3733.098397        0.035210   0.160827   0.2
                    Length           35309.077014

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9955.134544       -0.035290   0.040353   0.9
3:781
16                  Delta-E          82796.274467        0.000632   0.038352   0.0
                    Delta-U           155.217483       -0.062812   0.373553   0.2
                    Length           83392.756651

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.696367        0.007189   0.058666   0.1
3:421
53                  Delta-E         -68823.020576       -0.032800   0.050944   0.6
                    Delta-U           -325.015638       -0.012538   0.443229   0.0
                    Length           69293.055268

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16377.653545        0.012879   0.024273   0.5
7:701
41                  Delta-E         -19187.112273       -0.011840   0.022060   0.5
                    Delta-U           552.497506        0.012009   0.166839   0.1
                    Length           25232.480388

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.581773        0.038115   0.050143   0.8
3:861
24                  Delta-E          71261.360454       -0.018550   0.042791   0.4
                    Delta-U           447.392605        0.062187   0.412679   0.2
                    Length           72299.288040

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N           3019.459078       -0.002602   0.025397   0.1
4:1522
23                  Delta-E         -21103.665001        0.001858   0.026809   0.1
                    Delta-U            234.454071        0.016507   0.077932   0.2
                    Length           21319.868159

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4141.182903        0.015043   0.050822   0.3
3:891
59                  Delta-E         109624.059564       -0.001003   0.042863   0.0
                    Delta-U           -305.100310        0.069387   0.332352   0.2
                    Length          109702.675069

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
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FM=Static or fast static)
P548                Delta-N         -15174.078334        0.019651   0.019094   1.0
3:1421
45                  Delta-E         -20070.293280       -0.001281   0.016010   0.1
                    Delta-U          -3641.487706        0.016932   0.181137   0.1
                    Length           25423.016311

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.160312        0.011007   0.030851   0.4
7:390
39                  Delta-E         -58177.185450       -0.000918   0.027897   0.0
                    Delta-U            481.147120       -0.055592   0.267305   0.2
                    Length           59958.911418

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -922.281141        0.008216   0.027108   0.3
4:1422
49                  Delta-E          29231.008471        0.005947   0.026917   0.2
                    Delta-U             25.484473        0.017867   0.108345   0.2
                    Length           29245.565615

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -16850.270062       -0.005875   0.017563   0.3
8:125
1                   Delta-E         -30803.624702        0.008962   0.017551   0.5
                    Delta-U          -3733.098397        0.009531   0.098148   0.1
                    Length           35309.077014

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21772.413704        0.038299   0.055321   0.7
4:924
39                  Delta-E          68816.914820        0.023491   0.059199   0.4
                    Delta-U          -1684.703269       -0.030024   0.445078   0.1
                    Length           72198.642570

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.500325       -0.002808   0.034129   0.1
4:673
20                  Delta-E         -41420.164562       -0.016390   0.031551   0.5
                    Delta-U          -3714.979354        0.025001   0.167125   0.1
                    Length           43616.732669

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778494       -0.007664   0.034055   0.2
7:250
42                  Delta-E          45445.699324       -0.012950   0.029485   0.4
                    Delta-U          -4003.850621        0.055308   0.278309   0.2
                    Length           54740.410201

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32281.775682        0.023478   0.038661   0.6
3:1776
55                  Delta-E          60805.489016        0.007712   0.036484   0.2
                    Delta-U          -2816.684112        0.007747   0.387659   0.0
                    Length           68901.046763

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.030300       -0.007703   0.050768   0.2
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3:1611
47                  Delta-E          86598.171435       -0.013618   0.039715   0.3
                    Delta-U          -2920.015499        0.093416   0.451151   0.2
                    Length           94211.518388

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.078988       -0.014263   0.019504   0.7
7:165
16                  Delta-E         -30450.188101        0.004060   0.019253   0.2
                    Delta-U          -3501.091329        0.011249   0.142603   0.1
                    Length           31953.308474

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          21458.637686        0.013050   0.027450   0.5
8:240
P519                Delta-E         -38237.445559       -0.014074   0.026233   0.5
                    Delta-U           2158.350102        0.016361   0.181261   0.1
                    Length           43900.271632

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.562453        0.015702   0.053659   0.3
4:1095
25                  Delta-E          78147.492031       -0.020475   0.043517   0.5
                    Delta-U             81.362434       -0.085632   0.449601   0.2
                    Length           78647.570889

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N           8134.586824        0.002270   0.012172   0.2
7:736
27                  Delta-E           9924.121307        0.006008   0.012156   0.5
                    Delta-U            533.217432       -0.004948   0.062059   0.1
                    Length           12843.052883

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.116090       -0.012611   0.038958   0.3
3:1236
10                  Delta-E          73363.855551       -0.009745   0.031405   0.3
                    Delta-U          -4124.791526       -0.091435   0.455263   0.2
                    Length           86320.267190

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.176968       -0.004930   0.021679   0.2
7:540
56                  Delta-E          43596.783056       -0.006728   0.025869   0.3
                    Delta-U            689.922607       -0.034141   0.175154   0.2
                    Length           43670.861695

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.567101       -0.015519   0.051715   0.3
7:265
59                  Delta-E          61501.358190        0.025852   0.045688   0.6
                    Delta-U          -4081.703779        0.080930   0.449629   0.2
                    Length           70998.334489

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -15174.078334       -0.014732   0.021534   0.7
7:155
45                  Delta-E         -20070.293280       -0.000177   0.028316   0.0
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                    Delta-U          -3641.487706       -0.008342   0.164090   0.1
                    Length           25423.016311

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.929089       -0.021588   0.051245   0.4
3:1866
21                  Delta-E          46636.081375       -0.019317   0.048494   0.4
                    Delta-U          -2755.931343        0.012906   0.366955   0.0
                    Length           55557.715397

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.378833        0.028977   0.060314   0.5
3:1821
59                  Delta-E          83353.428334       -0.000228   0.056341   0.0
                    Delta-U          -2953.811966        0.079591   0.444451   0.2
                    Length           91669.019102

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.324724       -0.006064   0.030897   0.2
7:75
39                  Delta-E          95075.149189       -0.004675   0.029709   0.2
                    Delta-U            955.872435       -0.046043   0.235022   0.2
                    Length           95848.223103

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N          -4756.699854       -0.003998   0.023659   0.2
3:1921
47                  Delta-E          25783.442558        0.005750   0.021369   0.3
                    Delta-U            -21.178390       -0.003643   0.073804   0.0
                    Length           26218.553587

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            522.275333        0.003438   0.025497   0.1
5:505
7                   Delta-E          89589.787397       -0.018749   0.028577   0.7
                    Delta-U           -129.350803       -0.042077   0.253463   0.2
                    Length           89591.403097

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10562.895891       -0.022658   0.038899   0.6
7:65
12                  Delta-E          74700.929439        0.005691   0.036797   0.2
                    Delta-U            125.849184       -0.024617   0.231493   0.1
                    Length           75444.147995

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.256045        0.027518   0.044196   0.6
3:1006
48                  Delta-E          75586.295763        0.017102   0.037013   0.5
                    Delta-U          -3487.476360       -0.013405   0.453227   0.0
                    Length           83886.800922

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10288.083338       -0.005025   0.037807   0.1
7:425
34                  Delta-E         -69437.934940        0.027129   0.038591   0.7
                    Delta-U           -498.770906        0.042635   0.306014   0.1
                    Length           70197.722470
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(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.593989        0.028209   0.060599   0.5
4:1236
43                  Delta-E          76396.460242        0.010632   0.069203   0.2
                    Delta-U            229.796421       -0.074682   0.440242   0.2
                    Length           77261.318010

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.174289        0.032784   0.054485   0.6
4:487
25                  Delta-E         -75114.106227       -0.028856   0.047925   0.6
                    Delta-U           -516.902658       -0.036292   0.448363   0.1
                    Length           75965.279407

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.381736        0.002403   0.018375   0.1
4:1115
35                  Delta-E          90507.604050       -0.000612   0.019019   0.0
                    Delta-U            736.630188       -0.008010   0.044505   0.2
                    Length           91343.126861

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N           3099.339738        0.005287   0.024903   0.2
8:265
CASN                Delta-E        -142974.818312       -0.000088   0.023789   0.0
                    Delta-U           -1009.921312       -0.033980   0.178410   0.2
                    Length          143011.973342

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.668783        0.028643   0.044431   0.6
3:1951
54                  Delta-E         -65483.617810       -0.013508   0.036324   0.4
                    Delta-U           -634.203203        0.074522   0.453301   0.2
                    Length           65746.811281

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.446504        0.017715   0.037304   0.5
4:563
5                   Delta-E         -94727.447724       -0.014089   0.030589   0.5
                    Delta-U           -273.858675       -0.012870   0.266937   0.0
                    Length           95737.942516

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.609129       -0.004192   0.014302   0.3
3:231
54                  Delta-E          77478.282726       -0.005473   0.014020   0.4
                    Delta-U           -152.777253        0.017810   0.106845   0.2
                    Length           77540.650262

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27685.619949        0.021420   0.050889   0.4
4:1035
28                  Delta-E          56608.889872       -0.014740   0.053496   0.3
                    Delta-U          -2673.575852        0.072028   0.427580   0.2
                    Length           63073.036809

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
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FM=Static or fast static)
COPR                Delta-N           5608.648316        0.001473   0.041728   0.0
3:731
53                  Delta-E          84456.163585       -0.026712   0.037481   0.7
                    Delta-U            226.754458        0.017031   0.306238   0.1
                    Length           84642.494770

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -48087.422564       -0.013156   0.039405   0.3
3:1856
10                  Delta-E          95223.075789       -0.028462   0.032751   0.9
                    Delta-U          -3010.637405        0.071906   0.454962   0.2
                    Length          106718.781426

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6293.989310        0.033629   0.043115   0.8
7:405
21                  Delta-E         -80385.481696        0.006589   0.041439   0.2
                    Delta-U           -710.248201       -0.067429   0.452597   0.1
                    Length           80634.635371

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222296        0.017456   0.039763   0.4
5:50
27                  Delta-E          72483.295879        0.015918   0.038743   0.4
                    Delta-U            375.211596       -0.020445   0.251665   0.1
                    Length           73413.284256

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134544       -0.014485   0.053494   0.3
3:786
16                  Delta-E          82796.274467        0.033038   0.053320   0.6
                    Delta-U            155.217483       -0.062414   0.447255   0.1
                    Length           83392.756651

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111780        0.001996   0.051129   0.0
3:1021
33                  Delta-E          58348.076018       -0.020540   0.041474   0.5
                    Delta-U          -3941.007661        0.052133   0.326062   0.2
                    Length           65996.976624

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111780       -0.015882   0.041758   0.4
3:1026
33                  Delta-E          58348.076018        0.009697   0.035838   0.3
                    Delta-U          -3941.007661        0.035862   0.247003   0.1
                    Length           65996.976624

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956218        0.003753   0.037789   0.1
5:190
43                  Delta-E         -36844.450329        0.009778   0.033325   0.3
                    Delta-U          -3459.662228       -0.004279   0.140315   0.0
                    Length           37746.208123

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11952.355382        0.001134   0.029313   0.0
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7:85
27                  Delta-E          82806.631414        0.024489   0.029447   0.8
                    Delta-U            423.169104        0.034177   0.281473   0.1
                    Length           83665.859688

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12448.154286        0.029010   0.047463   0.6
8:60
17                  Delta-E          64517.543977       -0.000317   0.045397   0.0
                    Delta-U            428.090646        0.037024   0.325990   0.1
                    Length           65708.852429

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N          17314.099557       -0.016232   0.071324   0.2
5:455
26                  Delta-E         -90266.535186       -0.008285   0.062286   0.1
                    Delta-U            -24.705332        0.075318   0.438944   0.2
                    Length           91912.055947

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N           7481.639590        0.002776   0.025131   0.1
6:20
P548                Delta-E          36841.473794        0.018233   0.025813   0.7
                    Delta-U           3392.202131        0.024584   0.211131   0.1
                    Length           37746.207194

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729880        0.001067   0.048952   0.0
3:1726
1                   Delta-E          56205.093927        0.004387   0.040433   0.1
                    Delta-U          -2740.415147        0.075594   0.425216   0.2
                    Length           64604.999470

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.412389        0.015218   0.042135   0.4
3:1701
57                  Delta-E          73806.148500        0.002008   0.043228   0.0
                    Delta-U          -2676.736316        0.066708   0.396155   0.2
                    Length           80142.797950

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.439161       -0.001993   0.041786   0.0
3:476
16                  Delta-E         -70460.528946        0.032824   0.043730   0.8
                    Delta-U           -409.136613       -0.016713   0.452391   0.0
                    Length           71545.429294

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13053.769531       -0.005738   0.046485   0.1
7:380
12                  Delta-E         -78552.293908        0.000486   0.040482   0.0
                    Delta-U           -497.813902       -0.053245   0.306718   0.2
                    Length           79631.096915

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.642986       -0.025964   0.039597   0.7
3:911
2                   Delta-E         110862.860857        0.017433   0.037035   0.5
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                    Delta-U          -296.797678       -0.058780   0.430502   0.1
                    Length         111280.171237

(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8297.160578        0.007365   0.069846   0.1
5:400
20                  Delta-E        -81435.470636        0.018858   0.059632   0.3
                    Delta-U          -639.765454        0.071015   0.440311   0.2
                    Length          81859.562980

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11088.083435        0.008997   0.044473   0.2
4:95
41                  Delta-E         76234.251652        0.013560   0.044536   0.3
                    Delta-U           309.381083       -0.041612   0.275863   0.2
                    Length          77037.019905

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         12448.154286        0.030932   0.051527   0.6
3:961
17                  Delta-E         64517.543977        0.008606   0.051822   0.2
                    Delta-U           428.090646       -0.060982   0.448174   0.1
                    Length          65708.852429

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -35237.567101       -0.019420   0.047506   0.4
5:340
59                  Delta-E         61501.358190       -0.000556   0.038216   0.0
                    Delta-U         -4081.703779        0.072704   0.452244   0.2
                    Length          70998.334489

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3849.507370        0.003618   0.041078   0.1
3:801
45                  Delta-E         93197.979232       -0.005011   0.035159   0.1
                    Delta-U           -35.804839        0.077254   0.454222   0.2
                    Length          93277.453449

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -40721.980602       -0.011396   0.049887   0.2
3:1221
2                   Delta-E         62731.508295        0.016012   0.043490   0.4
                    Delta-U         -4078.708914        0.005014   0.450587   0.0
                    Length          74900.985998

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.322286        0.011629   0.047203   0.2
5:255
40                  Delta-E         65989.241695        0.026440   0.050153   0.5
                    Delta-U         -2384.580972       -0.021289   0.351176   0.1
                    Length          71065.769110

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -35237.567101        0.034800   0.066942   0.5
3:1201
59                  Delta-E         61501.358190       -0.013794   0.055739   0.2
                    Delta-U         -4081.703779        0.032043   0.442476   0.1
                    Length          70998.334489
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(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -44392.673125       -0.014595   0.044932   0.3
4:985
6                   Delta-E         88401.883478        0.021743   0.044312   0.5
                    Delta-U          -2924.370227        0.026221   0.311608   0.1
                    Length          98965.420076

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.322286        0.009188   0.041648   0.2
3:1786
40                  Delta-E         65989.241695       -0.034441   0.043277   0.8
                    Delta-U         -2384.580972       -0.027004   0.443330   0.1
                    Length          71065.769110

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15154.220510        0.004118   0.029149   0.1
7:200
21                  Delta-E        -40367.691541       -0.002208   0.027858   0.1
                    Delta-U         -3789.522099       -0.046802   0.286943   0.2
                    Length          43284.655449

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -5095.821581        0.021398   0.042758   0.5
3:696
48                  Delta-E        123711.847133        0.023406   0.039032   0.6
                    Delta-U           258.222344        0.017352   0.453156   0.0
                    Length         123817.023051

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8297.160578       -0.019229   0.023367   0.8
4:477
20                  Delta-E        -81435.470636        0.006735   0.023872   0.3
                    Delta-U          -639.765454       -0.068980   0.458693   0.2
                    Length          81859.562980

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30455.581376        0.012486   0.024144   0.5
7:340
29                  Delta-E         23678.528915        0.000898   0.036410   0.0
                    Delta-U         -4006.124106       -0.017475   0.161727   0.1
                    Length          38784.844964

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28920.449108        0.006959   0.032365   0.2
3:1106
1                   Delta-E         34357.333736       -0.011615   0.027636   0.4
                    Delta-U         -3897.452854        0.040166   0.275150   0.1
                    Length          45077.809361

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          6133.013591        0.004441   0.040055   0.1
4:613
36                  Delta-E        -73904.118582        0.001583   0.029360   0.1
                    Delta-U          -670.489487       -0.073219   0.455356   0.2
                    Length          74161.190358

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2                Delta-N         -34191.537830       -0.015128   0.051750   0.3
3:991
47                  Delta-E          64746.814399        0.004633   0.036299   0.1
                    Delta-U          -4044.669313       -0.003187   0.451549   0.0
                    Length           73331.920634

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28920.449108        0.008235   0.024383   0.3
9:85
1                   Delta-E          34357.333736       -0.004968   0.020591   0.2
                    Delta-U          -3897.452854        0.002976   0.201998   0.0
                    Length           45077.809361

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.916980        0.004971   0.051323   0.1
7:440
29                  Delta-E         -81507.125708       -0.021022   0.051650   0.4
                    Delta-U           -793.661733       -0.053773   0.396814   0.1
                    Length           81569.421332

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11984.758727       -0.004413   0.013664   0.3
8:373
26                  Delta-E         -11812.831929       -0.006323   0.013935   0.5
                    Delta-U            774.543229       -0.011197   0.106617   0.1
                    Length           16845.692539

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.199647        0.015517   0.035001   0.4
3:536
55                  Delta-E         -66225.304057       -0.010390   0.031108   0.3
                    Delta-U           -681.240955       -0.052498   0.384028   0.1
                    Length           66350.833278

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N         -14797.949882       -0.013578   0.029176   0.5
5:195
8                   Delta-E         -60441.154305       -0.003008   0.024815   0.1
                    Delta-U          -3791.214419        0.010897   0.185301   0.1
                    Length           62341.685582

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373871       -0.006290   0.029002   0.2
4:276
20                  Delta-E          23733.034752       -0.000276   0.026889   0.0
                    Delta-U          -3844.188272       -0.019189   0.140051   0.1
                    Length           34862.065686

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28920.449108        0.000542   0.035978   0.0
3:1101
1                   Delta-E          34357.333736       -0.007378   0.030743   0.2
                    Delta-U          -3897.452854        0.022278   0.163842   0.1
                    Length           45077.809361

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.299977        0.002997   0.029196   0.1
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9:50
3                   Delta-E         -43451.486963       -0.015101   0.023869   0.6
                    Delta-U          -3842.061968       -0.038983   0.299956   0.1
                    Length           46621.915108

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655979        0.000672   0.027151   0.0
7:270
16                  Delta-E          34694.800691       -0.010002   0.026671   0.4
                    Delta-U          -3661.991353       -0.030276   0.224684   0.1
                    Length           40771.740925

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.060003        0.016634   0.042461   0.4
3:1626
48                  Delta-E          97439.673861        0.027368   0.037749   0.7
                    Delta-U          -2374.393420        0.041517   0.453464   0.1
                    Length          104982.696078

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27244.798326        0.010624   0.017146   0.6
7:305
21                  Delta-E          24789.540232       -0.003058   0.016577   0.2
                    Delta-U          -3923.167009       -0.012157   0.151891   0.1
                    Length           37043.104353

(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N           6548.276298       -0.018972   0.040249   0.5
8:120
P548                Delta-E          48717.976182        0.002691   0.035884   0.1
                    Delta-U           3209.396025       -0.019466   0.261887   0.1
                    Length           49260.748559

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581376        0.006987   0.040823   0.2
3:1231
29                  Delta-E          23678.528915       -0.011965   0.032608   0.4
                    Delta-U          -4006.124106       -0.010052   0.195813   0.1
                    Length           38784.844964

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400804       -0.000961   0.014905   0.1
5:375
8                   Delta-E           4715.454945       -0.005182   0.013565   0.4
                    Delta-U          -3862.270913       -0.003970   0.074370   0.1
                    Length           27612.551516

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8907.333713        0.005232   0.055918   0.1
4:512
4                   Delta-E         -86018.791432        0.028047   0.042469   0.7
                    Delta-U           -504.563174        0.016989   0.449206   0.0
                    Length           86480.215410

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.970440        0.008296   0.033723   0.2
5:460
43                  Delta-E         -76852.763733        0.017938   0.029853   0.6
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                    Delta-U          -381.557003        0.057372   0.456441   0.1
                    Length          78119.882968

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -5095.821581        0.003781   0.044312   0.1
3:701
48                  Delta-E        123711.847133       -0.001469   0.040645   0.0
                    Delta-U           258.222344       -0.063163   0.452498   0.1
                    Length         123817.023051

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N        -29769.918239       -0.001925   0.015805   0.1
5:285
8                   Delta-E         26561.851285       -0.005610   0.014886   0.4
                    Delta-U         -2674.077896        0.006918   0.087708   0.1
                    Length          39986.631118

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.968640       -0.011137   0.025965   0.4
3:326
6                   Delta-E        104347.440028        0.002835   0.025469   0.1
                    Delta-U          -304.237071        0.020460   0.200874   0.1
                    Length         104906.836514

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10655.177044       -0.028989   0.057803   0.5
4:462
13                  Delta-E        -78714.332448        0.000189   0.058020   0.0
                    Delta-U          -603.524885        0.025648   0.444717   0.1
                    Length          79434.521291

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N        -13814.786712        0.000878   0.041453   0.0
6:15
CSST                Delta-E         76888.616958        0.011957   0.043187   0.3
                    Delta-U            90.196596        0.047429   0.391181   0.1
                    Length          78119.881497

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -39003.060003        0.013319   0.044057   0.3
3:1631
48                  Delta-E         97439.673861        0.002562   0.040825   0.1
                    Delta-U         -2374.393420       -0.055008   0.452518   0.1
                    Length         104982.696078

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         10081.024748        0.026365   0.066023   0.4
4:1156
30                  Delta-E         66530.745806        0.006719   0.055763   0.1
                    Delta-U           350.801407        0.037729   0.442781   0.1
                    Length          67291.086030

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -41598.471004       -0.024193   0.057270   0.4
4:382
6                   Delta-E         66545.225174        0.003045   0.054568   0.1
                    Delta-U         -4046.135352        0.025370   0.378927   0.1
                    Length          78581.619954
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(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11399.482525        0.005594   0.063118   0.1
7:70
41                  Delta-E         86557.741207        0.000886   0.074615   0.0
                    Delta-U           355.496910        0.054527   0.433114   0.1
                    Length          87305.882635

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36001.922865        0.020753   0.048650   0.4
3:1191
9                   Delta-E         57674.426349       -0.004537   0.040798   0.1
                    Delta-U         -4084.554406        0.043854   0.429462   0.1
                    Length          68111.390306

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38802.475082       -0.000486   0.043416   0.0
3:1806
9                   Delta-E         79527.043976       -0.015714   0.042861   0.4
                    Delta-U         -2952.780196        0.009011   0.284078   0.0
                    Length          88537.572290

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2768.019236        0.002033   0.041287   0.0
3:776
57                  Delta-E        100071.182105       -0.002832   0.040996   0.1
                    Delta-U           -27.265497        0.048514   0.401439   0.1
                    Length         100109.460900

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.255177       -0.001261   0.013585   0.1
9:30
P519                Delta-E         15924.623459       -0.001979   0.012899   0.2
                    Delta-U          2616.028590        0.006310   0.061592   0.1
                    Length          37217.168743

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32281.775682        0.001042   0.041900   0.0
3:1926
55                  Delta-E         60805.489016        0.011738   0.037643   0.3
                    Delta-U         -2816.684112        0.047331   0.433094   0.1
                    Length          68901.046763

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2133.479091       -0.000797   0.028029   0.0
3:796
1                   Delta-E         82470.602268        0.008625   0.023754   0.4
                    Delta-U           -67.869769        0.024160   0.235397   0.1
                    Length          82498.221665

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11952.355382        0.014547   0.044946   0.3
3:821
27                  Delta-E         82806.631414        0.019903   0.040009   0.5
                    Delta-U           423.169104       -0.034164   0.452485   0.1
                    Length          83665.859688

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
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FM=Static or fast static)
RCA2                Delta-N         -34191.537830        0.007522   0.041604   0.2
3:986
47                  Delta-E          64746.814399        0.002064   0.034728   0.1
                    Delta-U          -4044.669313        0.026995   0.258937   0.1
                    Length           73331.920634

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.222281       -0.006481   0.027503   0.2
3:131
46                  Delta-E          75285.868159       -0.001384   0.027891   0.0
                    Delta-U            169.417293        0.020444   0.200286   0.1
                    Length           75551.049902

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681295        0.010238   0.031199   0.3
4:1211
31                  Delta-E          77037.398985        0.011730   0.030436   0.4
                    Delta-U           -160.170396       -0.023288   0.300743   0.1
                    Length           77074.744288

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.093520        0.006372   0.024894   0.3
3:651
17                  Delta-E         -88728.039086        0.005280   0.025868   0.2
                    Delta-U           -270.300936        0.029756   0.287707   0.1
                    Length           89985.781579

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.526561       -0.016473   0.047994   0.3
5:495
15                  Delta-E          71758.494353       -0.000033   0.049157   0.0
                    Delta-U             87.404279        0.043539   0.449735   0.1
                    Length           72190.735046

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.317600        0.024047   0.039736   0.6
3:1781
54                  Delta-E          61539.878349       -0.001111   0.037878   0.0
                    Delta-U          -2770.948790       -0.021036   0.453998   0.0
                    Length           68720.767570

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -120.474170        0.002357   0.021612   0.1
7:671
27                  Delta-E         -12266.408570        0.002476   0.022346   0.1
                    Delta-U           -588.469233       -0.006766   0.079373   0.1
                    Length           12281.107005

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.262560        0.009325   0.020576   0.5
3:846
55                  Delta-E          87071.364761       -0.000431   0.019775   0.0
                    Delta-U           -149.025305        0.009498   0.181337   0.1
                    Length           87086.068090

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864154       -0.000123   0.032259   0.0
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3:1671
44                  Delta-E          69916.663839        0.010430   0.031564   0.3
                    Delta-U          -2860.939963        0.013590   0.213199   0.1
                    Length           77095.302502

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483446       -0.000312   0.042757   0.0
3:486
1                   Delta-E         -70823.771250       -0.012654   0.036193   0.3
                    Delta-U           -633.814248       -0.005064   0.374785   0.0
                    Length           70974.889595

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.270062        0.001049   0.024158   0.0
3:1411
1                   Delta-E         -30803.624702       -0.003738   0.021051   0.2
                    Delta-U          -3733.098397       -0.008092   0.104198   0.1
                    Length           35309.077014

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051041        0.002995   0.025738   0.1
3:1181
50                  Delta-E          19953.056652       -0.002016   0.023291   0.1
                    Delta-U          -3420.492105       -0.002183   0.081917   0.0
                    Length           27138.451633

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.696367        0.000525   0.067720   0.0
3:416
53                  Delta-E         -68823.020576       -0.011625   0.052642   0.2
                    Delta-U           -325.015638       -0.034741   0.443064   0.1
                    Length           69293.055268

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.910140       -0.007396   0.048947   0.2
3:1841
2                   Delta-E          84587.508060        0.017147   0.042978   0.4
                    Delta-U          -2952.850293       -0.024796   0.450930   0.1
                    Length           95171.746776

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389837        0.013094   0.034145   0.4
3:1111
45                  Delta-E          45087.296468        0.001997   0.026683   0.1
                    Delta-U          -3838.221768        0.023626   0.361177   0.1
                    Length           52807.199451

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.024748       -0.000566   0.052048   0.0
3:956
30                  Delta-E          66530.745806       -0.009650   0.047776   0.2
                    Delta-U            350.801407       -0.028030   0.371572   0.1
                    Length           67291.086030

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.475082        0.015689   0.048714   0.3
3:1811
9                   Delta-E          79527.043976       -0.001426   0.039984   0.0
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                    Delta-U          -2952.780196        0.027179   0.433536   0.1
                    Length           88537.572290

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.526561        0.004647   0.052068   0.1
3:836
15                  Delta-E          71758.494353        0.018124   0.057626   0.3
                    Delta-U             87.404279        0.019677   0.446429   0.0
                    Length           72190.735046

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.482630       -0.000671   0.048708   0.0
5:40
20                  Delta-E          61515.463708        0.004953   0.045011   0.1
                    Delta-U            -49.099903        0.008082   0.137603   0.1
                    Length           61759.575822

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.081466        0.006664   0.038343   0.2
3:946
6                   Delta-E         114678.019746        0.006043   0.036904   0.2
                    Delta-U           -271.684337       -0.020426   0.316616   0.1
                    Length          115157.491164

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.544703        0.002173   0.040864   0.1
3:441
46                  Delta-E         -67663.115419        0.004383   0.038894   0.1
                    Delta-U           -327.356430       -0.001054   0.281514   0.0
                    Length           68269.033914

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.673125       -0.004848   0.048683   0.1
3:1876
6                   Delta-E          88401.883478        0.007133   0.049700   0.1
                    Delta-U          -2924.370227       -0.028495   0.449433   0.1
                    Length           98965.420076

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.256045        0.000785   0.039181   0.0
3:1011
48                  Delta-E          75586.295763        0.003590   0.039043   0.1
                    Delta-U          -3487.476360       -0.028378   0.417622   0.1
                    Length           83886.800922

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865858        0.007485   0.032582   0.2
8:280
32                  Delta-E         -78481.693034        0.002407   0.030725   0.1
                    Delta-U           -752.048699       -0.003131   0.342921   0.0
                    Length           78663.966961

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.199647        0.002341   0.040198   0.1
3:2011
55                  Delta-E         -66225.304057       -0.002903   0.034378   0.1
                    Delta-U           -681.240955        0.021896   0.401947   0.1
                    Length           66350.833278
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(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.471004       -0.009387   0.054147   0.2
3:1256
6                   Delta-E          66545.225174        0.005340   0.052486   0.1
                    Delta-U          -4046.135352       -0.007757   0.447301   0.0
                    Length           78581.619954

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922865        0.003260   0.046515   0.1
3:1186
9                   Delta-E          57674.426349        0.000638   0.043520   0.0
                    Delta-U          -4084.554406        0.013120   0.286345   0.0
                    Length           68111.390306

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.961655        0.002434   0.028218   0.1
3:1591
7                   Delta-E          63322.964150       -0.001395   0.024811   0.1
                    Delta-U          -2795.592378       -0.005529   0.174589   0.0
                    Length           71625.181274

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.623599       -0.001267       FREE   0.0
4:789
58                  Delta-E           2221.764405       -0.027903       FREE   0.0
                    Delta-U          -3738.680805        0.535211       FREE   0.0
                    Length           27466.123778

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.017909        0.021867       FREE   0.0
4:764
5                   Delta-E         -54718.700729       -0.050072       FREE   0.0
                    Delta-U          -3317.975415        0.512327       FREE   0.0
                    Length           55343.110244

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.220270       -0.028941       FREE   0.0
4:352
17                  Delta-E          16419.436351       -0.002196       FREE   0.0
                    Delta-U          -3427.355704        0.404355       FREE   0.0
                    Length           25029.880655

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15586.086909       -0.028144       FREE   0.0
4:774
54                  Delta-E         -25465.131582        0.006278       FREE   0.0
                    Delta-U          -3742.393902        0.389191       FREE   0.0
                    Length           30089.940906

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.228362       -0.010213       FREE   0.0
7:330
22                  Delta-E          24112.435386        0.031689       FREE   0.0
                    Delta-U          -3964.010508       -0.262814       FREE   0.0
                    Length           37848.639729

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
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FM=Static or fast static)
31                Delta-N         -10504.103997       -0.006729       FREE   0.0
4:1626
58                Delta-E          38469.646928       -0.089822       FREE   0.0
                  Delta-U             57.702488        0.243817       FREE   0.0
                  Length           39877.979702

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                Delta-N            469.815650        0.015648       FREE   0.0
4:1671
18                Delta-E          -8541.369520       -0.131455       FREE   0.0
                  Delta-U            -54.158331       -0.011780       FREE   0.0
                  Length            8554.452242

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST              Delta-N          10288.083338       -0.032916       FREE   0.0
5:470
34                Delta-E         -69437.934940       -0.028331       FREE   0.0
                  Delta-U           -498.770906        0.097870       FREE   0.0
                  Length           70197.722470

                     GPS Vector Residual Summary (FeetUS)
                        (Sorted by 3D Residual Length)
                      (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58               -0.001  -0.028   0.535   0.028   0.536   27466 *
2155    4:789
P548            5                 0.022  -0.050   0.512   0.055   0.515   55343 *
2150    4:764
CSST            26                0.013   0.031  -0.474   0.033   0.475   91912
2096    4:492
P548            36                0.043  -0.024   0.440   0.050   0.442   37373
2160    4:814
P548            49                0.025   0.027   0.441   0.037   0.442   35167
2158    4:804
P548            53                0.036   0.070   0.431   0.079   0.439   31948
2154    4:784
P548            24               -0.010   0.018   0.431   0.020   0.431   42642
2156    4:794
CASN            14                0.012   0.028   0.415   0.030   0.416   69137
3015    5:85
CSST            53               -0.083   0.138   0.378   0.161   0.411   69293
2114    4:583
P548            51                0.034  -0.010   0.408   0.035   0.410   42979
2161    4:819
RCA2            17               -0.029  -0.002   0.404   0.029   0.405   25030 *
2068    4:352
COPR            54               -0.065   0.070   0.389   0.095   0.401   87871
2234    4:1186
P548            17               -0.010  -0.021   0.400   0.023   0.401   49261
2147    4:749
CASN            40                0.068  -0.071  -0.387   0.099   0.399   82250
1045    3:236
CSST            49                0.039   0.070   0.385   0.080   0.394   71458
2118    4:603
P548            54               -0.028   0.006   0.389   0.029   0.390   30090 *
2152    4:774
RCA2            58                0.015  -0.063   0.377   0.065   0.382   78037
2076    4:392
RCA2            58               -0.009   0.053  -0.377   0.054   0.381   78037
5067    7:345
CSST            54               -0.055   0.040   0.373   0.068   0.379   65747
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2112    4:573
RCA2            30               -0.016   0.005   0.370   0.017   0.371   28120
2067    4:347
P548            55               -0.011  -0.031   0.368   0.033   0.370   31687
2149    4:759
P519            17               -0.017   0.005   0.369   0.018   0.369   43900
2188    4:955
CASN            54               -0.051   0.054   0.360   0.075   0.368   77541
2032    4:171
P548            6                 0.017   0.066   0.355   0.068   0.362   29868
2153    4:779
COPR            51                0.036  -0.039   0.354   0.053   0.358   72068
2243    4:1231
RCA2            36                0.037  -0.036   0.354   0.052   0.358   41750
2081    4:417
P548            50               -0.009   0.013   0.353   0.016   0.353   45699
2159    4:809
COPR            24                0.008  -0.039   0.344   0.040   0.347   72299
2238    4:1206
P548            4                 0.044  -0.006   0.343   0.045   0.346   47818
2140    4:713
P548            52                0.005   0.120   0.324   0.120   0.345   45920
2142    4:723
P519            51                0.055  -0.045   0.336   0.071   0.343   51212
2202    4:1025
CSST            24               -0.003  -0.024   0.342   0.025   0.343   83295
2116    4:593
RCA2            51                0.031  -0.022   0.339   0.038   0.341   31733
2082    4:422
CSST            38               -0.024  -0.010  -0.338   0.026   0.339   63927
3083    5:425
P548            31               -0.004   0.035   0.331   0.035   0.333   40030
2157    4:799
RCA2            56                0.083   0.029   0.314   0.087   0.326   54253
2088    4:452
P548            22               -0.025   0.005   0.322   0.025   0.323   44523
2151    4:769
P519            30                0.005   0.007   0.316   0.008   0.316   46825
2187    4:950
COPR            58                0.009  -0.073   0.306   0.074   0.315  115811
2237    4:1201
RCA2            5                -0.016   0.002   0.311   0.016   0.312   22562
2071    4:367
RCA2            55               -0.018   0.015   0.309   0.023   0.310   49008
2070    4:362
COPR            43                0.009   0.042   0.295   0.043   0.298   77261
3108    5:550
COPR            14               -0.008  -0.004   0.297   0.009   0.297   79393
3105    5:535
P548            30               -0.007   0.026   0.291   0.027   0.292   47667
2146    4:744
COPR            58               -0.001  -0.003   0.292   0.003   0.292  115811
1188    3:951
RCA2            41                0.079  -0.091  -0.265   0.121   0.291   43330
5055    7:285
P548            3                -0.000   0.030   0.286   0.030   0.288   46622
2128    4:653
RCA2            23               -0.036   0.011  -0.283   0.038   0.285   24269
5532    8:170
59              45               -0.015  -0.008   0.281   0.017   0.282   18269
5119    7:606
CSST            23               -0.001  -0.009   0.281   0.009   0.281   89402
3088    5:450
COPR            52               -0.047   0.098  -0.259   0.108   0.280   69137
2224    4:1135
RCA2            49                0.048   0.012   0.273   0.049   0.277   44076
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	2079	4:407								
7005	P548		18	0.040	-0.003	0.271	0.041	0.274	41003	
	2165	4:839								
7006	CASN		56	0.092	0.050	0.253	0.104	0.273	86326	
	2047	4:246								
7007	CASN		58	0.006	-0.082	0.260	0.082	0.273	105534	
	2035	4:186								
7008	P548		29	-0.003	-0.030	0.265	0.030	0.266	45533	
	2148	4:754								
7009	COPR		32	-0.019	-0.080	0.252	0.082	0.265	74861	
	3104	5:530								
7010	P548		43	0.030	0.015	0.263	0.034	0.265	37746	
	2162	4:824								
7011	RCA2		22	-0.010	0.032	-0.263	0.033	0.265	37849	*
	5064	7:330								
7012	31		58	-0.007	-0.090	0.244	0.090	0.260	39878	*
	2321	4:1626								
7013	P548		19	0.042	-0.003	0.256	0.042	0.259	41066	
	2166	4:844								
7014	RCA2		54	-0.059	0.041	0.248	0.072	0.258	48530	
	2073	4:377								
7015	CASN		14	0.004	-0.009	0.257	0.009	0.257	69137	
	1027	3:146								
7016	CASN		53	-0.040	0.105	0.227	0.113	0.254	74320	
	2034	4:181								
7017	P519		58	0.015	-0.064	0.244	0.066	0.253	98652	
	2196	4:995								
7018	RCA2		50	0.016	-0.008	0.250	0.018	0.251	27138	
	2080	4:412								
7019	COPR		37	0.039	0.048	-0.242	0.062	0.250	88796	
	3100	5:510								
7020	CASN		58	0.013	-0.015	0.248	0.020	0.248	105534	
	1064	3:331								
7021	P519		5	-0.022	0.019	0.246	0.029	0.248	39429	
	2191	4:970								
7022	CSST		18	-0.097	0.098	0.206	0.138	0.248	79472	
	1083	3:426								
7023	P519		14	0.003	0.003	0.246	0.004	0.246	57147	
	3051	5:265								
7024	CASN		32	-0.002	-0.058	0.238	0.058	0.245	64531	
	3014	5:80								
7025	CSST		60	0.012	-0.028	0.243	0.031	0.245	97045	
	2092	4:472								
7026	RCA2		3	0.011	-0.008	0.243	0.014	0.243	36087	
	2049	4:256								
7027	RCA2		22	-0.075	0.038	0.227	0.084	0.242	37849	
	2072	4:372								
7028	CASN		36	0.033	-0.033	0.236	0.047	0.240	69138	
	2040	4:211								
7029	COPR		5	-0.027	0.001	-0.236	0.027	0.238	59606	
	1191	3:966								
7030	COPR		49	0.064	0.017	0.226	0.066	0.235	82121	
	2240	4:1216								
7031	COPR		53	-0.022	0.110	0.206	0.113	0.235	84642	
	2236	4:1196								
7032	P519		58	-0.005	-0.004	0.234	0.007	0.234	98652	
	1374	3:1881								
7033	RCA2		53	-0.021	0.036	0.229	0.042	0.232	44516	
	2075	4:387								
7034	CASN		22	-0.026	0.059	-0.222	0.064	0.231	61926	
	2031	4:166								
7035	RCA2		29	-0.009	0.001	0.230	0.009	0.231	38785	
	2069	4:357								
7036	RCA2		24	0.002	-0.024	0.228	0.024	0.230	30049	
	2077	4:397								
7037	CSST		52	-0.063	0.097	-0.198	0.116	0.230	85510	

	2102	4:522							
7038	P519		38	0.027	-0.052	0.219	0.058	0.227	68612
	3047	5:245							
7039	COPR		36	0.027	-0.045	0.221	0.053	0.227	79467
	2242	4:1226							
7040	RCA2		40	0.034	0.008	0.222	0.035	0.225	50116
	2085	4:437							
7041	CSST		37	0.055	0.045	-0.210	0.071	0.222	67393
	3082	5:420							
7042	P519		36	0.033	-0.044	0.214	0.055	0.221	61167
	2201	4:1020							
7043	RCA2		18	0.048	-0.018	0.215	0.051	0.221	36033
	2086	4:442							
7044	RCA2		19	0.040	-0.025	0.214	0.047	0.219	37286
	2087	4:447							
7045	CASN		50	-0.039	-0.002	-0.215	0.039	0.218	59099
	2039	4:206							
7046	P519		54	-0.039	0.059	0.205	0.071	0.217	68721
	2193	4:980							
7047	COPR		56	0.077	0.053	0.196	0.093	0.217	96647
	2249	4:1261							
7048	P519		56	0.069	0.041	0.201	0.080	0.217	75304
	2208	4:1055							
7049	RCA2		51	-0.033	-0.007	-0.211	0.033	0.214	31733
	5535	8:185							
7050	P519		23	-0.011	0.004	-0.214	0.012	0.214	43819
	5545	8:235							
7051	P548		25	0.019	0.003	0.213	0.019	0.213	36707
	2134	4:683							
7052	P548		13	0.081	0.012	0.195	0.082	0.212	40347
	2130	4:663							
7053	P548		40	0.006	0.036	0.209	0.036	0.212	24136
	2164	4:834							
7054	RCA2		25	0.018	-0.034	0.207	0.038	0.210	37540
	2055	4:286							
7055	28		43	0.030	0.043	-0.200	0.053	0.207	8396
	2327	4:1656							
7056	59		11	-0.042	-0.003	0.202	0.042	0.206	8902
	5120	7:611							
7057	P548		58	-0.039	0.000	-0.198	0.039	0.202	27466
	5046	7:240							
7058	COPR		32	0.008	-0.009	0.201	0.012	0.201	74861
	555508	8:50							
7059	P548		56	0.017	0.012	0.200	0.021	0.201	21147
	2167	4:849							
7060	CSST		30	0.070	-0.016	-0.187	0.071	0.200	87639
	2106	4:543							
7061	P519		3	-0.027	-0.005	0.197	0.028	0.199	53755
	2169	4:859							
7062	P548		60	-0.044	0.032	0.191	0.055	0.199	55499
	3041	5:215							
7063	COPR		29	-0.013	0.028	-0.196	0.031	0.198	71797
	2230	4:1166							
7064	CASN		10	-0.057	-0.008	-0.190	0.058	0.198	112114
	1059	3:306							
7065	RCA2		4	-0.005	0.018	0.197	0.019	0.198	31431
	2061	4:316							
7066	CASN		37	0.035	0.004	-0.195	0.035	0.198	78556
	3010	5:60							
7067	RCA2		58	0.004	-0.017	0.195	0.017	0.196	78037
	1250	3:1261							
7068	CASN		38	-0.045	-0.034	-0.186	0.056	0.194	80814
	3011	5:65							
7069	P519		5	-0.013	0.003	-0.194	0.013	0.194	39429
	1377	3:1896							
7070	CSST		14	-0.021	-0.035	-0.190	0.041	0.194	75861

	5559	8:305								
7071	CSST		5	-0.009	-0.029	0.191	0.030	0.193	95738	
	5552	8:270								
7072	CASN		18	0.060	0.021	-0.182	0.063	0.193	64315	
	2045	4:236								
7073	CASN		27	-0.010	-0.070	0.179	0.070	0.192	73413	
	1037	3:196								
7074	CASN		49	0.067	-0.003	0.179	0.067	0.192	71791	
	2038	4:201								
7075	CSST		27	-0.002	0.010	-0.191	0.010	0.191	71900	
	3080	5:410								
7076	CASN		20	-0.019	-0.018	-0.188	0.026	0.190	61760	
	2012	4:70								
7077	COPR		58	-0.010	0.032	-0.186	0.033	0.189	115811	
	5024	7:130								
7078	P548		34	0.024	-0.016	-0.187	0.029	0.189	31670	
	1274	3:1381								
7079	P519		18	0.041	-0.026	0.183	0.049	0.189	55311	
	2206	4:1045								
7080	P519		19	0.006	-0.046	0.183	0.047	0.189	56364	
	2207	4:1050								
7081	CASN		19	0.026	-0.016	-0.186	0.031	0.189	64603	
	2046	4:241								
7082	CSST		14	0.002	0.008	0.187	0.008	0.187	75861	
	3087	5:445								
7083	COPR		2	-0.042	-0.049	-0.175	0.065	0.187	111280	
	5514	8:80								
7084	P519		32	-0.005	-0.063	0.175	0.063	0.186	57696	
	3050	5:260								
7085	59		42	-0.019	0.018	0.184	0.026	0.186	16812	
	5118	7:601								
7086	CSST		35	-0.018	0.019	-0.182	0.026	0.184	64445	
	2099	4:507								
7087	RCA2		2	0.040	0.024	-0.177	0.047	0.183	74901	
	1243	3:1226								
7088	CASN		43	0.013	0.046	0.173	0.048	0.180	67019	
	3018	5:100								
7089	COPR		18	-0.085	0.069	0.142	0.110	0.180	74624	
	1145	3:736								
7090	8		48	-0.020	-0.031	0.176	0.037	0.180	71477	
	5104	7:530								
7091	58		49	0.011	0.071	-0.163	0.072	0.178	35305	
	2318	4:1611								
7092	P519		4	-0.053	0.045	0.162	0.070	0.177	49415	
	2180	4:914								
7093	P548		16	-0.006	0.001	-0.176	0.006	0.176	31953	
	1278	3:1401								
7094	CASN		52	-0.066	0.091	-0.135	0.113	0.176	58871	
	2022	4:120								
7095	RCA2		23	-0.017	0.008	0.175	0.019	0.176	24269	
	3070	5:360								
7096	P519		36	0.048	0.034	-0.165	0.059	0.176	61167	
	1318	3:1601								
7097	CSST		29	-0.014	-0.002	0.174	0.015	0.174	81569	
	1120	3:611								
7098	CSST		39	0.003	0.032	-0.171	0.032	0.174	59959	
	2101	4:517								
7099	RCA2		56	-0.010	0.010	-0.172	0.014	0.173	54253	
	5062	7:320								
7100	P548		42	-0.005	-0.002	-0.173	0.005	0.173	27105	
	1288	3:1451								
7101	CASN		24	-0.029	-0.066	-0.157	0.072	0.173	62089	
	2036	4:191								
7102	CSST		31	-0.007	0.054	0.161	0.055	0.170	76414	
	2117	4:598								
7103	COPR		17	-0.010	0.011	0.169	0.015	0.170	65709	

	2229	4:1161								
7104	CSST		58	0.010	-0.006	0.169	0.011	0.170	38247	
	2115	4:588								
7105	RCA2		34	0.024	-0.004	-0.168	0.024	0.170	42769	
	1212	3:1071								
7106	COPR		3	-0.006	0.009	0.169	0.011	0.170	69865	
	5022	7:120								
7107	RCA2		36	0.031	0.020	-0.165	0.037	0.170	41750	
	1194	3:981								
7108	CSST		2	-0.007	-0.027	-0.167	0.028	0.169	43120	
	5560	8:310								
7109	P548		32	-0.021	-0.046	0.161	0.050	0.169	41890	
	3032	5:170								
7110	RCA2		5	-0.001	0.007	-0.168	0.007	0.168	22562	
	1253	3:1276								
7111	P519		43	0.024	-0.006	0.166	0.025	0.168	54945	
	2203	4:1030								
7112	CASN		45	0.015	-0.005	0.167	0.016	0.168	82948	
	1034	3:181								
7113	CSST		59	0.012	-0.004	0.167	0.013	0.168	43744	
	5071	7:365								
7114	P548		48	-0.005	-0.008	-0.167	0.009	0.167	26566	
	5040	7:210								
7115	RCA2		52	-0.038	0.067	0.149	0.077	0.167	30225	
	2063	4:326								
7116	RCA2		28	0.003	-0.011	-0.167	0.012	0.167	42915	
	1204	3:1031								
7117	P548		23	0.041	-0.042	0.155	0.059	0.166	48101	
	2136	4:693								
7118	P519		59	-0.002	-0.023	0.164	0.023	0.165	91669	
	3048	5:250								
7119	CSST		5	-0.026	0.011	-0.161	0.028	0.164	95738	
	1129	3:656								
7120	P548		41	-0.002	-0.035	-0.160	0.036	0.164	27939	
	5034	7:180								
7121	P548		26	-0.037	0.017	0.159	0.040	0.164	50526	
	3035	5:185								
7122	CASN		5	-0.023	0.007	-0.162	0.024	0.164	49441	
	1067	3:346								
7123	59		16	0.006	-0.010	-0.163	0.012	0.163	30309	
	5121	7:616								
7124	COPR		14	0.031	-0.005	0.160	0.031	0.163	79393	
	1151	3:766								
7125	P519		13	0.064	-0.018	0.148	0.067	0.162	54767	
	2171	4:869								
7126	CASN		13	0.072	0.027	-0.143	0.077	0.162	64704	
	2010	4:60								
7127	P548		36	0.019	0.010	-0.160	0.021	0.162	37373	
	1256	3:1291								
7128	RCA2		48	-0.018	-0.020	0.159	0.027	0.162	83887	
	5060	7:310								
7129	COPR		29	0.000	-0.008	0.161	0.008	0.162	71797	
	1182	3:921								
7130	RCA2		13	0.087	-0.015	0.135	0.089	0.161	35176	
	2051	4:266								
7131	CSST		54	0.026	-0.018	-0.158	0.032	0.161	65747	
	1106	3:541								
7132	CSST		16	0.049	-0.075	-0.134	0.089	0.161	71545	
	5072	7:370								
7133	P519		29	-0.015	0.031	0.156	0.034	0.160	56466	
	2189	4:960								
7134	CSST		60	-0.027	0.066	0.143	0.071	0.159	97045	
	3095	5:485								
7135	CASN		46	-0.018	0.006	0.157	0.019	0.158	75551	
	1025	3:136								
7136	RCA2		43	0.025	-0.001	0.156	0.025	0.158	34564	

	2083	4:427								
7137	CSST		41	-0.008	0.032	-0.154	0.033	0.157	68113	
	2098	4:502								
7138	COPR		23	0.053	-0.052	0.138	0.074	0.157	67007	
	2218	4:1105								
7139	CSST		40	-0.051	0.042	-0.142	0.066	0.156	61836	
	3085	5:435								
7140	CSST		45	0.020	0.001	-0.155	0.020	0.156	60415	
	5070	7:360								
7141	P519		51	-0.030	0.004	-0.153	0.030	0.156	51212	
	5548	8:250								
7142	P519		55	-0.005	0.026	0.152	0.026	0.154	68901	
	2190	4:965								
7143	RCA2		31	0.012	0.013	0.152	0.018	0.153	40909	
	2078	4:402								
7144	RCA2		23	0.018	-0.006	0.152	0.018	0.153	24269	
	2057	4:296								
7145	P548		59	0.004	-0.014	0.152	0.014	0.153	23824	
	5030	7:160								
7146	P519		22	-0.109	0.065	0.084	0.127	0.152	55918	
	2192	4:975								
7147	P548		7	-0.009	0.028	0.149	0.029	0.152	30284	
	3027	5:145								
7148	P548		23	-0.015	0.008	0.151	0.017	0.152	48101	
	3034	5:180								
7149	P548		51	0.042	0.048	0.137	0.064	0.151	42979	
	1299	3:1506								
7150	CSST		25	0.002	-0.001	-0.151	0.002	0.151	75965	
	2094	4:482								
7151	RCA2		42	-0.006	0.019	-0.150	0.020	0.151	54740	
	1226	3:1141								
7152	CASN		55	0.008	0.015	0.149	0.017	0.150	76756	
	2029	4:156								
7153	P519		57	-0.011	0.020	0.148	0.023	0.150	80143	
	1339	3:1706								
7154	COPR		46	-0.010	0.017	0.147	0.020	0.149	85868	
	1149	3:756								
7155	RCA2		52	0.011	-0.021	0.147	0.024	0.149	30225	
	2064	4:331								
7156	P519		52	0.001	-0.036	0.144	0.036	0.148	49078	
	2184	4:934								
7157	CSST		56	-0.017	0.023	-0.145	0.029	0.148	57563	
	5082	7:420								
7158	COPR		45	-0.021	0.006	0.146	0.021	0.147	93277	
	1159	3:806								
7159	P548		23	0.008	-0.015	-0.146	0.017	0.147	48101	
	5521	8:115								
7160	COPR		48	-0.024	-0.020	0.143	0.031	0.146	123817	
	5017	7:95								
7161	9		27	0.001	0.011	-0.145	0.011	0.146	28522	
	5139	7:706								
7162	27		48	-0.012	-0.025	0.143	0.028	0.145	44316	
	5144	7:731								
7163	CSST		32	-0.011	0.100	-0.105	0.100	0.145	78664	
	1073	3:376								
7164	P548		28	0.011	-0.026	-0.142	0.029	0.145	33177	
	1266	3:1341								
7165	COPR		4	-0.006	0.061	0.130	0.062	0.144	67558	
	2222	4:1125								
7166	RCA2		45	0.010	0.002	-0.143	0.010	0.143	52807	
	5050	7:260								
7167	P519		44	0.015	0.004	0.142	0.016	0.143	77095	
	1333	3:1676								
7168	RCA2		16	-0.009	-0.008	-0.142	0.012	0.143	40772	
	1216	3:1091								
7169	COPR		11	0.023	-0.003	0.140	0.023	0.142	100809	

	1179	3:906								
7170	COPR		54	0.026	-0.032	0.135	0.041	0.141	87871	
	1379	3:1906								
7171	RCA2		49	-0.021	-0.006	-0.139	0.022	0.141	44076	
	1198	3:1001								
7172	CASN		3	0.007	0.028	-0.138	0.029	0.141	59535	
	2007	4:45								
7173	P519		14	-0.015	-0.047	-0.131	0.049	0.140	57147	
	5549	8:255								
7174	CSST		27	0.030	0.036	-0.131	0.047	0.139	71900	
	5078	7:400								
7175	COPR		51	0.059	0.066	0.107	0.089	0.139	72068	
	1175	3:886								
7176	P519		52	-0.056	0.097	0.082	0.112	0.139	49078	
	2183	4:929								
7177	P519		50	-0.002	-0.025	0.136	0.025	0.138	46783	
	2200	4:1015								
7178	8		9	0.017	-0.018	0.135	0.025	0.138	53731	
	5101	7:515								
7179	52		6	0.022	-0.081	-0.109	0.084	0.137	50113	
	2308	4:1558								
7180	CASN		1	-0.006	-0.016	0.136	0.017	0.137	72167	
	1032	3:171								
7181	COPR		50	0.031	-0.015	0.132	0.034	0.136	69274	
	1172	3:871								
7182	P548		22	-0.030	-0.000	-0.133	0.030	0.136	44523	
	5043	7:225								
7183	CSST		52	0.003	-0.041	-0.130	0.041	0.136	85510	
	2103	4:527								
7184	COPR		32	-0.012	0.128	0.042	0.128	0.135	74861	
	1135	3:686								
7185	COPR		38	0.024	-0.049	0.123	0.055	0.135	91106	
	3101	5:515								
7186	CSST		51	-0.010	0.006	0.133	0.012	0.134	82780	
	2121	4:618								
7187	10		41	-0.000	-0.030	0.130	0.030	0.134	43314	
	5125	7:636								
7188	COPR		54	0.027	-0.028	-0.128	0.039	0.133	87871	
	1168	3:851								
7189	COPR		11	0.006	0.021	-0.132	0.022	0.133	100809	
	5006	7:40								
7190	28		18	0.016	-0.131	-0.012	0.132	0.133	8554	*
	2330	4:1671								
7191	CASN		29	0.017	0.013	-0.131	0.022	0.133	61468	
	2028	4:151								
7192	COPR		45	0.016	-0.005	-0.131	0.017	0.132	93277	
	5007	7:45								
7193	CASN		44	0.002	-0.003	0.132	0.004	0.132	85865	
	1023	3:126								
7194	P519		43	-0.006	0.044	-0.124	0.044	0.132	54945	
	3054	5:280								
7195	CSST		3	0.024	-0.001	-0.130	0.024	0.132	83624	
	2089	4:457								
7196	P519		2	-0.021	-0.030	-0.126	0.037	0.132	95172	
	5550	8:260								
7197	P519		11	0.029	0.007	0.128	0.030	0.131	83364	
	1365	3:1836								
7198	RCA2		4	0.090	0.005	0.095	0.090	0.131	31431	
	2060	4:311								
7199	P519		51	0.048	0.051	0.110	0.070	0.131	51212	
	1361	3:1816								
7200	CASN		40	0.042	0.016	0.122	0.045	0.130	82250	
	2044	4:231								
7201	CASN		47	-0.006	0.006	0.130	0.008	0.130	102597	
	1010	3:61								
7202	P548		2	-0.019	-0.028	-0.126	0.034	0.130	29069	

	5526	8:140							
7203	COPR		39	0.054	0.055	-0.105	0.077	0.130	95848
	2223	4:1130							
7204	COPR		3	-0.018	0.037	0.123	0.041	0.130	69865
	2210	4:1065							
7205	P548		17	0.025	0.016	-0.126	0.029	0.129	49261
	1314	3:1581							
7206	CASN		48	0.028	0.032	0.121	0.043	0.129	113513
	1013	3:76							
7207	CASN		17	0.014	0.002	-0.127	0.014	0.128	55540
	1066	3:341							
7208	P519		49	0.061	0.028	0.109	0.067	0.128	63723
	2199	4:1010							
7209	CSST		56	-0.047	-0.047	-0.109	0.067	0.128	57563
	1115	3:586							
7210	CSST		23	0.038	-0.030	0.118	0.048	0.127	89402
	5555	8:285							
7211	CSST		32	-0.048	-0.062	0.100	0.079	0.127	78664
	3086	5:440							
7212	P548		22	0.054	-0.021	0.113	0.058	0.127	44523
	1310	3:1561							
7213	CSST		46	-0.009	-0.006	0.126	0.011	0.126	68269
	1087	3:446							
7214	8		58	-0.003	0.050	-0.116	0.050	0.126	63863
	5111	7:565							
7215	P548		5	-0.005	0.009	-0.126	0.010	0.126	55343
	1315	3:1586							
7216	RCA2		32	0.002	-0.035	0.121	0.035	0.126	39059
	3068	5:350							
7217	CSST		58	0.017	-0.028	0.121	0.033	0.126	38247
	1126	3:641							
7218	8		48	-0.040	-0.016	0.118	0.043	0.126	71477
	5105	7:535							
7219	CSST		55	0.027	-0.025	0.119	0.037	0.125	66351
	2109	4:558							
7220	P519		25	0.017	-0.039	0.117	0.042	0.124	57660
	2175	4:889							
7221	COPR		33	0.006	-0.027	0.121	0.027	0.124	106465
	1140	3:711							
7222	CASN		11	0.022	0.021	0.120	0.031	0.124	90500
	1054	3:281							
7223	COPR		42	-0.018	-0.026	0.120	0.032	0.124	93565
	5005	7:35							
7224	P519		40	0.029	-0.002	0.120	0.029	0.123	71066
	2205	4:1040							
7225	COPR		59	-0.020	-0.011	0.121	0.023	0.123	109703
	3102	5:520							
7226	P519		53	-0.033	0.089	0.078	0.095	0.123	64740
	2195	4:990							
7227	CSST		50	0.031	-0.032	0.114	0.045	0.122	86588
	1110	3:561							
7228	45		16	-0.016	0.035	0.116	0.038	0.122	12063
	5117	7:596							
7229	COPR		1	-0.017	-0.003	0.121	0.017	0.122	82498
	1156	3:791							
7230	COPR		26	0.038	0.049	0.105	0.062	0.122	64681
	555507	8:45							
7231	COPR		20	-0.012	-0.010	0.120	0.016	0.121	72074
	2214	4:1085							
7232	CSST		3	-0.003	-0.004	-0.121	0.005	0.121	83624
	6010	9:60							
7233	RCA2		17	0.021	0.008	-0.119	0.022	0.121	25030
	1252	3:1271							
7234	P519		54	0.031	-0.007	0.117	0.032	0.121	68721
	1393	3:1976							
7235	P548		13	-0.041	-0.011	0.113	0.043	0.121	40347

	2129	4:658							
7236	CASN		32	-0.004	-0.009	0.120	0.010	0.121	64531
	5563	8:325							
7237	CASN		45	-0.024	-0.011	0.118	0.026	0.121	82948
	1035	3:186							
7238	CASN		51	0.048	0.064	0.091	0.080	0.121	61808
	1051	3:266							
7239	RCA2		10	-0.006	-0.033	0.116	0.034	0.120	86320
	1246	3:1241							
7240	RCA2		19	-0.028	0.004	-0.117	0.028	0.120	37286
	1201	3:1016							
7241	34		58	-0.024	0.038	-0.112	0.045	0.120	35450
	5155	7:786							
7242	P519		45	-0.011	0.006	0.120	0.013	0.120	73412
	1345	3:1736							
7243	CSST		51	0.035	0.065	0.095	0.074	0.120	82780
	1113	3:576							
7244	CASN		43	0.045	0.019	0.110	0.049	0.120	67019
	2042	4:221							
7245	COPR		42	0.023	0.000	0.118	0.023	0.120	93565
	1163	3:826							
7246	24		58	-0.005	-0.052	0.108	0.052	0.120	48672
	2319	4:1616							
7247	CASN		32	-0.022	0.117	0.003	0.119	0.119	64531
	1011	3:66							
7248	RCA2		11	0.020	0.031	-0.113	0.037	0.118	63075
	5049	7:255							
7249	COPR		47	-0.016	-0.018	0.116	0.024	0.118	112911
	1134	3:681							
7250	P519		17	0.020	-0.013	-0.116	0.024	0.118	43900
	1376	3:1891							
7251	CSST		1	-0.029	0.000	0.115	0.029	0.118	70975
	1094	3:481							
7252	CASN		39	0.057	0.053	-0.089	0.078	0.118	85574
	2021	4:115							
7253	P519		27	-0.011	-0.069	0.095	0.070	0.118	60690
	1347	3:1746							
7254	COPR		27	-0.018	-0.080	0.084	0.082	0.118	83666
	1161	3:816							
7255	P548		58	0.010	-0.010	0.116	0.014	0.117	27466
	1312	3:1571							
7256	CSST		23	0.043	-0.022	0.106	0.048	0.116	89402
	2097	4:497							
7257	P519		49	-0.025	-0.006	-0.114	0.026	0.116	63723
	1322	3:1621							
7258	P519		1	-0.009	-0.007	0.116	0.011	0.116	64605
	1342	3:1721							
7259	CASN		25	0.032	-0.029	-0.108	0.043	0.116	68360
	2014	4:80							
7260	P519		32	-0.013	0.100	-0.057	0.100	0.115	57696
	1321	3:1616							
7261	RCA2		51	0.030	0.010	0.111	0.032	0.115	31733
	1237	3:1196							
7262	CASN		54	0.052	-0.003	0.103	0.052	0.115	77541
	1391	3:1966							
7263	CSST		41	0.046	-0.080	0.069	0.092	0.115	68113
	5075	7:385							
7264	P519		42	0.032	0.004	0.110	0.033	0.114	75032
	1349	3:1756							
7265	CSST		51	-0.034	-0.018	0.107	0.039	0.114	82780
	5558	8:300							
7266	P519		32	0.005	-0.007	0.113	0.008	0.114	57696
	5544	8:230							
7267	32		40	0.007	0.014	-0.112	0.016	0.113	18095
	3116	5:590							
7268	CASN		6	-0.040	-0.008	-0.105	0.041	0.113	104907

	2033	4:176								
7269	CASN		37	-0.039	-0.013	0.105	0.041	0.113	78556	
	1042	3:221								
7270	RCA2		48	-0.015	-0.007	-0.112	0.016	0.113	83887	
	5061	7:315								
7271	P519		4	0.002	0.038	0.106	0.038	0.113	49415	
	2181	4:919								
7272	CASN		57	-0.027	-0.002	0.109	0.027	0.113	89778	
	1029	3:156								
7273	RCA2		13	-0.047	-0.007	0.102	0.048	0.112	35176	
	2050	4:261								
7274	COPR		10	0.001	-0.012	0.111	0.012	0.112	122328	
	1184	3:931								
7275	P519		34	0.046	-0.004	-0.102	0.046	0.112	63233	
	1336	3:1691								
7276	CASN		53	-0.036	-0.020	0.103	0.041	0.111	74320	
	1020	3:111								
7277	8		RCA2	0.012	-0.017	0.109	0.021	0.111	27613	
	5091	7:465								
7278	COPR		19	-0.058	0.040	0.086	0.070	0.111	74923	
	1139	3:706								
7279	CSST		50	-0.049	0.034	-0.093	0.060	0.111	86588	
	2119	4:608								
7280	8		13	0.034	-0.019	-0.103	0.039	0.111	22106	
	2253	4:1281								
7281	COPR		6	-0.015	0.008	-0.109	0.017	0.110	115157	
	2235	4:1191								
7282	CSST		19	0.006	-0.048	0.099	0.048	0.110	78922	
	2125	4:638								
7283	CSST		28	-0.012	0.006	-0.109	0.014	0.110	70934	
	2122	4:623								
7284	COPR		23	0.019	-0.017	-0.107	0.025	0.110	67007	
	3106	5:540								
7285	CASN		11	0.025	-0.013	0.106	0.028	0.109	90500	
	1055	3:286								
7286	P548		49	-0.016	-0.008	-0.107	0.018	0.109	35167	
	1260	3:1311								
7287	RCA2		38	-0.036	-0.034	-0.097	0.049	0.109	47499	
	3065	5:335								
7288	CASN		21	-0.020	0.004	0.107	0.021	0.109	62672	
	1061	3:316								
7289	P548		52	-0.006	-0.045	0.099	0.045	0.108	45920	
	2143	4:728								
7290	P519		45	0.013	-0.002	0.108	0.013	0.108	73412	
	1344	3:1731								
7291	CASN		31	0.024	-0.012	-0.105	0.027	0.108	66744	
	2037	4:196								
7292	CSST		40	0.002	-0.037	-0.101	0.038	0.108	61836	
	1107	3:546								
7293	COPR		44	0.015	-0.002	0.106	0.015	0.107	96195	
	1147	3:746								
7294	P548		28	0.021	0.041	0.097	0.046	0.107	33177	
	2163	4:829								
7295	CSST		34	-0.033	-0.028	0.098	0.043	0.107	70198	*
	3092	5:470								
7296	COPR		59	-0.016	0.018	0.104	0.024	0.107	109703	
	5008	7:50								
7297	COPR		27	0.053	-0.007	-0.092	0.053	0.106	83666	
	3098	5:500								
7298	CASN		27	-0.003	-0.002	0.106	0.004	0.106	73413	
	1038	3:201								
7299	CSST		15	-0.009	0.045	-0.096	0.046	0.106	82170	
	1103	3:526								
7300	P519		10	0.002	-0.024	0.103	0.024	0.106	106719	
	1370	3:1861								
7301	CSST		31	-0.007	-0.039	-0.098	0.040	0.106	76414	

	1069	3:356							
7302	CASN		7	-0.001	-0.003	0.106	0.003	0.106	79263
	1392	3:1971							
7303	COPR		52	0.014	-0.025	-0.102	0.028	0.105	69137
	2225	4:1140							
7304	P548		51	-0.030	-0.027	-0.097	0.040	0.105	42979
	5524	8:130							
7305	COPR		40	0.016	-0.040	-0.095	0.043	0.104	92564
	1169	3:856							
7306	P548		29	-0.001	-0.014	-0.103	0.014	0.104	45533
	5045	7:235							
7307	COPR		37	-0.049	-0.024	0.088	0.055	0.104	88796
	1166	3:841							
7308	COPR		20	0.025	-0.007	0.100	0.026	0.103	72074
	3096	5:490							
7309	CASN		14	0.029	-0.034	-0.093	0.045	0.103	69137
	5568	8:350							
7310	COPR		57	0.007	0.009	0.102	0.011	0.102	100109
	1152	3:771							
7311	COPR		60	-0.054	0.049	-0.072	0.073	0.102	59967
	3113	5:575							
7312	RCA2		11	-0.010	0.004	0.101	0.011	0.102	63075
	1240	3:1211							
7313	COPR		12	-0.006	0.026	0.098	0.026	0.102	75444
	1160	3:811							
7314	CSST		14	0.007	-0.006	0.101	0.009	0.101	75861
	1089	3:456							
7315	P519		11	0.024	0.024	0.096	0.034	0.101	83364
	1364	3:1831							
7316	COPR		19	0.007	-0.052	0.087	0.052	0.101	74923
	2248	4:1256							
7317	P519		35	0.025	0.058	0.079	0.063	0.101	67802
	3058	5:300							
7318	CASN		10	-0.001	-0.031	0.095	0.031	0.100	112114
	1060	3:311							
7319	RCA2		32	-0.014	0.046	-0.088	0.048	0.100	39059
	1197	3:996							
7320	CASN		42	0.016	-0.004	0.098	0.017	0.100	83236
	1039	3:206							
7321	COPR		41	0.005	0.012	-0.099	0.013	0.100	87306
	2219	4:1110							
7322	25		20	0.010	0.014	-0.098	0.017	0.100	7012
	2298	4:1507							
7323	8		58	0.028	-0.071	0.063	0.077	0.099	63863
	2278	4:1407							
7324	CASN		19	-0.065	0.055	-0.051	0.085	0.099	64603
	1015	3:86							
7325	COPR		4	-0.078	-0.003	-0.061	0.078	0.099	67558
	2221	4:1120							
7326	CSST		11	0.015	0.017	-0.096	0.022	0.099	52588
	5069	7:355							
7327	COPR		22	-0.067	0.070	-0.020	0.096	0.099	72257
	2233	4:1181							
7328	CSST		29	0.024	-0.032	-0.090	0.040	0.098	81569
	2108	4:553							
7329	P519		18	-0.059	0.057	0.053	0.082	0.098	55311
	1331	3:1666							
7330	P548		60	-0.005	-0.037	0.090	0.038	0.098	55499
	2131	4:668							
7331	P548		15	-0.025	-0.016	0.093	0.030	0.098	43096
	3025	5:135							
7332	8		41	0.011	0.005	0.097	0.012	0.097	34519
	5099	7:505							
7333	CASN		51	0.007	0.005	-0.096	0.008	0.097	61808
	2041	4:216							
7334	8		42	-0.008	-0.017	0.095	0.018	0.097	40866

	5092	7:470								
7335	P548		12	0.008	-0.048	-0.083	0.048	0.096	39608	
	5033	7:175								
7336	CASN		9	0.011	-0.011	0.095	0.016	0.096	95613	
	1049	3:256								
7337	P548		26	0.024	0.048	0.079	0.054	0.096	50526	
	5519	8:105								
7338	COPR		35	0.037	0.028	-0.083	0.046	0.096	91343	
	3112	5:570								
7339	COPR		34	-0.002	-0.006	0.095	0.006	0.095	84195	
	5020	7:110								
7340	RCA2		7	0.006	-0.004	0.095	0.007	0.095	51658	
	3063	5:325								
7341	P519		7	0.020	-0.039	-0.084	0.043	0.095	71625	
	3045	5:235								
7342	P519		47	-0.008	-0.014	0.093	0.016	0.095	94212	
	1320	3:1611								
7343	8		18	0.006	-0.058	-0.074	0.058	0.095	21654	
	2288	4:1457								
7344	8		10	-0.001	0.041	0.085	0.041	0.095	71063	
	5097	7:495								
7345	COPR		3	0.045	-0.022	-0.080	0.050	0.095	69865	
	6016	9:90								
7346	P548		19	-0.035	0.023	-0.085	0.042	0.095	41066	
	1263	3:1326								
7347	CSST		3	0.011	0.045	0.082	0.047	0.094	83624	
	5085	7:435								
7348	P548		32	-0.009	0.062	-0.071	0.062	0.094	41890	
	1259	3:1306								
7349	RCA2		26	-0.018	-0.015	0.091	0.023	0.094	22264	
	3071	5:365								
7350	COPR		34	-0.002	0.033	-0.088	0.033	0.094	84195	
	3111	5:565								
7351	55		CASN	0.000	-0.015	-0.093	0.015	0.094	76756	
	1381	3:1916								
7352	CSST		56	0.085	0.027	0.026	0.090	0.093	57563	
	2126	4:643								
7353	11		42	0.011	0.021	0.090	0.023	0.093	8359	
	5113	7:576								
7354	P519		33	-0.014	0.017	0.090	0.022	0.093	86915	
	1327	3:1646								
7355	CSST		6	-0.013	0.048	0.078	0.050	0.093	39544	
	2113	4:578								
7356	COPR		55	0.009	0.030	0.087	0.031	0.093	87086	
	2231	4:1171								
7357	RCA2		10	-0.013	-0.010	-0.091	0.016	0.093	86320	
	1245	3:1236								
7358	17		51	0.049	0.027	0.073	0.056	0.092	7377	
	5581	8:418								
7359	P519		33	0.008	-0.014	0.091	0.016	0.092	86915	
	1326	3:1641								
7360	28		13	0.029	-0.018	-0.085	0.035	0.092	8553	
	2328	4:1661								
7361	13		40	-0.054	-0.003	0.074	0.054	0.092	17711	
	2296	4:1497								
7362	CASN		57	-0.001	-0.001	0.091	0.001	0.091	89778	
	1028	3:151								
7363	9		39	0.008	-0.010	-0.090	0.013	0.091	20158	
	5136	7:691								
7364	CSST		1	-0.016	0.034	-0.083	0.038	0.091	70975	
	6011	9:65								
7365	RCA2		40	0.007	-0.027	-0.087	0.028	0.091	50116	
	1231	3:1166								
7366	8		39	0.044	0.013	0.078	0.046	0.091	43017	
	2264	4:1336								
7367	P519		7	-0.004	0.003	0.091	0.005	0.091	71625	

	1394	3:1981								
7368	P519		23	-0.001	0.002	0.091	0.003	0.091	43819	
	3052	5:270								
7369	9		21	-0.002	0.005	-0.090	0.005	0.091	34031	
	5140	7:711								
7370	P548		16	0.013	0.044	-0.078	0.046	0.091	31953	
	1279	3:1406								
7371	21		48	-0.018	-0.013	0.088	0.023	0.090	51585	
	5146	7:741								
7372	CASN		1	-0.004	-0.011	0.089	0.011	0.090	72167	
	1033	3:176								
7373	39		41	0.025	-0.011	-0.086	0.028	0.090	8568	
	5131	7:666								
7374	P548		5	-0.020	-0.014	0.086	0.025	0.090	55343	
	5518	8:100								
7375	RCA2		11	0.032	-0.003	0.084	0.032	0.090	63075	
	1241	3:1216								
7376	RCA2		12	-0.010	0.014	-0.088	0.017	0.090	33775	
	1222	3:1121								
7377	COPR		25	0.016	-0.020	-0.086	0.026	0.089	78648	
	2216	4:1095								
7378	COPR		2	0.029	0.033	-0.078	0.044	0.089	111280	
	1181	3:916								
7379	P519		37	0.058	0.011	-0.067	0.059	0.089	64819	
	3046	5:240								
7380	P548		29	0.003	-0.001	0.089	0.004	0.089	45533	
	1306	3:1541								
7381	8		34	0.017	0.003	0.087	0.017	0.089	31231	
	5107	7:545								
7382	39		10	0.058	0.067	0.000	0.089	0.089	37303	
	5129	7:656								
7383	RCA2		30	0.002	0.009	-0.088	0.009	0.089	28120	
	1251	3:1266								
7384	CSST		8	-0.008	0.016	-0.087	0.018	0.089	100683	
	5089	7:455								
7385	P519		23	0.020	-0.026	0.082	0.032	0.089	43819	
	2177	4:899								
7386	CASN		33	-0.016	0.017	0.086	0.023	0.089	96137	
	1017	3:96								
7387	CASN		49	-0.022	-0.012	0.085	0.025	0.088	71791	
	1012	3:71								
7388	P548		12	-0.007	0.022	-0.085	0.023	0.088	39608	
	1284	3:1431								
7389	COPR		14	0.016	-0.048	-0.072	0.051	0.088	79393	
	5513	8:75								
7390	P548		42	-0.014	-0.007	0.086	0.016	0.088	27105	
	5027	7:145								
7391	P519		31	-0.002	-0.020	-0.085	0.020	0.088	59803	
	1317	3:1596								
7392	17		CASN	-0.031	-0.015	-0.080	0.035	0.087	55540	
	5565	8:335								
7393	COPR		22	-0.021	0.008	-0.084	0.023	0.087	72257	
	5021	7:115								
7394	RCA2		59	-0.016	0.026	0.081	0.030	0.086	70998	
	5051	7:265								
7395	COPR		40	0.037	-0.027	0.073	0.046	0.086	92564	
	2246	4:1246								
7396	CSST		38	0.015	0.006	0.085	0.016	0.086	63927	
	1109	3:556								
7397	COPR		47	-0.001	0.008	0.085	0.008	0.086	112911	
	1133	3:676								
7398	CSST		19	-0.067	0.049	-0.022	0.083	0.086	78922	
	1077	3:396								
7399	RCA2		12	-0.003	-0.003	-0.085	0.004	0.085	33775	
	5054	7:280								
7400	29		58	-0.048	0.045	-0.055	0.065	0.085	44576	

	5163	7:826								
7401	P519		34	0.035	0.017	-0.076	0.039	0.085	63233	
	3057	5:295								
7402	RCA2		60	-0.006	0.009	-0.084	0.011	0.085	18520	
	3077	5:395								
7403	P519		59	0.029	-0.000	0.080	0.029	0.085	91669	
	1362	3:1821								
7404	CASN		26	-0.075	-0.003	0.039	0.075	0.085	54600	
	3017	5:95								
7405	8		19	0.016	-0.046	-0.068	0.049	0.084	21945	
	2289	4:1462								
7406	CSST		16	-0.050	-0.001	-0.068	0.050	0.084	71545	
	1092	3:471								
7407	P548		32	-0.004	0.000	0.084	0.004	0.084	41890	
	5520	8:110								
7408	CASN		4	0.005	0.056	-0.062	0.056	0.084	57254	
	2020	4:110								
7409	P519		19	-0.018	0.046	-0.067	0.050	0.084	56364	
	1325	3:1636								
7410	10		16	0.032	-0.063	0.044	0.071	0.083	45619	
	5122	7:621								
7411	CASN		26	0.009	0.021	-0.079	0.023	0.083	54600	
	2015	4:85								
7412	8		4	0.040	-0.046	-0.056	0.061	0.083	14613	
	2262	4:1326								
7413	RCA2		14	0.007	-0.002	0.082	0.007	0.082	36637	
	3069	5:355								
7414	CSST		27	-0.056	-0.051	-0.032	0.076	0.082	71900	
	1099	3:506								
7415	COPR		13	0.079	-0.024	0.006	0.082	0.082	74996	
	2212	4:1075								
7416	CSST		48	-0.004	-0.016	-0.080	0.017	0.082	29760	
	5080	7:410								
7417	COPR		44	0.006	-0.002	-0.082	0.006	0.082	96195	
	1146	3:741								
7418	CSST		36	0.054	0.028	-0.054	0.061	0.082	74161	
	1070	3:361								
7419	9		56	0.010	0.003	0.081	0.010	0.082	14875	
	5143	7:726								
7420	CSST		59	-0.017	0.005	-0.080	0.018	0.082	43744	
	3084	5:430								
7421	P548		48	-0.018	-0.001	0.080	0.018	0.082	26566	
	5039	7:205								
7422	P548		31	-0.025	-0.005	-0.077	0.026	0.081	40030	
	1255	3:1286								
7423	CSST		54	0.029	-0.014	0.075	0.032	0.081	65747	
	1388	3:1951								
7424	COPR		46	0.013	-0.016	-0.078	0.021	0.081	85868	
	1148	3:751								
7425	COPR		43	0.028	0.011	-0.075	0.030	0.081	77261	
	2244	4:1236								
7426	CSST		24	0.034	-0.036	0.064	0.049	0.080	83295	
	1108	3:551								
7427	CSST		22	-0.062	0.035	-0.038	0.071	0.080	81204	
	2111	4:568								
7428	COPR		34	0.051	-0.006	-0.062	0.051	0.080	84195	
	1150	3:761								
7429	P548		30	0.001	-0.006	-0.080	0.006	0.080	47667	
	1313	3:1576								
7430	P519		26	-0.022	0.013	0.076	0.025	0.080	41429	
	3053	5:275								
7431	RCA2		14	0.007	-0.004	-0.079	0.008	0.080	36637	
	5536	8:190								
7432	37		7	-0.030	0.042	0.060	0.052	0.079	13136	
	3115	5:585								
7433	P519		10	-0.013	-0.028	0.072	0.031	0.078	106719	

	1369	3:1856								
7434	P519		60	-0.028	0.003	-0.073	0.028	0.078	36585	
	3059	5:305								
7435	P548		11	0.010	0.015	0.076	0.018	0.078	26044	
	1302	3:1521								
7436	RCA2		39	-0.003	0.004	-0.078	0.005	0.078	50738	
	5056	7:290								
7437	CSST		26	0.043	0.059	0.027	0.073	0.078	91912	
	5553	8:275								
7438	RCA2		15	0.021	-0.029	-0.069	0.036	0.078	33310	
	1227	3:1146								
7439	CASN		16	-0.036	-0.013	-0.068	0.038	0.078	73111	
	1030	3:161								
7440	CASN		4	-0.056	0.019	-0.051	0.059	0.078	57254	
	2019	4:105								
7441	COPR		45	0.004	-0.005	0.077	0.006	0.078	93277	
	1158	3:801								
7442	P548		47	-0.007	0.001	-0.077	0.007	0.077	22510	
	1258	3:1301								
7443	CSST		26	-0.016	-0.008	0.075	0.018	0.077	91912	
	3089	5:455								
7444	P519		24	0.003	-0.034	0.070	0.034	0.077	49996	
	2197	4:1000								
7445	P548		26	0.014	0.012	0.075	0.019	0.077	50526	
	2135	4:688								
7446	8		P548	0.007	-0.020	0.074	0.021	0.077	62342	
	5090	7:460								
7447	COPR		9	0.033	-0.015	0.068	0.037	0.077	105913	
	5014	7:80								
7448	COPR		36	0.048	0.043	0.042	0.064	0.077	79467	
	1132	3:671								
7449	P519		28	0.021	-0.015	0.072	0.026	0.077	63073	
	2204	4:1035								
7450	P548		34	0.007	0.020	-0.073	0.022	0.077	31670	
	5042	7:220								
7451	COPR		60	0.005	-0.029	-0.070	0.030	0.076	59967	
	2213	4:1080								
7452	49		55	-0.017	-0.030	-0.068	0.035	0.076	5267	
	1402	3:2021								
7453	P519		1	0.001	0.004	0.076	0.005	0.076	64605	
	1343	3:1726								
7454	CSST		21	0.034	0.007	-0.067	0.034	0.076	80635	
	5079	7:405								
7455	COPR		13	-0.045	0.013	0.059	0.047	0.076	74996	
	2211	4:1070								
7456	COPR		24	0.038	-0.019	0.062	0.042	0.075	72299	
	1170	3:861								
7457	RCA2		59	-0.019	-0.001	0.073	0.019	0.075	70998	
	3066	5:340								
7458	CSST		42	-0.002	-0.015	0.074	0.015	0.075	59830	
	5068	7:350								
7459	P548		50	0.026	-0.012	0.069	0.028	0.075	45699	
	1296	3:1491								
7460	CASN		5	-0.013	-0.011	0.072	0.017	0.074	49441	
	5561	8:315								
7461	CSST		42	-0.062	0.032	-0.027	0.069	0.074	59830	
	1102	3:521								
7462	3		56	0.009	-0.032	-0.066	0.033	0.074	26925	
	2292	4:1477								
7463	CSST		20	0.007	0.019	0.071	0.020	0.074	81860	
	3078	5:400								
7464	RCA2		41	0.035	-0.005	0.065	0.035	0.074	43330	
	2058	4:301								
7465	CSST		28	-0.005	-0.010	-0.073	0.011	0.074	70934	
	1080	3:411								
7466	P519		38	0.019	0.021	-0.068	0.029	0.074	68612	

	1357	3:1796								
7467	P548		40	-0.010	0.005	0.073	0.011	0.073	24136	
	3031	5:165								
7468	CSST		36	0.004	0.002	-0.073	0.005	0.073	74161	
	2120	4:613								
7469	8		31	-0.017	0.023	-0.068	0.029	0.073	24271	
	2280	4:1417								
7470	P548		10	-0.015	0.008	0.071	0.017	0.073	34511	
	5032	7:170								
7471	P548		41	0.010	-0.021	0.069	0.023	0.073	27939	
	2137	4:698								
7472	COPR		53	0.008	-0.037	0.062	0.038	0.073	84642	
	1143	3:726								
7473	COPR		49	-0.028	-0.018	0.065	0.033	0.073	82121	
	1136	3:691								
7474	CASN		52	0.024	-0.017	-0.066	0.029	0.073	58871	
	2023	4:125								
7475	8		21	0.007	0.000	0.072	0.007	0.072	20077	
	5103	7:525								
7476	COPR		16	-0.014	0.033	-0.062	0.036	0.072	83393	
	1155	3:786								
7477	COPR		16	-0.035	0.001	-0.063	0.035	0.072	83393	
	1154	3:781								
7478	CSST		20	-0.019	0.007	-0.069	0.020	0.072	81860	
	2093	4:477								
7479	P548		37	0.003	-0.010	-0.071	0.010	0.072	26227	
	1290	3:1461								
7480	RCA2		37	0.041	0.031	-0.050	0.051	0.071	43487	
	3064	5:330								
7481	COPR		3	0.044	0.029	-0.048	0.052	0.071	69865	
	2209	4:1060								
7482	COPR		59	0.015	-0.001	0.069	0.015	0.071	109703	
	1176	3:891								
7483	RCA2		28	0.020	0.016	0.066	0.026	0.071	42915	
	2084	4:432								
7484	CSST		34	-0.036	0.013	0.059	0.038	0.071	70198	
	3093	5:475								
7485	P519		28	-0.000	-0.002	-0.071	0.002	0.071	63073	
	1328	3:1651								
7486	COPR		16	0.034	-0.060	0.016	0.069	0.071	83393	
	5009	7:55								
7487	9		10	0.028	-0.031	0.057	0.042	0.071	18237	
	5137	7:696								
7488	CASN		23	0.022	-0.019	-0.064	0.029	0.070	56891	
	2016	4:90								
7489	P548		34	-0.018	-0.011	0.067	0.021	0.070	31670	
	3038	5:200								
7490	1		51	0.018	0.006	0.067	0.019	0.070	13469	
	5579	8:408								
7491	RCA2		CASN	0.005	0.006	-0.070	0.008	0.070	48817	
	5527	8:145								
7492	P519		3	0.020	0.018	-0.064	0.027	0.070	53755	
	2168	4:854								
7493	CSST		22	-0.045	0.009	0.052	0.046	0.070	81204	
	5084	7:430								
7494	CASN		59	0.012	-0.003	0.069	0.013	0.070	99396	
	1052	3:271								
7495	RCA2		54	0.029	-0.021	-0.060	0.035	0.069	48530	
	1386	3:1941								
7496	CASN		60	-0.039	0.018	-0.055	0.043	0.069	49978	
	3023	5:125								
7497	P548		4	0.057	-0.022	0.031	0.062	0.069	47818	
	2139	4:708								
7498	COPR		17	0.031	0.009	-0.061	0.032	0.069	65709	
	1190	3:961								
7499	CASN		26	0.031	0.043	0.043	0.053	0.069	54600	

	5562	8:320								
7500	17		RCA2	0.025	-0.005	0.064	0.026	0.069	25030	
	5533	8:175								
7501	6		53	-0.013	0.029	0.061	0.032	0.069	34248	
	2317	4:1606								
7502	36		50	0.005	0.016	-0.066	0.017	0.069	14664	
	2324	4:1641								
7503	P519		57	0.015	0.002	0.067	0.015	0.068	80143	
	1338	3:1701								
7504	P519		47	0.003	0.002	0.068	0.004	0.068	94212	
	1319	3:1606								
7505	COPR		18	0.046	-0.019	0.047	0.050	0.068	74624	
	2247	4:1251								
7506	RCA2		31	-0.017	-0.015	-0.064	0.023	0.068	40909	
	1193	3:976								
7507	P548		40	-0.014	0.004	-0.066	0.015	0.068	24136	
	1293	3:1476								
7508	RCA2		35	0.010	0.028	-0.061	0.030	0.068	46475	
	3076	5:390								
7509	RCA2		3	0.008	-0.030	-0.060	0.031	0.068	36087	
	6014	9:80								
7510	P519		13	-0.050	0.006	0.046	0.050	0.068	54767	
	2170	4:864								
7511	CSST		44	-0.015	0.013	-0.064	0.020	0.067	57252	
	1084	3:431								
7512	39		48	-0.016	0.020	-0.062	0.026	0.067	33416	
	5134	7:681								
7513	P548		24	0.011	-0.006	0.066	0.012	0.067	42642	
	1294	3:1481								
7514	CASN		24	0.016	-0.022	-0.061	0.027	0.067	62089	
	1046	3:241								
7515	P548		21	0.005	-0.005	0.067	0.007	0.067	43285	
	1309	3:1556								
7516	CSST		47	-0.006	-0.001	0.067	0.006	0.067	40465	
	1072	3:371								
7517	CSST		11	0.031	-0.020	0.055	0.037	0.067	52588	
	1117	3:596								
7518	RCA2		55	0.003	-0.008	-0.066	0.008	0.067	49008	
	1396	3:1991								
7519	COPR		2	-0.026	0.017	-0.059	0.031	0.067	111280	
	1180	3:911								
7520	P548		14	-0.008	-0.011	-0.065	0.013	0.066	35681	
	5525	8:135								
7521	CASN		34	-0.009	0.050	-0.043	0.050	0.066	73889	
	3021	5:115								
7522	CASN		50	0.046	-0.024	-0.041	0.052	0.066	59099	
	1048	3:251								
7523	CASN		7	-0.007	-0.039	0.053	0.040	0.066	79263	
	3009	5:55								
7524	3		1	0.012	0.007	0.065	0.013	0.066	12654	
	6017	9:101								
7525	P548		15	0.024	-0.003	-0.061	0.024	0.066	43096	
	1289	3:1456								
7526	8		43	-0.021	-0.007	-0.062	0.022	0.066	24721	
	2285	4:1442								
7527	CSST		15	-0.051	0.024	0.033	0.057	0.066	82170	
	3079	5:405								
7528	COPR		26	-0.056	0.030	-0.014	0.064	0.065	64681	
	3107	5:545								
7529	CASN		51	0.003	0.004	0.065	0.005	0.065	61808	
	5567	8:345								
7530	COPR		48	0.008	-0.019	0.062	0.020	0.065	123817	
	5018	7:100								
7531	CASN		36	0.041	0.036	0.036	0.054	0.065	69138	
	1008	3:51								
7532	P548		27	0.002	0.029	-0.058	0.029	0.065	31403	

	1286	3:1441								
7533	COPR		5	-0.014	-0.031	0.055	0.034	0.065	59606	
	555506	8:40								
7534	8		27	0.009	0.008	0.064	0.013	0.065	31001	
	5102	7:520								
7535	8		50	-0.021	0.019	-0.058	0.029	0.064	17630	
	2282	4:1427								
7536	22		58	0.003	0.042	-0.048	0.042	0.064	44481	
	5158	7:801								
7537	3		58	0.008	0.032	-0.055	0.033	0.064	46902	
	5162	7:821								
7538	CSST		11	-0.014	0.014	0.061	0.020	0.064	52588	
	1116	3:591								
7539	P519		53	-0.008	-0.018	-0.060	0.020	0.064	64740	
	1330	3:1661								
7540	P548		1	0.009	-0.012	0.062	0.015	0.063	35309	
	1281	3:1416								
7541	COPR		48	0.004	-0.001	-0.063	0.004	0.063	123817	
	1138	3:701								
7542	RCA2		38	0.010	0.018	-0.060	0.020	0.063	47499	
	1233	3:1176								
7543	RCA2		34	0.027	0.038	0.042	0.047	0.063	42769	
	5063	7:325								
7544	RCA2		60	0.004	-0.018	0.060	0.019	0.063	18520	
	2052	4:271								
7545	P519		5	-0.019	-0.006	0.059	0.020	0.062	39429	
	5542	8:220								
7546	P548		2	0.020	0.017	-0.056	0.026	0.062	29069	
	1305	3:1536								
7547	39		52	-0.030	-0.050	0.019	0.059	0.062	26720	
	2306	4:1547								
7548	CASN		16	-0.007	0.038	-0.048	0.039	0.062	73111	
	1031	3:166								
7549	CASN		1	0.026	-0.001	0.056	0.026	0.061	72167	
	6007	9:45								
7550	CASN		28	-0.002	0.005	0.061	0.005	0.061	72784	
	1018	3:101								
7551	COPR		9	0.011	-0.009	0.060	0.014	0.061	105913	
	1173	3:876								
7552	CASN		34	-0.060	-0.006	0.010	0.060	0.061	73889	
	3020	5:110								
7553	8		43	0.008	-0.017	0.058	0.019	0.061	24721	
	3117	5:595								
7554	COPR		31	0.018	-0.017	-0.055	0.025	0.061	77075	
	1131	3:666								
7555	CASN		13	-0.049	0.036	-0.008	0.060	0.061	64704	
	2009	4:55								
7556	CSST		43	0.008	0.018	0.057	0.020	0.061	78120	
	3090	5:460								
7557	CASN		22	0.059	0.002	0.013	0.059	0.061	61926	
	1062	3:321								
7558	P548		38	-0.044	-0.008	-0.041	0.045	0.061	24615	
	3029	5:155								
7559	CSST		21	-0.056	-0.006	-0.021	0.057	0.060	80635	
	1123	3:626								
7560	CASN		CSST	-0.004	-0.011	0.059	0.012	0.060	143012	
	3004	5:30								
7561	RCA2		44	0.031	0.005	-0.052	0.031	0.060	56568	
	1209	3:1056								
7562	32		23	-0.009	0.003	0.059	0.010	0.060	14890	
	5574	8:383								
7563	P519		2	0.047	0.025	-0.028	0.053	0.060	95172	
	1367	3:1846								
7564	CASN		18	-0.031	0.048	-0.018	0.057	0.060	64315	
	1021	3:116								
7565	CASN		30	-0.023	0.002	-0.055	0.024	0.060	57051	

	1065	3:336								
7566	CASN		56	-0.051	0.018	0.025	0.054	0.060	86326	
	1053	3:276								
7567	CSST		8	-0.012	-0.011	-0.058	0.016	0.060	100683	
	3091	5:465								
7568	RCA2		10	-0.007	0.055	-0.022	0.056	0.060	86320	
	5053	7:275								
7569	CASN		3	0.045	-0.027	-0.028	0.053	0.060	59535	
	6006	9:40								
7570	22		29	-0.046	0.025	-0.028	0.052	0.059	1612	
	5157	7:796								
7571	COPR		51	-0.009	-0.008	0.058	0.012	0.059	72068	
	5512	8:70								
7572	CASN		8	-0.011	0.003	0.058	0.011	0.059	42667	
	3019	5:105								
7573	COPR		33	-0.009	0.015	0.057	0.017	0.059	106465	
	1141	3:716								
7574	3		25	-0.041	-0.030	-0.030	0.051	0.059	10488	
	2293	4:1482								
7575	CSST		7	0.013	-0.022	-0.053	0.025	0.059	63783	
	3081	5:415								
7576	RCA2		39	0.050	0.027	-0.016	0.057	0.059	50738	
	2062	4:321								
7577	8		6	0.024	-0.043	-0.032	0.049	0.059	63546	
	2276	4:1397								
7578	COPR		7	-0.008	-0.002	0.058	0.009	0.058	89591	
	1380	3:1911								
7579	P519		26	0.003	0.024	0.053	0.024	0.058	41429	
	5543	8:225								
7580	CSST		34	0.042	-0.033	-0.023	0.053	0.058	70198	
	1088	3:451								
7581	RCA2		16	0.009	0.038	-0.043	0.039	0.058	40772	
	1217	3:1096								
7582	CASN		42	-0.005	0.005	0.058	0.007	0.058	83236	
	1040	3:211								
7583	8		11	0.008	0.020	-0.054	0.022	0.058	48511	
	5093	7:475								
7584	CSST		29	0.005	-0.021	-0.054	0.022	0.058	81569	
	5086	7:440								
7585	RCA2		22	0.048	-0.020	-0.026	0.052	0.058	37849	
	1248	3:1251								
7586	P519		37	-0.034	-0.014	0.045	0.037	0.058	64819	
	1352	3:1771								
7587	51		14	-0.028	0.021	-0.046	0.035	0.058	7331	
	5582	8:423								
7588	8		4	-0.007	-0.027	-0.050	0.028	0.058	14613	
	2263	4:1331								
7589	COPR		25	0.006	0.030	-0.049	0.031	0.058	78648	
	2215	4:1090								
7590	RCA2		55	0.012	-0.008	-0.056	0.014	0.058	49008	
	1229	3:1156								
7591	P548		57	0.023	0.013	-0.051	0.026	0.057	21267	
	1276	3:1391								
7592	RCA2		42	-0.008	-0.013	0.055	0.015	0.057	54740	
	5048	7:250								
7593	10		12	-0.029	-0.043	-0.024	0.052	0.057	52943	
	5124	7:631								
7594	CSST		10	-0.003	-0.041	0.039	0.041	0.057	34038	
	1122	3:621								
7595	CSST		30	-0.020	-0.016	-0.051	0.026	0.057	87639	
	1127	3:646								
7596	COPR		26	0.040	0.009	-0.039	0.041	0.057	64681	
	2217	4:1100								
7597	RCA2		56	-0.047	0.004	0.031	0.048	0.057	54253	
	1239	3:1206								
7598	CSST		25	0.033	-0.029	-0.036	0.044	0.057	75965	

	2095	4:487								
7599	CSST		18	0.049	0.003	-0.029	0.049	0.057	79472	
	2124	4:633								
7600	CSST		39	0.011	-0.001	-0.056	0.011	0.057	59959	
	5076	7:390								
7601	P519		48	0.013	0.003	-0.055	0.014	0.057	104983	
	1324	3:1631								
7602	22		56	-0.010	0.044	-0.034	0.046	0.057	24613	
	5156	7:791								
7603	26		23	-0.009	0.041	-0.037	0.042	0.056	2510	
	5571	8:368								
7604	P519		35	0.001	-0.017	0.054	0.017	0.056	67802	
	2179	4:909								
7605	P548		47	0.005	0.005	-0.056	0.007	0.056	22510	
	1257	3:1296								
7606	RCA2		33	0.002	-0.021	0.052	0.021	0.056	65997	
	1202	3:1021								
7607	CASN		23	0.007	-0.007	0.055	0.010	0.056	56891	
	5564	8:330								
7608	8		24	-0.009	0.005	-0.055	0.010	0.056	20150	
	2279	4:1412								
7609	34		56	0.032	-0.043	0.015	0.054	0.056	12665	
	5151	7:766								
7610	COPR		5	-0.004	0.041	-0.038	0.041	0.056	59606	
	2232	4:1176								
7611	CSST		55	0.016	-0.010	-0.052	0.019	0.056	66351	
	1105	3:536								
7612	25		56	0.015	-0.003	-0.053	0.016	0.055	18419	
	2300	4:1517								
7613	P548		18	-0.042	0.024	0.027	0.048	0.055	41003	
	1269	3:1356								
7614	P519		30	-0.000	-0.004	-0.055	0.004	0.055	46825	
	1375	3:1886								
7615	P519		1	-0.024	0.015	-0.047	0.028	0.055	64605	
	5547	8:245								
7616	P548		55	0.003	0.000	-0.055	0.003	0.055	31687	
	1398	3:2001								
7617	8		20	-0.016	0.017	-0.050	0.024	0.055	19092	
	2255	4:1291								
7618	COPR		41	0.006	0.001	0.055	0.006	0.055	87306	
	5012	7:70								
7619	P519		27	0.021	-0.001	-0.050	0.021	0.055	60690	
	3044	5:230								
7620	8		25	-0.015	-0.033	-0.040	0.037	0.054	25769	
	2257	4:1301								
7621	P519		39	0.038	0.023	-0.030	0.045	0.054	72199	
	2182	4:924								
7622	RCA2		37	-0.018	-0.003	-0.051	0.018	0.054	43487	
	1228	3:1151								
7623	P548		27	-0.007	0.005	-0.053	0.009	0.054	31403	
	5037	7:195								
7624	RCA2		43	0.012	-0.005	-0.052	0.013	0.054	34564	
	3072	5:370								
7625	CSST		12	-0.006	0.000	-0.053	0.006	0.054	79631	
	5074	7:380								
7626	43		COPR	-0.002	0.038	-0.037	0.038	0.053	77261	
	4004	6:30								
7627	CASN		5	0.008	0.015	-0.051	0.017	0.053	49441	
	2030	4:161								
7628	COPR		55	0.006	0.012	0.052	0.013	0.053	87086	
	1378	3:1901								
7629	CSST		22	0.044	-0.029	-0.002	0.053	0.053	81204	
	1124	3:631								
7630	54		49	0.025	0.001	0.047	0.025	0.053	5751	
	1389	3:1956								
7631	CSST		49	-0.024	-0.014	-0.045	0.028	0.053	71458	

	1074	3:381								
7632	COPR		29	0.040	-0.028	-0.020	0.048	0.052	71797	
	5023	7:125								
7633	P519		48	0.017	0.027	0.042	0.032	0.052	104983	
	1323	3:1626								
7634	CASN		35	-0.004	0.051	0.011	0.051	0.052	81079	
	3022	5:120								
7635	P548		9	-0.010	-0.006	0.051	0.011	0.052	25420	
	5036	7:190								
7636	P548		9	0.007	0.001	-0.052	0.007	0.052	25420	
	1298	3:1501								
7637	P548		27	-0.004	-0.032	-0.041	0.032	0.052	31403	
	1285	3:1436								
7638	11		16	0.005	0.022	0.047	0.023	0.052	22407	
	5114	7:581								
7639	RCA2		20	0.032	-0.014	0.039	0.034	0.052	34862	
	3060	5:310								
7640	RCA2		35	-0.006	0.012	0.050	0.013	0.052	46475	
	2059	4:306								
7641	P548		10	-0.002	-0.020	0.048	0.020	0.052	34511	
	1307	3:1546								
7642	21		56	-0.011	-0.004	-0.050	0.012	0.052	23696	
	5148	7:751								
7643	CSST		12	-0.031	0.038	0.016	0.049	0.051	79631	
	1098	3:501								
7644	P519		20	0.037	-0.026	-0.025	0.045	0.051	53595	
	3042	5:220								
7645	CASN		25	-0.002	0.035	-0.038	0.035	0.051	68360	
	2013	4:75								
7646	8		56	0.042	0.010	-0.028	0.043	0.051	43671	
	2290	4:1467								
7647	RCA2		27	0.021	0.015	-0.044	0.025	0.051	39762	
	1224	3:1131								
7648	22		4	-0.002	-0.007	-0.051	0.007	0.051	6542	
	2315	4:1596								
7649	8		30	-0.011	0.047	-0.016	0.048	0.051	14966	
	2269	4:1362								
7650	CSST		34	-0.005	0.027	0.043	0.028	0.051	70198	
	5083	7:425								
7651	COPR		21	-0.041	-0.021	-0.021	0.046	0.051	72999	
	1185	3:936								
7652	8		17	-0.018	0.032	0.035	0.037	0.051	14386	
	2270	4:1367								
7653	CASN		47	0.018	-0.000	0.047	0.018	0.051	102597	
	1009	3:56								
7654	P548		45	-0.011	-0.001	-0.049	0.011	0.050	25423	
	1283	3:1426								
7655	CASN		2	0.047	0.011	0.015	0.048	0.050	101024	
	1057	3:296								
7656	RCA2		53	0.006	-0.031	-0.039	0.031	0.050	44516	
	1206	3:1041								
7657	CASN		17	0.009	-0.008	0.049	0.012	0.050	55540	
	2027	4:146								
7658	CSST		27	-0.018	0.045	0.012	0.048	0.050	71900	
	1100	3:511								
7659	RCA2		7	0.003	-0.000	-0.050	0.003	0.050	51658	
	1397	3:1996								
7660	56		29	-0.035	0.012	-0.033	0.037	0.050	25362	
	5150	7:761								
7661	CASN		59	-0.050	0.005	0.001	0.050	0.050	99396	
	3012	5:70								
7662	CSST		35	-0.014	0.039	0.028	0.041	0.050	64445	
	3094	5:480								
7663	P519		15	-0.023	-0.003	0.044	0.023	0.050	52454	
	3043	5:225								
7664	CSST		9	0.005	-0.010	-0.048	0.011	0.049	47605	

	1111	3:566								
7665	CSST		7	0.015	-0.007	-0.047	0.016	0.049	63783	
	1068	3:351								
7666	P548		3	-0.004	0.027	0.041	0.028	0.049	46622	
	5044	7:230								
7667	RCA2		59	0.035	-0.014	0.032	0.037	0.049	70998	
	1238	3:1201								
7668	P548		44	0.025	-0.002	-0.043	0.025	0.049	24764	
	1271	3:1366								
7669	P548		54	0.015	-0.010	-0.046	0.018	0.049	30090	
	1387	3:1946								
7670	CSST		17	0.034	-0.022	0.028	0.040	0.049	89986	
	2107	4:548								
7671	43		CSST	0.001	0.012	0.047	0.012	0.049	78120	
	4001	6:15								
7672	P519		31	0.016	0.010	-0.045	0.019	0.049	59803	
	2198	4:1005								
7673	CASN		8	-0.011	0.013	-0.046	0.017	0.049	42667	
	2006	4:40								
7674	P519		55	0.001	0.012	0.047	0.012	0.049	68901	
	1383	3:1926								
7675	RCA2		9	0.021	-0.005	0.044	0.021	0.049	68111	
	1236	3:1191								
7676	CASN		CSST	-0.007	-0.007	0.048	0.009	0.049	143012	
	2002	4:20								
7677	RCA2		9	0.040	-0.025	-0.012	0.047	0.049	68111	
	5057	7:295								
7678	COPR		57	0.002	-0.003	0.049	0.003	0.049	100109	
	1153	3:776								
7679	COPR		10	-0.002	0.041	0.027	0.041	0.049	122328	
	5010	7:60								
7680	RCA2		34	-0.036	-0.012	0.031	0.037	0.049	42769	
	3074	5:380								
7681	CASN		23	0.007	-0.021	-0.043	0.022	0.049	56891	
	3016	5:90								
7682	21		48	0.003	-0.016	0.046	0.016	0.048	51585	
	5147	7:746								
7683	P548		56	-0.024	0.031	-0.028	0.040	0.048	21147	
	5041	7:215								
7684	CASN		40	-0.007	0.046	0.013	0.047	0.048	82250	
	3013	5:75								
7685	CASN		2	-0.025	-0.030	0.028	0.039	0.048	101024	
	5569	8:355								
7686	CASN		2	-0.045	0.014	0.009	0.047	0.048	101024	
	1056	3:291								
7687	RCA2		27	-0.005	-0.045	-0.018	0.045	0.048	39762	
	1223	3:1126								
7688	8		34	-0.014	-0.019	0.042	0.024	0.048	31231	
	3118	5:600								
7689	P548		14	0.004	0.005	0.048	0.006	0.048	35681	
	3033	5:175								
7690	24		49	0.020	-0.041	0.013	0.046	0.048	14060	
	2320	4:1621								
7691	P548		59	0.001	0.002	0.048	0.003	0.048	23824	
	3030	5:160								
7692	55		5	0.004	-0.032	0.036	0.032	0.048	30158	
	2313	4:1585								
7693	1		14	-0.006	0.039	-0.026	0.040	0.048	9759	
	5580	8:413								
7694	P548		57	0.006	-0.004	-0.047	0.007	0.048	21267	
	1277	3:1396								
7695	56		48	0.001	0.026	0.040	0.026	0.048	29694	
	5149	7:756								
7696	P548		20	0.018	-0.019	0.040	0.026	0.047	43617	
	3024	5:130								
7697	P548		39	0.021	0.006	0.042	0.022	0.047	19619	

	2141	4:718								
7698	18		19	0.035	0.022	-0.022	0.042	0.047	1451	
	2331	4:1676								
7699	COPR		17	0.029	-0.000	0.037	0.029	0.047	65709	
	555510	8:60								
7700	P548		21	0.004	-0.002	-0.047	0.005	0.047	43285	
	5038	7:200								
7701	CASN		3	-0.007	0.014	-0.044	0.015	0.047	59535	
	2008	4:50								
7702	P548		7	0.003	0.007	-0.046	0.008	0.047	30284	
	1254	3:1281								
7703	COPR		39	-0.006	-0.005	-0.046	0.008	0.047	95848	
	5013	7:75								
7704	COPR		15	-0.016	-0.000	0.044	0.016	0.047	72191	
	3097	5:495								
7705	COPR		30	0.026	0.007	0.038	0.027	0.047	67291	
	2228	4:1156								
7706	31		49	0.015	-0.037	0.024	0.040	0.047	5088	
	2323	4:1636								
7707	CSST		58	-0.032	0.022	-0.026	0.039	0.046	38247	
	5087	7:445								
7708	9		12	0.012	-0.026	-0.037	0.028	0.046	34737	
	5135	7:686								
7709	COPR		56	-0.040	0.008	-0.021	0.041	0.046	96647	
	1177	3:896								
7710	COPR		7	0.003	-0.019	-0.042	0.019	0.046	89591	
	3099	5:505								
7711	P548		10	-0.006	-0.034	0.031	0.034	0.046	34511	
	1308	3:1551								
7712	43		RCA2	-0.000	0.019	0.042	0.019	0.046	34564	
	4006	6:40								
7713	P548		44	-0.000	0.006	-0.045	0.006	0.046	24764	
	1270	3:1361								
7714	43		P519	-0.009	0.035	-0.028	0.036	0.046	54945	
	4005	6:35								
7715	P548		48	0.018	0.006	-0.041	0.019	0.046	26566	
	1261	3:1316								
7716	CSST		37	-0.045	-0.008	0.001	0.046	0.046	67393	
	1104	3:531								
7717	CASN		31	-0.005	-0.024	-0.038	0.025	0.045	66744	
	1007	3:46								
7718	P519		42	-0.004	0.013	-0.043	0.013	0.045	75032	
	1350	3:1761								
7719	CSST		48	0.013	0.010	-0.042	0.016	0.045	29760	
	1075	3:386								
7720	CASN		29	-0.020	0.004	-0.040	0.020	0.045	61468	
	1058	3:301								
7721	CSST		9	0.033	-0.018	0.025	0.037	0.045	47605	
	5077	7:395								
7722	26		5	0.030	0.017	0.028	0.035	0.045	5641	
	5570	8:363								
7723	CASN		60	0.002	-0.001	-0.045	0.002	0.045	49978	
	2011	4:65								
7724	8		25	-0.005	0.021	0.039	0.021	0.045	25769	
	2256	4:1296								
7725	P519		40	0.009	-0.034	-0.027	0.036	0.045	71066	
	1355	3:1786								
7726	CASN		33	0.038	-0.011	0.020	0.040	0.045	96137	
	1016	3:91								
7727	CASN		41	0.009	0.014	-0.042	0.016	0.045	77037	
	2017	4:95								
7728	P519		25	-0.003	0.021	-0.039	0.021	0.045	57660	
	2174	4:884								
7729	8		53	0.007	-0.037	-0.023	0.038	0.045	31668	
	2277	4:1402								
7730	45		11	-0.013	-0.010	-0.041	0.016	0.045	10502	

	5116	7:591							
7731	P519		22	0.035	-0.020	-0.018	0.041	0.044	55918
	1372	3:1871							
7732	8		52	0.009	-0.005	-0.043	0.010	0.044	16487
	2266	4:1346							
7733	3		22	0.035	-0.013	0.023	0.038	0.044	2429
	5160	7:811							
7734	P548		CASN	0.004	-0.004	-0.044	0.005	0.044	104665
	5517	8:95							
7735	RCA2		53	0.013	-0.023	-0.035	0.027	0.044	44516
	1205	3:1036							
7736	P548		37	0.021	0.026	0.027	0.034	0.043	26227
	3028	5:150							
7737	P519		3	0.031	-0.023	-0.019	0.039	0.043	53755
	6012	9:70							
7738	P519		56	-0.037	0.021	0.004	0.043	0.043	75304
	1363	3:1826							
7739	CSST		13	0.034	-0.011	-0.025	0.035	0.043	79435
	2091	4:467							
7740	28		40	-0.029	-0.032	0.004	0.043	0.043	9491
	2329	4:1666							
7741	CSST		10	-0.002	0.010	0.041	0.011	0.043	34038
	5073	7:375							
7742	COPR		23	0.005	-0.012	0.040	0.013	0.042	67007
	555509	8:55							
7743	RCA2		1	0.007	-0.012	0.040	0.014	0.042	45078
	1219	3:1106							
7744	CSST		1	-0.020	0.022	-0.030	0.030	0.042	70975
	5557	8:295							
7745	CASN		34	0.040	0.000	-0.015	0.040	0.042	73889
	1026	3:141							
7746	COPR		28	0.007	-0.020	0.037	0.021	0.042	83102
	1142	3:721							
7747	COPR		27	0.015	0.020	-0.034	0.025	0.042	83666
	1162	3:821							
7748	8		28	-0.003	0.004	0.042	0.005	0.042	30119
	2286	4:1447							
7749	COPR		27	0.001	0.024	0.034	0.025	0.042	83666
	5015	7:85							
7750	P548		3	0.003	-0.015	-0.039	0.015	0.042	46622
	6008	9:50							
7751	CSST		33	-0.000	-0.009	-0.041	0.009	0.042	46928
	1078	3:401							
7752	P548		34	-0.012	-0.002	0.040	0.012	0.042	31670
	3039	5:205							
7753	COPR		11	0.022	0.006	0.035	0.022	0.042	100809
	1178	3:901							
7754	RCA2		32	-0.015	0.002	0.039	0.015	0.042	39059
	5531	8:165							
7755	CASN		15	-0.038	0.007	0.014	0.039	0.042	61900
	3007	5:45							
7756	54		19	-0.003	-0.013	-0.039	0.013	0.041	13191
	1390	3:1961							
7757	8		35	0.001	0.019	0.037	0.019	0.041	38576
	2261	4:1321							
7758	RCA2		3	0.009	0.025	0.031	0.026	0.041	36087
	5065	7:335							
7759	RCA2		18	-0.028	0.004	-0.030	0.028	0.041	36033
	1207	3:1046							
7760	P548		59	0.035	-0.019	-0.010	0.040	0.041	23824
	1300	3:1511							
7761	CSST		45	-0.015	-0.004	-0.037	0.016	0.041	60415
	1097	3:496							
7762	43		CASN	0.028	0.028	-0.006	0.040	0.040	67019
	4003	6:25							
7763	RCA2		33	-0.016	0.010	0.036	0.019	0.040	65997

	1203	3:1026							
7764	RCA2		45	-0.015	-0.002	-0.037	0.015	0.040	52807
	1221	3:1116							
7765	COPR		34	-0.037	-0.007	0.013	0.038	0.040	84195
	3110	5:560							
7766	P548		35	-0.011	-0.026	0.029	0.028	0.040	23877
	2138	4:703							
7767	8		55	-0.007	0.034	-0.020	0.035	0.040	34336
	2272	4:1377							
7768	52		53	0.004	-0.039	0.007	0.039	0.040	16286
	2309	4:1563							
7769	CSST		10	-0.021	-0.017	0.029	0.027	0.040	34038
	1121	3:616							
7770	P519		26	0.003	-0.001	0.040	0.003	0.040	41429
	2176	4:894							
7771	COPR		56	-0.009	0.035	0.017	0.036	0.040	96647
	5019	7:105							
7772	COPR		22	0.023	-0.012	-0.030	0.026	0.040	72257
	1186	3:941							
7773	20		26	0.011	-0.019	0.032	0.022	0.039	12636
	2297	4:1502							
7774	CASN		28	0.034	0.003	-0.019	0.034	0.039	72784
	2043	4:226							
7775	CSST		13	-0.029	0.000	0.026	0.029	0.039	79435
	2090	4:462							
7776	CSST		40	0.013	0.034	-0.012	0.037	0.039	61836
	2123	4:628							
7777	22		54	-0.017	0.006	-0.034	0.018	0.039	15631
	2316	4:1601							
7778	RCA2		1	-0.012	0.012	-0.034	0.018	0.039	45078
	5534	8:180							
7779	RCA2		27	0.009	-0.018	-0.033	0.020	0.038	39762
	3062	5:320							
7780	P548		7	-0.002	0.010	-0.037	0.010	0.038	30284
	1399	3:2006							
7781	COPR		1	0.021	0.010	-0.030	0.023	0.038	82498
	6018	9:95							
7782	CASN		44	-0.027	-0.001	0.027	0.027	0.038	85865
	1022	3:121							
7783	P548		55	0.002	0.001	-0.038	0.002	0.038	31687
	1291	3:1466							
7784	P548		35	0.019	-0.006	-0.031	0.020	0.037	23877
	3040	5:210							
7785	P519		6	-0.015	0.022	0.026	0.026	0.037	98965
	2194	4:985							
7786	CSST		16	-0.002	0.033	-0.017	0.033	0.037	71545
	1093	3:476							
7787	CSST		53	0.001	-0.012	-0.035	0.012	0.037	69293
	1081	3:416							
7788	RCA2		15	-0.016	-0.022	0.024	0.028	0.037	33310
	3061	5:315							
7789	34		22	0.001	-0.024	-0.028	0.024	0.036	12933
	5152	7:771							
7790	8		52	0.000	-0.009	-0.035	0.009	0.036	16487
	2265	4:1341							
7791	COPR		CASN	-0.018	-0.005	-0.031	0.019	0.036	10331
	555505	8:35							
7792	9		48	0.013	0.005	-0.033	0.014	0.036	17923
	5141	7:716							
7793	COPR		48	0.021	0.023	0.017	0.032	0.036	123817
	1137	3:696							
7794	8		45	0.014	-0.008	-0.032	0.016	0.036	40373
	5094	7:480							
7795	RCA2		42	0.035	-0.004	0.008	0.035	0.036	54740
	1225	3:1136							
7796	12		59	-0.033	0.014	0.007	0.035	0.036	37895

	5126	7:641							
7797	P548		11	-0.018	0.000	-0.031	0.018	0.036	26044
	5028	7:150							
7798	CASN		7	0.001	-0.006	0.035	0.006	0.036	79263
	1006	3:41							
7799	P519		40	0.012	0.026	-0.021	0.029	0.036	71066
	3049	5:255							
7800	CSST		53	0.007	-0.033	-0.013	0.034	0.036	69293
	1082	3:421							
7801	CASN		CSST	0.007	-0.011	0.033	0.013	0.036	143012
	6003	9:25							
7802	RCA2		26	-0.024	0.007	-0.026	0.025	0.036	22264
	5530	8:160							
7803	9		48	0.005	0.023	0.027	0.023	0.036	17923
	5142	7:721							
7804	P548		1	-0.003	0.005	0.035	0.006	0.036	35309
	6009	9:55							
7805	RCA2		14	0.021	0.001	-0.028	0.021	0.036	36637
	1213	3:1076							
7806	P519		34	-0.032	-0.014	0.007	0.035	0.035	63233
	3056	5:290							
7807	8		54	-0.003	-0.002	-0.035	0.003	0.035	34985
	2275	4:1392							
7808	RCA2		6	-0.024	0.003	0.025	0.024	0.035	78582
	2074	4:382							
7809	8		56	-0.005	-0.007	-0.034	0.008	0.035	43671
	5106	7:540							
7810	RCA2		48	0.028	0.017	-0.013	0.032	0.035	83887
	1199	3:1006							
7811	P519		12	0.001	0.024	0.026	0.024	0.035	53816
	1346	3:1741							
7812	8		22	-0.018	-0.009	-0.029	0.020	0.035	19497
	2274	4:1387							
7813	CSST		2	-0.031	0.011	0.010	0.033	0.035	43120
	1118	3:601							
7814	35		41	-0.011	0.008	0.032	0.014	0.035	4070
	2303	4:1532							
7815	RCA2		2	-0.027	-0.021	0.002	0.034	0.035	74901
	5537	8:195							
7816	CSST		44	0.031	-0.005	0.014	0.031	0.035	57252
	1085	3:436							
7817	CSST		CASN	0.005	-0.000	-0.034	0.005	0.034	143012
	5551	8:265							
7818	COPR		12	-0.023	0.006	-0.025	0.023	0.034	75444
	5011	7:65							
7819	P548		14	0.023	0.005	-0.024	0.024	0.034	35681
	1275	3:1386							
7820	13		60	0.030	0.015	0.007	0.033	0.034	18249
	2295	4:1492							
7821	COPR		28	0.019	-0.028	0.000	0.034	0.034	83102
	2245	4:1241							
7822	31		24	-0.005	0.013	-0.031	0.014	0.034	11396
	2322	4:1631							
7823	P519		16	-0.002	0.022	-0.025	0.022	0.034	61439
	1341	3:1716							
7824	CASN		12	-0.006	0.032	0.008	0.032	0.034	65189
	1036	3:191							
7825	COPR		21	0.002	0.006	0.033	0.007	0.033	72999
	5016	7:90							
7826	8		22	0.022	0.021	0.015	0.030	0.033	19497
	5108	7:550							
7827	CSST		4	0.005	0.028	0.017	0.029	0.033	86480
	2100	4:512							
7828	8		40	0.009	-0.007	-0.031	0.012	0.033	39584
	2287	4:1452							
7829	P519		16	-0.019	-0.016	-0.022	0.025	0.033	61439

	1340	3:1711							
7830	8		13	-0.026	-0.014	-0.015	0.030	0.033	22106
	2252	4:1276							
7831	P519		20	-0.030	-0.004	0.014	0.030	0.033	53595
	2173	4:879							
7832	CSST		42	0.027	-0.017	0.007	0.032	0.033	59830
	1101	3:516							
7833	CASN		53	0.029	-0.016	-0.003	0.033	0.033	74320
	1019	3:106							
7834	CASN		CSST	0.003	0.003	0.032	0.005	0.032	143012
	1001	3:16							
7835	43		13	0.028	-0.013	-0.009	0.031	0.032	3841
	2326	4:1651							
7836	CSST		7	0.010	-0.007	-0.030	0.012	0.032	63783
	1401	3:2016							
7837	P519		54	0.024	-0.001	-0.021	0.024	0.032	68721
	1354	3:1781							
7838	P519		27	0.024	0.021	0.001	0.032	0.032	60690
	1348	3:1751							
7839	RCA2		3	-0.004	-0.004	0.031	0.006	0.032	36087
	2048	4:251							
7840	RCA2		16	0.001	-0.010	-0.030	0.010	0.032	40772
	5052	7:270							
7841	COPR		53	0.001	-0.027	0.017	0.027	0.032	84642
	1144	3:731							
7842	34		29	-0.026	0.001	-0.018	0.026	0.032	14057
	5154	7:781							
7843	P519		21	-0.022	-0.019	0.013	0.029	0.032	55558
	1371	3:1866							
7844	39		21	-0.001	-0.002	0.032	0.002	0.032	23706
	5133	7:676							
7845	CSST		2	0.029	-0.004	0.012	0.029	0.032	43120
	1119	3:606							
7846	CSST		57	0.004	-0.005	-0.031	0.006	0.032	53470
	1091	3:466							
7847	CSST		17	0.021	0.003	0.023	0.022	0.031	89986
	5556	8:290							
7848	COPR		10	-0.023	-0.021	0.003	0.031	0.031	122328
	1183	3:926							
7849	P519		9	0.016	-0.001	0.027	0.016	0.031	88538
	1360	3:1811							
7850	CASN		27	0.017	0.016	-0.020	0.024	0.031	73413
	3008	5:50							
7851	P519		2	-0.007	0.017	-0.025	0.019	0.031	95172
	1366	3:1841							
7852	CSST		17	0.006	0.005	0.030	0.008	0.031	89986
	1128	3:651							
7853	P519		15	0.012	0.002	0.028	0.012	0.031	52454
	1351	3:1766							
7854	P519		46	-0.003	0.018	-0.025	0.018	0.031	65348
	1335	3:1686							
7855	43		P548	0.003	0.018	0.025	0.018	0.031	37746
	4002	6:20							
7856	P548		27	0.002	-0.015	0.026	0.016	0.031	31403
	3026	5:140							
7857	P548		46	-0.006	0.008	0.029	0.010	0.031	30480
	1273	3:1376							
7858	27		15	0.014	-0.009	0.025	0.017	0.030	11777
	3114	5:580							
7859	CASN		55	0.021	-0.005	0.021	0.021	0.030	76756
	1043	3:226							
7860	P548		20	-0.003	-0.016	0.025	0.017	0.030	43617
	2132	4:673							
7861	P519		1	0.019	0.020	-0.011	0.028	0.030	64605
	6013	9:75							
7862	P548		9	0.021	-0.001	-0.021	0.022	0.030	25420

	1297	3:1496								
7863	45		42	0.004	0.002	-0.029	0.004	0.030	3056	
	5115	7:586								
7864	P519		6	-0.005	0.007	-0.028	0.009	0.030	98965	
	1373	3:1876								
7865	COPR		30	-0.001	-0.010	-0.028	0.010	0.030	67291	
	1189	3:956								
7866	25		26	0.028	-0.001	0.008	0.028	0.029	16299	
	2299	4:1512								
7867	8		5	-0.023	0.009	-0.016	0.025	0.029	9210	
	2273	4:1382								
7868	8		51	-0.012	-0.004	0.027	0.013	0.029	19435	
	2284	4:1437								
7869	8		23	-0.026	0.012	0.007	0.028	0.029	16293	
	2259	4:1311								
7870	8		39	-0.009	0.002	0.028	0.009	0.029	43017	
	5100	7:510								
7871	P519		60	-0.012	-0.026	0.004	0.029	0.029	36585	
	2172	4:874								
7872	COPR		38	0.014	0.025	-0.002	0.029	0.029	91106	
	1171	3:866								
7873	RCA2		5	-0.020	0.001	-0.021	0.020	0.029	22562	
	5529	8:155								
7874	P548		38	-0.017	-0.006	-0.022	0.018	0.029	24615	
	1295	3:1486								
7875	8		36	-0.016	-0.015	0.018	0.022	0.029	26560	
	2283	4:1432								
7876	RCA2		48	0.001	0.004	-0.028	0.004	0.029	83887	
	1200	3:1011								
7877	17		23	-0.015	0.013	-0.020	0.020	0.029	2139	
	5576	8:393								
7878	P548		54	-0.003	-0.002	-0.028	0.003	0.028	30090	
	1292	3:1471								
7879	COPR		42	-0.011	0.008	0.025	0.013	0.028	93565	
	1164	3:831								
7880	RCA2		47	0.008	0.002	0.027	0.008	0.028	73332	
	1195	3:986								
7881	COPR		31	0.010	0.012	-0.023	0.016	0.028	77075	
	2239	4:1211								
7882	P519		14	0.028	-0.001	-0.000	0.028	0.028	57147	
	1337	3:1696								
7883	P548		33	-0.004	0.002	-0.028	0.004	0.028	20123	
	1265	3:1336								
7884	P548		48	0.007	0.003	-0.027	0.008	0.028	26566	
	1262	3:1321								
7885	P519		53	0.019	-0.020	0.004	0.028	0.028	64740	
	1329	3:1656								
7886	4		54	-0.025	0.009	0.006	0.027	0.028	20763	
	2304	4:1537								
7887	RCA2		34	-0.021	0.016	0.007	0.027	0.028	42769	
	3075	5:385								
7888	8		3	-0.007	-0.005	-0.026	0.009	0.027	17070	
	2250	4:1266								
7889	P548		3	0.008	-0.006	0.026	0.010	0.027	46622	
	2127	4:648								
7890	P548		53	-0.002	-0.025	-0.010	0.025	0.027	31948	
	1268	3:1351								
7891	17		P548	-0.019	0.003	-0.019	0.019	0.027	49261	
	5522	8:120								
7892	8		29	-0.002	0.026	-0.006	0.027	0.027	19288	
	2271	4:1372								
7893	P519		CASN	-0.000	0.004	-0.027	0.004	0.027	37217	
	5541	8:215								
7894	P519		24	0.021	-0.002	-0.017	0.021	0.027	49996	
	1356	3:1791								
7895	8		16	0.006	-0.015	0.022	0.016	0.027	30542	

	5096	7:490								
7896	COPR		15	0.005	0.018	0.020	0.019	0.027	72191	
	1165	3:836								
7897	RCA2		45	0.013	0.002	0.024	0.013	0.027	52807	
	1220	3:1111								
7898	8		3	0.009	0.012	0.023	0.015	0.027	17070	
	5109	7:555								
7899	39		4	0.002	-0.020	0.017	0.020	0.027	28415	
	2305	4:1542								
7900	CASN		RCA2	0.001	-0.004	0.026	0.004	0.027	48817	
	6005	9:35								
7901	34		3	-0.024	-0.003	0.011	0.024	0.027	15000	
	5153	7:776								
7902	8		59	-0.003	0.026	0.001	0.026	0.026	57391	
	5095	7:485								
7903	CSST		5	0.018	-0.014	-0.013	0.023	0.026	95738	
	2110	4:563								
7904	P548		45	0.020	-0.001	0.017	0.020	0.026	25423	
	1282	3:1421								
7905	P548		42	0.025	0.001	0.006	0.025	0.026	27105	
	1287	3:1446								
7906	P519		55	0.023	0.008	0.008	0.025	0.026	68901	
	1353	3:1776								
7907	RCA2		54	0.010	-0.006	-0.023	0.012	0.026	48530	
	1230	3:1161								
7908	CSST		9	0.005	-0.009	0.024	0.010	0.026	47605	
	1112	3:571								
7909	55		29	0.021	-0.009	-0.012	0.023	0.026	15311	
	2311	4:1574								
7910	COPR		1	-0.001	0.009	0.024	0.009	0.026	82498	
	1157	3:796								
7911	P519		50	0.025	-0.004	0.004	0.025	0.025	46783	
	1358	3:1801								
7912	CASN		15	0.018	0.016	-0.008	0.024	0.025	61900	
	1041	3:216								
7913	17		P519	0.013	-0.014	0.016	0.019	0.025	43900	
	5546	8:240								
7914	CSST		48	0.005	-0.010	-0.022	0.011	0.025	29760	
	5081	7:415								
7915	CSST		59	0.019	-0.015	-0.004	0.025	0.025	43744	
	1114	3:581								
7916	P548		25	-0.008	-0.009	0.021	0.012	0.025	36707	
	2133	4:678								
7917	CSST		57	0.002	0.009	0.022	0.010	0.024	53470	
	1090	3:461								
7918	13		3	0.001	0.010	0.022	0.011	0.024	7395	
	2294	4:1487								
7919	RCA2		40	-0.001	0.023	-0.006	0.023	0.024	50116	
	3067	5:345								
7920	RCA2		1	0.001	-0.007	0.022	0.007	0.023	45078	
	1218	3:1101								
7921	CASN		6	-0.011	0.003	0.020	0.011	0.023	104907	
	1063	3:326								
7922	RCA2		7	0.007	-0.005	-0.022	0.009	0.023	51658	
	1192	3:971								
7923	12		41	-0.007	0.006	-0.021	0.009	0.023	11889	
	5128	7:651								
7924	CSST		47	0.002	-0.004	-0.023	0.005	0.023	40465	
	1071	3:366								
7925	RCA2		57	0.001	-0.010	-0.021	0.010	0.023	59295	
	1215	3:1086								
7926	CASN		30	0.003	0.009	0.021	0.010	0.023	57051	
	2026	4:141								
7927	42		16	-0.001	0.022	-0.005	0.022	0.023	14123	
	5112	7:571								
7928	CASN		9	0.017	-0.002	0.016	0.017	0.023	95613	

	1050	3:261								
7929	P519		46	0.013	0.002	0.018	0.013	0.023	65348	
	1334	3:1681								
7930	RCA2		44	-0.019	0.004	-0.012	0.019	0.023	56568	
	1208	3:1051								
7931	COPR		6	0.007	0.006	-0.020	0.009	0.022	115157	
	1187	3:946								
7932	RCA2		24	0.005	0.002	0.022	0.006	0.022	30049	
	1232	3:1171								
7933	CSST		55	0.002	-0.003	0.022	0.004	0.022	66351	
	1400	3:2011								
7934	39		12	0.010	-0.010	0.016	0.015	0.022	20450	
	5130	7:661								
7935	8		26	-0.000	-0.002	0.022	0.002	0.022	14750	
	2258	4:1306								
7936	CSST		33	0.013	-0.006	0.016	0.015	0.022	46928	
	1079	3:406								
7937	CASN		P548	0.004	-0.009	0.019	0.010	0.022	104665	
	6002	9:20								
7938	3		56	-0.020	-0.006	0.006	0.021	0.022	26925	
	5159	7:806								
7939	RCA2		29	0.012	0.001	-0.017	0.013	0.021	38785	
	5066	7:340								
7940	CASN		46	-0.006	-0.001	0.020	0.007	0.021	75551	
	1024	3:131								
7941	P548		53	0.007	-0.012	0.016	0.014	0.021	31948	
	1267	3:1346								
7942	RCA2		57	0.018	0.004	0.011	0.018	0.021	59295	
	1214	3:1081								
7943	COPR		40	-0.005	0.020	-0.005	0.021	0.021	92564	
	3103	5:525								
7944	P548		46	0.007	-0.016	-0.012	0.018	0.021	30480	
	1272	3:1371								
7945	9		41	0.013	-0.012	0.012	0.017	0.021	25232	
	5138	7:701								
7946	CASN		38	0.015	0.011	0.008	0.019	0.021	80814	
	1047	3:246								
7947	8		41	-0.011	0.018	-0.001	0.021	0.021	34519	
	2260	4:1316								
7948	10		59	0.005	-0.016	0.012	0.017	0.021	15554	
	5123	7:626								
7949	8		34	-0.015	-0.005	0.013	0.016	0.021	31231	
	3119	5:605								
7950	8		49	0.008	0.006	0.018	0.010	0.021	29246	
	2281	4:1422								
7951	17		1	0.010	-0.007	-0.016	0.012	0.020	20711	
	5578	8:403								
7952	RCA2		2	-0.011	0.016	0.005	0.020	0.020	74901	
	1242	3:1221								
7953	COPR		8	-0.003	0.001	0.020	0.003	0.020	52983	
	3109	5:555								
7954	RCA2		20	-0.006	-0.000	-0.019	0.006	0.020	34862	
	2053	4:276								
7955	P548		2	0.008	0.005	0.018	0.009	0.020	29069	
	1304	3:1531								
7956	CSST		6	0.019	0.003	0.006	0.019	0.020	39544	
	1125	3:636								
7957	P548		11	0.011	-0.005	0.016	0.012	0.020	26044	
	1303	3:1526								
7958	CASN		54	-0.004	-0.005	0.018	0.007	0.019	77541	
	1044	3:231								
7959	CASN		8	0.005	-0.009	-0.016	0.010	0.019	42667	
	5088	7:450								
7960	CSST		45	-0.018	0.006	0.001	0.019	0.019	60415	
	1096	3:491								
7961	COPR		50	-0.011	-0.015	0.001	0.019	0.019	69274	

	2241	4:1221								
7962	51		36	-0.016	-0.008	0.006	0.018	0.019	10071	
	2325	4:1646								
7963	RCA2		26	-0.016	-0.004	0.010	0.016	0.019	22264	
	2056	4:291								
7964	17		32	0.013	-0.009	-0.010	0.016	0.019	14112	
	5575	8:388								
7965	P548		16	-0.014	0.004	0.011	0.015	0.019	31953	
	5031	7:165								
7966	RCA2		46	0.007	0.007	-0.016	0.010	0.019	44901	
	1211	3:1066								
7967	P519		41	0.011	-0.011	0.009	0.016	0.018	64393	
	2178	4:904								
7968	CASN		COPR	0.003	-0.000	0.018	0.003	0.018	10331	
	3005	5:35								
7969	P519		9	-0.000	-0.016	0.009	0.016	0.018	88538	
	1359	3:1806								
7970	8		3	-0.005	-0.011	-0.014	0.012	0.018	17070	
	2251	4:1271								
7971	CASN		COPR	-0.000	0.003	0.018	0.003	0.018	10331	
	1002	3:21								
7972	CSST		48	0.012	-0.007	-0.010	0.014	0.018	29760	
	1076	3:391								
7973	P548		8	-0.014	-0.003	0.011	0.014	0.018	62342	
	3037	5:195								
7974	3		60	0.017	0.001	0.004	0.017	0.018	17740	
	2291	4:1472								
7975	P548		39	-0.016	-0.008	-0.000	0.018	0.018	19619	
	5035	7:185								
7976	P548		33	0.006	-0.007	-0.015	0.009	0.017	20123	
	1264	3:1331								
7977	32		5	0.015	0.008	-0.001	0.017	0.017	18375	
	5573	8:378								
7978	8		12	-0.011	0.013	-0.000	0.017	0.017	22817	
	5098	7:500								
7979	P519		44	-0.000	0.010	0.014	0.010	0.017	77095	
	1332	3:1671								
7980	RCA2		29	0.007	-0.012	-0.010	0.014	0.017	38785	
	1244	3:1231								
7981	RCA2		21	0.014	-0.010	0.002	0.017	0.017	37043	
	1247	3:1246								
7982	8		29	0.007	0.015	-0.000	0.017	0.017	19288	
	5110	7:560								
7983	P548		45	-0.015	-0.000	-0.008	0.015	0.017	25423	
	5029	7:155								
7984	COPR		7	0.016	-0.005	-0.005	0.016	0.017	89591	
	1130	3:661								
7985	CASN		P519	-0.006	0.002	-0.016	0.006	0.017	37217	
	2004	4:30								
7986	CASN		RCA2	-0.007	-0.004	0.015	0.008	0.017	48817	
	3003	5:25								
7987	41		23	-0.003	0.002	0.017	0.003	0.017	21320	
	2301	4:1522								
7988	P548		56	0.012	0.001	0.012	0.012	0.017	21147	
	1301	3:1516								
7989	55		48	0.005	0.010	-0.012	0.011	0.017	37248	
	1385	3:1936								
7990	35		23	-0.016	0.003	0.004	0.016	0.016	25145	
	2302	4:1527								
7991	RCA2		21	0.011	-0.003	-0.012	0.011	0.016	37043	
	5059	7:305								
7992	3		29	-0.010	0.012	-0.002	0.016	0.016	2739	
	5161	7:816								
7993	RCA2		47	-0.015	0.005	-0.003	0.016	0.016	73332	
	1196	3:991								
7994	COPR		CASN	-0.004	0.002	-0.015	0.005	0.016	10331	

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     6001    9:15
7995 RCA2            27                0.008   0.013  -0.003   0.015   0.015   39762
     5058    7:300
7996 CASN            P548             -0.008  -0.004  -0.013   0.009   0.015  104665
     2003    4:25
7997 CASN            1                -0.003   0.015   0.002   0.015   0.015   72167
     5566    8:340
7998 CASN            48               -0.009   0.012   0.002   0.015   0.015  113513
     1014    3:81
7999 RCA2            25               -0.006   0.013  -0.003   0.014   0.015   37540
     2054    4:281
8000 CASN            P548             -0.006   0.000  -0.014   0.006   0.015  104665
     1004    3:31
8001 P548            1                -0.006   0.009   0.010   0.011   0.014   35309
     5523    8:125
8002 P548            6                 0.001   0.013  -0.005   0.013   0.014   29868
     1311    3:1566
8003 8               60                0.009  -0.002  -0.011   0.009   0.014   12604
     2254    4:1286
8004 RCA2            46               -0.005  -0.013  -0.003   0.014   0.014   44901
     1210    3:1061
8005 CSST            1                -0.000  -0.013  -0.005   0.013   0.014   70975
     1095    3:486
8006 32              26               -0.004  -0.006  -0.011   0.008   0.014   16846
     5572    8:373
8007 RCA2            9                 0.003   0.001   0.013   0.003   0.014   68111
     1235    3:1186
8008 48              54                0.002  -0.013  -0.002   0.013   0.013   36905
     1395    3:1986
8009 COPR            55                0.009  -0.000   0.009   0.009   0.013   87086
     1167    3:846
8010 RCA2            6                -0.009   0.005  -0.008   0.011   0.013   78582
     1249    3:1256
8011 P519            29               -0.000  -0.013  -0.003   0.013   0.013   56466
     1368    3:1851
8012 12              16                0.010  -0.006  -0.005   0.012   0.013    8118
     5127    7:646
8013 CASN            35                0.006   0.011  -0.000   0.012   0.012   81079
     2018    4:100
8014 COPR            9                 0.003   0.012   0.001   0.012   0.012  105913
     1174    3:881
8015 CASN            COPR             -0.002  -0.001   0.012   0.002   0.012   10331
     2005    4:35
8016 55              32               -0.009   0.005   0.005   0.010   0.012   12323
     1384    3:1931
8017 CASN            RCA2             -0.003   0.005   0.010   0.006   0.011   48817
     1003    3:26
8018 CASN            P519             -0.004   0.005  -0.009   0.007   0.011   37217
     1005    3:36
8019 P548            43                0.004   0.010  -0.004   0.010   0.011   37746
     3036    5:190
8020 CASN            P519             -0.006   0.001  -0.009   0.006   0.011   37217
     3002    5:20
8021 RCA2            1                 0.008  -0.005   0.003   0.010   0.010   45078
     6015    9:85
8022 CASN            P548             -0.006  -0.008  -0.001   0.010   0.010  104665
     3001    5:15
8023 CASN            20               -0.001   0.005   0.008   0.005   0.010   61760
     3006    5:40
8024 COPR            1                -0.008   0.005  -0.002   0.009   0.009   82498
     5511    8:65
8025 P519            8                -0.002  -0.006   0.007   0.006   0.009   39987
     3055    5:285
8026 P548            1                 0.001  -0.004  -0.008   0.004   0.009   35309
     1280    3:1411
8027 CSST            32                0.007   0.002  -0.003   0.008   0.008   78664
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     5554    8:280
8028 COPR            35                0.002  -0.001  -0.008   0.002   0.008   91343
     2220    4:1115
8029 21              27                0.002   0.006  -0.005   0.006   0.008   12843
     5145    7:736
8030 55              47               -0.004   0.006  -0.004   0.007   0.008   26219
     1382    3:1921
8031 39              27                0.002   0.002  -0.007   0.003   0.008   12281
     5132    7:671
8032 CASN            RCA2             -0.006   0.003   0.002   0.007   0.007   48817
     2001    4:15
8033 CASN            P519             -0.001  -0.002   0.006   0.002   0.007   37217
     6004    9:30
8034 RCA2            8                -0.001  -0.005  -0.004   0.005   0.007   27613
     3073    5:375
8035 P519            7                 0.002  -0.001  -0.006   0.003   0.006   71625
     1316    3:1591
8036 CSST            46                0.002   0.004  -0.001   0.005   0.005   68269
     1086    3:441
8037 RCA2            50                0.003  -0.002  -0.002   0.004   0.004   27138
     1234    3:1181
8038 FF
8039          Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
8040          ==========================================================
8041                (Relative Confidence of Bearing is in Seconds)
8042
8043 From            To               Grid Bearing     Grid Dist        95% RelConfidence
8044                                                    Grnd Dist      Brg      Dist       PPM
8045 1               3               N87-21-30.43W  12653.403054    0.86   0.012641    0.9991
8046                                                 12654.166512
8047 1               14              N22-13-38.48W   9754.489225    4.50   0.355209   36.4150
8048                                                  9755.175045
8049 1               17              N59-03-12.92W  20704.989517    6.40   0.294412   14.2194
8050                                                 20706.524885
8051 1               51              N54-14-33.71W  13465.775792    5.47   0.190662   14.1590
8052                                                 13466.708725
8053 1               CASN            S89-36-12.14W  72162.894247    1.10   0.010106    0.1400
8054                                                 72167.327373
8055 1               COPR            S89-35-19.61W  82493.286391    0.81   0.011450    0.1388
8056                                                 82498.168140
8057 1               CSST            S85-30-48.16E  70967.806943    0.93   0.034212    0.4821
8058                                                 70973.026417
8059 1               P519            N59-31-34.75W  64542.661107   11.41   1.753757   27.1721
8060                                                 64550.992590
8061 1               P548            N62-10-40.47E  35108.854690   25.08   2.543731   72.4527
8062                                                 35114.225674
8063 1               RCA2            N48-55-50.88W  44906.042838   20.13   3.374425   75.1441
8064                                                 44913.134282
8065 2               CASN            N83-18-01.86W 101017.863640    1.38   0.018015    0.1783
8066                                               101023.620147
8067 2               COPR            N83-58-06.12W 111274.089524    1.14   0.015047    0.1352
8068                                               111280.173379
8069 2               CSST            N81-00-54.98E  43112.405930    2.83   0.159430    3.6980
8070                                                 43115.417692
8071 2               P519            N61-45-13.83W  95120.516126    8.50   1.686342   17.7285
8072                                                 95132.385805
8073 2               P548            N05-44-34.36E  28815.366947    1.46   5.255604  182.3889
8074                                                 28819.672885
8075 2               RCA2            N56-01-50.21W  74785.509364   13.91   2.907693   38.8804
8076                                                 74797.002887
8077 3               8               N83-34-00.61W  17069.203641    2.67   0.014112    0.8267
8078                                                 17070.239891
8079 3               34              N70-07-17.65E  14997.522768    2.75   0.112968    7.5325
8080                                                 14998.486613
8081 3               56              N82-16-07.22E  26910.621372    7.53   0.191939    7.1325
8082                                                 26912.735501
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3	58	S76-00-04.14E	46898.844692	0.72	0.024591	0.5243
			46901.578173			
3	60	N41-15-09.95W	17706.762877	12.79	1.068711	60.3561
			17708.273246			
3	CASN	S88-57-28.41W	59531.054001	1.51	0.011037	0.1854
			59534.599978			
3	COPR	S89-02-09.99W	69861.089693	1.10	0.009801	0.1403
			69865.095186			
3	CSST	S85-47-33.15E	83615.642213	0.92	0.035442	0.4239
			83621.607304			
3	P519	N53-12-28.19W	53679.086755	13.05	2.165771	40.3466
			53685.914944			
3	P548	N70-06-52.37E	46460.496949	20.54	1.948129	41.9309
			46467.504314			
3	RCA2	N36-15-52.60W	35866.285948	20.52	4.293934	119.7206
			35871.882703			
4	8	S82-00-06.02W	14610.870859	2.40	0.047167	3.2282
			14611.861401			
4	54	S80-43-44.28E	20760.598707	3.94	0.042341	2.0395
			20761.992772			
4	CASN	S84-57-40.37W	57249.465119	0.18	0.037355	0.6525
			57253.282175			
4	COPR	S85-39-09.32W	67552.585044	0.08	0.045911	0.6796
			67556.938749			
4	CSST	S83-18-20.68E	86472.819365	0.07	0.042295	0.4891
			86479.597287			
4	P519	N55-08-35.36W	49347.791354	13.06	1.852794	37.5456
			49354.417824			
4	P548	N75-36-01.07E	47681.182644	19.12	1.366280	28.6545
			47688.709112			
4	RCA2	N36-51-32.20W	31212.076649	22.13	3.962072	126.9404
			31217.168214			
5	8	S39-20-12.75W	9198.106789	7.45	0.499019	54.2524
			9198.796264			
5	55	S70-09-18.08E	30151.650022	5.83	0.223572	7.4149
			30153.848295			
5	58	S70-13-01.56E	60189.489134	3.28	0.203521	3.3813
			60193.846525			
5	CASN	S78-11-59.47W	49434.679210	1.49	0.152995	3.0949
			49438.331459			
5	COPR	S80-08-38.31W	59599.596781	1.46	0.155811	2.6143
			59603.868387			
5	CSST	S80-53-14.39E	95729.754050	0.97	0.015536	0.1623
			95737.925108			
5	P519	N54-01-33.11W	39362.886437	14.26	1.697411	43.1221
			39368.454071			
5	P548	N82-57-12.26E	55238.739425	15.47	0.698328	12.6420
			55247.845407			
5	RCA2	N26-52-56.96W	22302.217477	22.05	4.123214	184.8791
			22306.016311			
6	8	N75-40-30.46W	63542.068691	1.37	0.025334	0.3987
			63545.842534			
6	CASN	N83-01-54.58W	104900.758774	1.25	0.019722	0.1880
			104906.830374			
6	COPR	N83-42-03.96W	115151.086405	1.02	0.019762	0.1716
			115157.484365			
6	CSST	N78-48-27.70E	39537.525510	2.83	0.177145	4.4804
			39540.326972			
6	P519	N62-18-52.48W	98916.399444	8.13	1.625190	16.4299
			98928.832827			
6	P548	N01-46-07.65W	29626.279888	3.45	5.193261	175.2924
			29630.736038			
6	RCA2	N57-00-35.95W	78472.684303	13.30	2.795042	35.6180
			78484.816812			
7	CASN	N89-06-01.90W	79258.547700	1.22	0.013466	0.1699
			79263.329630			

7	COPR	N89-15-48.25W	89586.180926	0.94	0.013784	0.1539
			89591.382720			
7	CSST	S86-34-37.55E	63776.493432	1.31	0.024728	0.3877
			63781.126079			
7	P519	N61-12-03.81W	71566.110690	10.66	1.679426	23.4668
			71575.271828			
7	P548	N52-53-20.67E	30048.436452	26.51	3.258627	108.4458
			30053.006351			
7	RCA2	N52-39-03.36W	51503.632353	18.69	3.125024	60.6758
			51511.710706			
8	9	S79-18-02.95E	53727.290167	1.81	0.029839	0.5554
			53730.434131			
8	CASN	S85-58-27.60W	42664.751313	1.05	0.006534	0.1531
			42667.402414			
8	COPR	S86-39-31.76W	52979.536408	0.60	0.013956	0.2634
			52982.712056			
8	CSST	S85-24-54.96E	100674.151244	0.31	0.034149	0.3392
			100681.546308			
8	P519	N40-43-08.87W	39894.444509	13.92	2.691343	67.4616
			39899.622109			
8	P548	N77-06-01.79E	62222.286000	15.31	1.307761	21.0176
			62231.808233			
8	RCA2	N08-57-03.86W	27339.207995	8.69	5.236663	191.5441
			27343.544892			
9	CASN	N85-48-49.20W	95607.839636	1.48	0.012438	0.1301
			95613.296972			
9	COPR	N86-16-17.60W	105906.902912	1.22	0.010970	0.1036
			105912.704493			
9	CSST	N87-40-45.38E	47597.789161	2.69	0.065364	1.3733
			47601.112395			
9	P519	N62-58-13.54W	88483.313714	9.22	1.631094	18.4339
			88494.359119			
9	P548	N18-13-35.46E	25125.845595	11.15	5.093465	202.7181
			25129.598762			
9	RCA2	N57-02-47.65W	67984.886364	15.45	2.846098	41.8637
			67995.336377			
10	8	N74-02-29.31W	71059.240305	1.53	0.036855	0.5187
			71063.333019			
10	9	N58-22-23.76W	18235.751201	0.78	0.023994	1.3158
			18236.728937			
10	12	N61-03-49.28W	52939.081233	2.40	0.167562	3.1652
			52942.394793			
10	16	N56-58-57.87W	45614.730269	2.87	0.232658	5.1005
			45617.649520			
10	39	N44-04-53.77W	37281.332901	7.62	1.135247	30.4508
			37284.494086			
10	41	N52-43-30.87W	43307.611434	4.04	0.433958	10.0204
			43310.616412			
10	59	N48-43-10.01W	15553.423694	0.94	0.022860	1.4698
			15554.264093			
10	CASN	N81-30-53.19W	112107.303298	1.36	0.018828	0.1679
			112113.584353			
10	COPR	N82-16-17.82W	122321.247130	1.14	0.012370	0.1011
			122327.815250			
10	CSST	N70-15-59.95E	34029.754410	3.64	0.311699	9.1596
			34032.108884			
10	P519	N62-11-07.23W	106670.411498	7.73	1.661867	15.5795
			106683.626573			
10	P548	N12-55-14.58W	34296.102491	9.23	5.095824	148.5832
			34301.201640			
10	RCA2	N57-19-37.76W	86216.782927	12.38	2.803488	32.5167
			86229.958762			
11	8	N80-00-37.47W	48508.190407	1.91	0.029340	0.6048
			48511.036894			
11	16	N52-11-39.29W	22402.834079	4.80	0.289462	12.9208
			22404.289232			

11	42	N58-15-02.05W	8358.367362	2.50	0.035075	4.1964	
			8358.838138				
11	45	N44-55-24.03W	10499.692945	5.22	0.196117	18.6784	
			10500.329063				
11	59	S84-26-54.54E	8901.452598	0.74	0.017901	2.0110	
			8901.941474				
11	CASN	N86-33-59.98W	90494.680376	1.52	0.013289	0.1469	
			90499.864392				
11	COPR	N86-58-14.83W	100803.102812	1.23	0.012802	0.1270	
			100808.646458				
11	CSST	N89-35-58.50E	52580.527996	2.36	0.037317	0.7097	
			52584.202786				
11	P519	N62-21-24.88W	83307.063427	9.70	1.670637	20.0540	
			83317.477901				
11	P548	N30-00-08.70E	25756.555012	18.94	4.686135	181.9395	
			25760.403449				
11	RCA2	N55-45-07.17W	62939.655341	16.40	2.955029	46.9502	
			62949.340474				
12	8	S74-33-09.74W	22814.785166	0.81	0.067899	2.9761	
			22816.332773				
12	9	S62-28-32.95E	34733.979538	3.30	0.175789	5.0610	
			34736.182932				
12	16	S84-38-10.27E	8117.361761	1.05	0.017604	2.1687	
			8117.961937				
12	39	N86-43-28.44E	20427.476032	11.61	0.115157	5.6374	
			20429.407684				
12	41	N87-02-04.10E	11884.364733	5.49	0.036941	3.1083	
			11885.306878				
12	59	S66-05-52.95E	37891.415513	3.09	0.146532	3.8671	
			37893.833666				
12	CASN	S81-59-59.87W	65184.482409	0.38	0.043270	0.6638	
			65188.827285				
12	COPR	S83-01-20.42W	75438.833061	0.16	0.056815	0.7531	
			75443.692506				
12	CSST	S79-46-57.44E	79624.084753	0.11	0.071185	0.8940	
			79630.340598				
12	P519	N63-17-24.15W	53751.464676	13.08	1.441946	26.8262	
			53758.679097				
12	P548	N78-34-25.94E	39443.094080	23.83	1.128446	28.6095	
			39449.324148				
12	RCA2	N51-25-41.30W	33567.992725	26.29	3.052936	90.9478	
			33573.465131				
13	3	S40-49-59.90W	7392.588245	2.50	0.159584	21.5871	
			7393.051124				
13	8	S80-24-51.37W	22104.071608	0.46	0.022725	1.0281	
			22105.507883				
13	28	S75-33-40.90E	8552.078286	1.21	0.024857	2.9065	
			8552.648405				
13	40	S87-08-27.88E	17706.521072	3.98	0.025188	1.4225	
			17707.837326				
13	43	N29-50-04.98E	3834.925072	6.55	0.266247	69.4268	
			3835.203272				
13	60	N64-56-31.20W	18224.546764	14.24	0.496734	27.2563	
			18226.178293				
13	CASN	S84-04-38.78W	64700.282183	0.84	0.020992	0.3244	
			64704.410058				
13	COPR	S84-49-17.50W	74991.010228	0.55	0.030960	0.4128	
			74995.626741				
13	CSST	S81-30-31.59E	79427.213272	0.49	0.074401	0.9367	
			79433.226386				
13	P519	N60-57-20.36W	54699.412127	13.14	1.634891	29.8886	
			54706.598853				
13	P548	N75-16-40.82E	40175.496122	23.73	1.442920	35.9154	
			40181.727803				
13	RCA2	N48-09-27.12W	34966.196138	24.89	3.376252	96.5576	
			34971.797804				

14	51	S80-53-15.43W	7330.022612	0.54	0.021528	2.9370	
			7330.588268				
14	CASN	S82-04-37.22W	69131.119972	0.06	0.069812	1.0098	
			69135.916999				
14	COPR	S83-02-18.94W	79386.441639	0.20	0.081136	1.0220	
			79391.771903				
14	CSST	S78-55-02.49E	75854.913046	0.27	0.054099	0.7132	
			75861.088305				
14	P519	N65-28-09.30W	57089.945523	12.05	1.261789	22.1018	
			57097.764245				
14	P548	N78-02-36.99E	35510.648547	25.64	1.134890	31.9592	
			35516.357309				
14	RCA2	N55-50-11.65W	36456.407220	24.80	2.644973	72.5517	
			36462.450076				
15	27	N70-52-08.98E	11769.945950	7.46	0.189731	16.1200	
			11770.876711				
15	CASN	S84-00-59.13W	61895.802387	0.57	0.034090	0.5508	
			61899.834688				
15	COPR	S84-47-53.25W	72185.881910	0.31	0.043514	0.6028	
			72190.423336				
15	CSST	S81-57-03.92E	82162.306239	0.25	0.064270	0.7822	
			82168.630859				
15	P519	N59-15-23.69W	52386.417844	13.20	1.690697	32.2736	
			52393.371355				
15	P548	N75-56-14.61E	42939.762334	21.84	1.365709	31.8052	
			42946.478237				
15	RCA2	N44-38-13.69W	33094.727642	24.54	3.563077	107.6630	
			33100.074434				
16	8	S79-58-17.77W	30539.027113	0.90	0.064510	2.1124	
			30541.138388				
16	42	S48-36-47.52E	14118.685077	5.97	0.273784	19.3916	
			14119.626241				
16	45	S58-31-11.26E	12060.999069	4.21	0.103850	8.6104	
			12061.854336				
16	59	S61-12-46.15E	30305.336156	3.98	0.213482	7.0444	
			30307.312266				
16	CASN	S83-28-14.04W	73106.120831	0.23	0.048938	0.6694	
			73111.084051				
16	COPR	S84-12-52.38W	83386.663044	0.06	0.060247	0.7225	
			83392.136172				
16	CSST	S79-13-57.18E	71539.127129	0.04	0.063109	0.8822	
			71544.851768				
16	P519	N66-02-56.73W	61383.117773	11.56	1.259446	20.5178	
			61391.433434				
16	P548	N74-20-22.99E	31758.453812	28.73	1.452714	45.7426	
			31763.514855				
16	RCA2	N57-42-50.66W	40603.802588	23.14	2.544598	62.6690	
			40610.472871				
17	8	S55-27-45.44W	14378.125385	5.77	0.355023	24.6919	
			14379.197361				
17	23	N26-58-58.10E	2124.377573	13.33	0.316160	148.8247	
			2124.573637				
17	32	S45-48-25.59E	14100.803469	9.04	0.492290	34.9122	
			14101.820241				
17	51	S67-51-48.97E	7373.651607	8.07	0.093065	12.6213	
			7374.249388				
17	CASN	S78-25-15.14W	55533.758318	1.09	0.143499	2.5840	
			55537.837091				
17	COPR	S80-09-00.92W	65702.020066	1.13	0.149546	2.2761	
			65706.699801				
17	CSST	S79-37-42.46E	89978.091444	0.89	0.020360	0.2263	
			89985.747227				
17	P519	N59-44-58.52W	43838.709169	13.79	1.453681	33.1598	
			43844.889952				
17	P548	N83-17-37.46E	49144.165104	17.67	0.676564	13.7669	
			49152.250599				

17	RCA2	N40-29-24.56W	24791.895108	27.67	3.498075	141.0975
			24796.105572			
18	8	S84-17-21.87W	21652.630887	1.09	0.020382	0.9413
			21654.007124			
18	19	S15-25-19.49E	1450.020548	5.64	0.075546	52.0998
			1450.111333			
18	28	S85-56-12.78E	8553.733160	0.91	0.027283	3.1896
			8554.291247			
18	CASN	S85-24-25.62W	64311.171692	1.06	0.020273	0.3152
			64315.183606			
18	COPR	S85-58-17.24W	74619.024865	0.74	0.024864	0.3332
			74623.512765			
18	CSST	S82-37-26.20E	79464.418490	0.67	0.070146	0.8827
			79470.321236			
18	P519	N59-26-43.58W	55240.811474	13.08	1.752079	31.7171
			55247.991848			
18	P548	N73-17-43.14E	40829.878318	23.40	1.631951	39.9695
			40836.153973			
18	RCA2	N46-04-16.69W	35821.679371	23.90	3.567817	99.5994
			35827.368054			
19	8	S88-01-25.79W	21943.824573	1.77	0.019507	0.8889
			21945.187390			
19	54	S80-58-42.94E	13190.542871	0.68	0.021599	1.6375
			13191.354201			
19	CASN	S86-40-13.44W	64599.305550	1.29	0.019148	0.2964
			64603.241173			
19	COPR	S87-03-30.96W	74918.957555	0.94	0.019554	0.2610
			74923.354107			
19	CSST	S83-35-40.33E	78913.878842	0.88	0.063995	0.8109
			78919.626329			
19	P519	N58-25-11.03W	56292.478357	12.98	1.845494	32.7840
			56299.714026			
19	P548	N71-15-48.64E	40888.041579	23.40	1.828846	44.7281
			40894.267355			
19	RCA2	N44-55-44.13W	37076.507781	23.02	3.696215	99.6916
			37082.342250			
20	8	S85-54-49.40W	19090.935466	0.73	0.017770	0.9308
			19092.157867			
20	25	N65-10-03.29E	7010.346732	2.61	0.065445	9.3355
			7010.821978			
20	26	N43-36-47.72W	12617.986392	11.75	0.638660	50.6151
			12619.019312			
20	CASN	S85-57-20.15W	61755.679399	0.95	0.018006	0.2916
			61759.562155			
20	COPR	S86-27-41.23W	72069.285206	0.63	0.023745	0.3295
			72073.655415			
20	CSST	S83-24-00.58E	81852.037600	0.54	0.057711	0.7051
			81858.152272			
20	P519	N57-21-03.61W	53525.020682	13.10	1.850708	34.5765
			53532.004698			
20	P548	N73-14-27.50E	43455.309718	21.76	1.625842	37.4141
			43462.008249			
20	RCA2	N42-15-04.73W	34647.085412	23.06	3.799195	109.6541
			34652.605129			
21	8	N88-07-30.68W	20075.326434	1.80	0.012647	0.6300
			20076.570313			
21	9	S74-06-30.21E	34029.234326	1.81	0.031658	0.9303
			34031.192104			
21	27	N51-35-33.94E	12830.843779	8.00	0.481153	37.4997
			12831.803064			
21	39	N70-30-27.06E	23677.199021	11.49	0.566666	23.9330
			23679.299155			
21	48	S79-00-21.64E	51577.655417	2.00	0.126612	2.4548
			51581.419703			
21	56	N84-16-10.85E	23681.480478	8.23	0.144509	6.1022
			23683.371137			

21	CASN	S87-51-41.50W	62667.708748	1.29	0.012737	0.2032
			62671.518514			
21	COPR	S88-05-29.47W	72994.551488	0.93	0.013228	0.1812
			72998.825842			
21	CSST	S84-44-26.73E	80626.861933	0.83	0.047300	0.5867
			80632.719578			
21	P519	N56-09-59.46W	55485.786980	12.86	1.969619	35.4977
			55492.912497			
21	P548	N70-16-52.48E	43115.708779	21.97	1.910843	44.3190
			43122.266987			
21	RCA2	N41-19-06.22W	36832.379079	21.81	3.934598	106.8244
			36838.171130			
22	3	N80-44-29.13W	2429.220671	1.28	0.013660	5.6231
			2429.362589			
22	4	N48-26-14.05W	6536.174611	10.18	0.238524	36.4930
			6536.602772			
22	8	N83-12-53.73W	19495.839018	2.39	0.015629	0.8017
			19497.024278			
22	29	S16-35-39.74W	1611.804877	2.05	0.056204	34.8701
			1611.897267			
22	34	N64-52-22.80E	12929.913086	3.07	0.134511	10.4031
			12930.745369			
22	54	N86-21-43.95E	15630.344537	0.23	0.017783	1.1377
			15631.285207			
22	56	N80-36-54.12E	24597.664984	8.23	0.222858	9.0601
			24599.600045			
22	58	S75-44-33.19E	44478.386089	0.74	0.024333	0.5471
			44480.983581			
22	CASN	S89-21-35.34W	61922.646260	1.47	0.012329	0.1991
			61926.338858			
22	COPR	S89-22-40.73W	72253.035330	1.08	0.011669	0.1615
			72257.182487			
22	CSST	S85-56-36.47E	81196.137003	0.96	0.033667	0.4146
			81201.940191			
22	P519	N54-21-36.16W	55844.465408	12.72	2.098373	37.5753
			55851.573034			
22	P548	N68-35-10.12E	44354.600087	21.28	2.074327	46.7669
			44361.295256			
22	RCA2	N38-51-22.89W	37638.117898	20.62	4.130853	109.7518
			37643.993721			
23	8	S51-53-40.12W	16276.974857	8.06	0.608240	37.3681
			16278.290284			
23	26	N79-38-36.66W	2510.168266	1.82	0.014019	5.5848
			2510.415634			
23	32	S37-57-46.29E	14868.484673	10.72	0.829153	55.7658
			14869.650069			
23	35	S84-14-31.31E	25142.007483	0.62	0.022597	0.8988
			25144.566215			
23	41	S80-56-58.95E	21316.493625	4.40	0.046577	2.1850
			21318.458316			
23	CASN	S76-44-50.76W	56882.270796	2.24	0.251610	4.4233
			56886.803645			
23	COPR	S78-41-45.52W	66997.118563	2.12	0.246985	3.6865
			67002.308551			
23	CSST	S78-19-24.89E	89393.963389	1.68	0.043003	0.4811
			89402.129758			
23	P519	N62-31-37.45W	43769.037755	12.64	1.170885	26.7515
			43775.481049			
23	P548	N85-24-15.18E	47998.361784	16.72	0.472124	9.8363
			48006.558645			
23	RCA2	N45-10-07.09W	24058.164509	28.64	2.988587	124.2234
			24062.399768			
24	8	S67-17-28.33W	20142.867767	4.97	0.272719	13.5392
			20144.388049			
24	31	S29-26-30.63E	11379.811593	8.85	0.699352	61.4555
			11380.636491			

24	49	S49-08-19.07E	14052.604433	7.88	0.372455	26.5043	
			14053.679322				
24	58	S64-23-34.21E	48666.419454	3.79	0.276512	5.6818	
			48669.976604				
24	CASN	S80-00-30.98W	62082.406774	1.05	0.138846	2.2365	
			62087.020710				
24	COPR	S81-21-25.16W	72291.806865	1.09	0.144998	2.0057	
			72297.018131				
24	CSST	S79-02-53.28E	83287.551504	1.01	0.016710	0.2006	
			83294.725917				
24	P519	N63-16-24.86W	49942.191746	12.38	1.261778	25.2648	
			49949.276924				
24	P548	N81-43-50.13E	42512.636478	20.24	0.788354	18.5440	
			42519.673779				
24	RCA2	N49-53-53.61W	29853.654379	26.51	2.894626	96.9605	
			29858.749786				
25	3	S53-38-00.43W	10484.886240	3.61	0.190032	18.1243	
			10485.562129				
25	8	S80-22-59.74W	25766.666058	0.29	0.037876	1.4700	
			25768.387612				
25	26	N67-39-33.56W	16288.507815	10.28	0.270288	16.5938	
			16289.886130				
25	56	S81-53-24.15E	18407.234910	8.23	0.093258	5.0664	
			18408.794578				
25	CASN	S83-52-10.66W	68354.948414	0.55	0.029989	0.4387	
			68359.432969				
25	COPR	S84-36-22.83W	78642.253699	0.31	0.041685	0.5301	
			78647.236536				
25	CSST	S80-38-29.36E	75958.435030	0.29	0.069763	0.9184	
			75964.330212				
25	P519	N63-14-29.87W	57597.732691	12.42	1.463599	25.4107	
			57605.404181				
25	P548	N74-47-07.69E	36527.713371	25.59	1.454424	39.8170	
			36533.447786				
25	RCA2	N52-34-04.73W	37349.501078	24.28	2.997191	80.2471	
			37355.551738				
26	5	S53-07-27.61W	5635.670181	8.06	0.201678	35.7860	
			5636.192731				
26	8	S44-34-02.85W	14732.742278	7.89	0.698217	47.3922	
			14733.934728				
26	32	S43-39-22.02E	16826.235385	10.60	0.758812	45.0970	
			16827.555850				
26	CASN	S75-41-32.16W	54591.462142	2.38	0.269635	4.9391	
			54595.819759				
26	COPR	S77-52-30.33W	64670.837585	2.23	0.262895	4.0651	
			64675.856330				
26	CSST	S78-21-34.67E	91903.483786	1.67	0.043583	0.4742	
			91911.885547				
26	P519	N61-30-14.40W	41376.644406	13.19	1.212822	29.3118	
			41382.740844				
26	P548	N86-08-24.38E	50427.697758	15.87	0.418625	8.3015	
			50436.313668				
26	RCA2	N41-28-17.25W	22034.704671	29.28	3.186845	144.6284	
			22038.586927				
27	8	S76-21-00.30W	30994.435369	3.23	0.182238	5.8797	
			30996.785245				
27	9	S52-40-29.06E	28513.665342	6.20	0.498890	17.4965	
			28515.704499				
27	39	S89-40-15.51E	12265.907766	12.50	0.027939	2.2778	
			12267.166302				
27	48	S66-18-19.61E	44312.093183	0.93	0.023330	0.5265	
			44315.948275				
27	CASN	S81-55-34.96W	73406.076242	0.80	0.120900	1.6470	
			73411.550331				
27	COPR	S82-51-26.32W	83657.722358	0.86	0.128283	1.5334	
			83663.772272				

27	CSST	S77-39-44.64E	71893.330214	1.06	0.013737	0.1911	
			71899.563803				
27	P519	N67-47-27.60W	60643.272014	10.62	1.034863	17.0648	
			60651.891694				
27	P548	N77-50-42.63E	31233.146905	27.37	1.078599	34.5338	
			31238.332357				
27	RCA2	N60-11-30.83W	39613.861099	22.53	2.180107	55.0339	
			39620.632583				
28	8	S87-03-10.48W	30117.239132	0.61	0.019510	0.6478	
			30119.187979				
28	40	N82-25-54.45E	9485.147447	8.24	0.075596	7.9699	
			9485.850602				
28	43	N49-25-18.26W	8392.279581	6.88	0.188435	22.4534	
			8392.886350				
28	CASN	S86-25-14.33W	72778.862314	0.86	0.020187	0.2774	
			72783.481080				
28	COPR	S86-48-05.96W	83096.321334	0.60	0.026179	0.3150	
			83101.407470				
28	CSST	S82-13-28.64E	70926.702976	0.68	0.067241	0.9480	
			70932.064458				
28	P519	N62-55-01.00W	63012.035834	11.72	1.524157	24.1883	
			63020.295327				
28	P548	N68-01-02.44E	32971.718669	27.76	2.042155	61.9366	
			32976.828443				
28	RCA2	N53-26-30.08W	42740.237085	21.97	2.989937	69.9560	
			42747.071132				
29	3	N45-01-32.62W	2738.457656	3.90	0.035316	12.8962	
			2738.614386				
29	8	N78-29-28.81W	19286.742926	2.98	0.031668	1.6419	
			19287.892757				
29	34	N59-57-44.93E	14054.167914	3.25	0.185900	13.2274	
			14055.055989				
29	55	N87-16-50.35E	15309.831792	0.21	0.015752	1.0289	
			15310.714784				
29	56	N77-20-15.91E	25345.161651	8.28	0.300138	11.8420	
			25347.125634				
29	58	S77-48-47.32E	44573.211738	0.48	0.030054	0.6743	
			44575.761886				
29	CASN	N89-12-18.02W	61464.375399	1.66	0.012082	0.1966	
			61467.968436				
29	COPR	N89-23-35.60W	71792.481226	1.24	0.012042	0.1677	
			71796.517632				
29	CSST	S87-02-55.70E	81561.211569	1.09	0.020614	0.2527	
			81566.943967				
29	P519	N52-48-42.62W	56391.015740	12.56	2.214667	39.2734	
			56398.127461				
29	P548	N66-58-55.04E	45364.888420	20.74	2.231929	49.1995	
			45371.682966				
29	RCA2	N36-53-02.97W	38575.046359	19.56	4.294346	111.3245	
			38581.023772				
30	8	S67-24-27.99W	14960.837776	5.12	0.207135	13.8451	
			14961.922594				
30	CASN	S81-11-03.45W	57046.183770	0.70	0.097374	1.7069	
			57050.256455				
30	COPR	S82-27-16.75W	67284.862873	0.79	0.105424	1.5668	
			67289.516904				
30	CSST	S80-56-34.83E	87631.809020	0.65	0.032039	0.3656	
			87639.089814				
30	P519	N58-25-12.63W	46763.054719	13.23	1.565311	33.4732	
			46769.553011				
30	P548	N80-08-15.27E	47541.790643	18.54	0.942318	19.8208	
			47549.517485				
30	RCA2	N40-21-33.02W	27898.628686	25.15	3.579433	128.3014	
			27903.310185				
31	8	N84-57-18.95W	24269.009614	2.52	0.017569	0.7239	
			24270.466851				

31	49	N81-53-58.70E	5085.014330	7.97	0.043001	8.4563
			5085.324884			
31	58	S73-48-08.30E	39875.563728	0.48	0.037514	0.9408
			39877.864772			
31	CASN	S89-15-38.49W	66740.040429	1.59	0.016031	0.2402
			66743.967658			
31	COPR	S89-17-27.62W	77070.381568	1.20	0.015036	0.1951
			77074.743720			
31	CSST	S85-33-40.96E	76406.172225	1.21	0.041805	0.5471
			76411.582721			
31	P519	N57-11-05.14W	59732.098961	12.44	1.964214	32.8837
			59739.654201			
31	P548	N66-17-01.28E	39841.696402	23.58	2.285544	57.3656
			39847.683057			
31	RCA2	N44-17-30.58W	40710.577141	21.21	3.806417	93.4995
			40716.900172			
32	5	N61-23-51.47W	18365.035742	8.77	0.342944	18.6737
			18366.366438			
32	40	N75-40-29.22E	18088.030004	5.97	0.181772	10.0493
			18089.296324			
32	55	S83-16-14.14E	12322.147609	0.54	0.015035	1.2202
			12322.871151			
32	CASN	S88-49-48.37W	64527.245265	1.50	0.013204	0.2046
			64531.081938			
32	COPR	S88-55-14.64W	74857.071109	1.12	0.012000	0.1603
			74861.354315			
32	CSST	S85-21-18.61E	78656.026056	1.06	0.042418	0.5393
			78661.639503			
32	P519	N56-22-10.00W	57624.324165	12.66	1.994389	34.6102
			57631.647928			
32	P548	N68-05-05.01E	41711.917671	22.68	2.122009	50.8730
			41718.208756			
32	RCA2	N42-25-02.52W	38854.004858	21.39	3.911961	100.6836
			38860.063274			
33	CASN	N89-03-36.18W	96131.377573	1.08	0.016316	0.1697
			96137.251642			
33	COPR	N89-12-03.74W	106458.788641	0.85	0.016625	0.1562
			106465.048755			
33	CSST	S85-45-10.09E	46921.914807	1.92	0.033342	0.7106
			46925.380679			
33	P519	N66-22-34.29W	86863.655064	9.17	1.352040	15.5651
			86874.844133			
33	P548	N21-00-56.73E	19778.427012	16.39	4.836144	244.5161
			19781.460901			
33	RCA2	N61-21-20.69W	65874.927001	16.01	2.398347	36.4076
			65885.314465			
34	8	S84-08-32.98W	31228.688135	0.07	0.025403	0.8134
			31230.768004			
34	56	S83-17-01.65E	12648.886413	12.57	0.073157	5.7836
			12649.956079			
34	58	S62-21-36.22E	35447.293367	2.22	0.090857	2.5632
			35449.574710			
34	CASN	S85-12-00.64W	73884.224206	0.60	0.024032	0.3253
			73889.052461			
34	COPR	S85-43-32.48W	84189.277312	0.37	0.034399	0.4086
			84194.588967			
34	CSST	S80-47-24.29E	70191.244632	0.41	0.068160	0.9711
			70196.684816			
34	P519	N64-38-54.30W	63174.724422	11.55	1.386844	21.9525
			63183.123533			
34	P548	N70-06-40.31E	31462.974348	29.02	1.835986	58.3539
			31467.909752			
34	RCA2	N56-00-16.03W	42600.625309	22.27	2.742078	64.3671
			42607.516579			
35	8	S78-45-06.20W	38563.877049	4.90	0.263439	6.8312
			38567.118686			

35	41	S78-09-51.70W	4050.144232	26.22	0.132223	32.6464
			4050.531440			
35	CASN	S82-32-44.12W	81067.745692	1.82	0.191146	2.3579
			81074.454384			
35	COPR	S83-19-43.74W	91330.973651	1.76	0.192863	2.1117
			91338.324323			
35	CSST	S76-01-04.25E	64438.141993	2.55	0.096729	1.5011
			64444.269957			
35	P519	N70-25-00.22W	67768.345659	8.37	0.760240	11.2182
			67778.533485			
35	P548	N74-24-47.22E	23700.487653	31.83	1.191194	50.2603
			23704.620282			
35	RCA2	N65-09-11.51W	46369.011857	18.22	1.629576	35.1436
			46377.318585			
36	8	N88-02-39.96W	26558.312025	1.47	0.013846	0.5213
			26559.966395			
36	50	N49-34-57.40W	14654.860721	8.33	0.407781	27.8256
			14655.946167			
36	51	N51-24-32.97W	10067.081611	7.32	0.225892	22.4386
			10067.775075			
36	CASN	S88-16-06.64W	69133.895081	1.21	0.013383	0.1936
			69138.117265			
36	COPR	S88-25-36.80W	79462.274080	0.89	0.014566	0.1833
			79466.948366			
36	CSST	S84-28-26.09E	74153.804014	0.94	0.049634	0.6693
			74159.225051			
36	P519	N59-21-22.24W	61100.593606	12.07	1.780493	29.1404
			61108.457637			
36	P548	N66-32-53.91E	37180.397038	24.80	2.211750	59.4870
			37186.068208			
36	RCA2	N47-48-44.43W	41563.679894	21.47	3.477618	83.6696
			41570.227580			
37	7	S06-58-01.33E	13109.089808	3.92	1.132723	86.4075
			13110.164106			
37	CASN	S81-22-59.47W	78545.254566	1.74	0.203147	2.5864
			78551.683118			
37	COPR	S82-19-22.73W	88784.455628	1.69	0.204866	2.3075
			88791.521113			
37	CSST	S75-32-44.28E	67385.808540	2.30	0.086935	1.2901
			67392.150623			
37	P519	N70-39-04.72W	64783.368421	8.91	0.769856	11.8835
			64793.047465			
37	P548	N78-40-28.58E	26060.256049	29.96	0.921458	35.3587
			26064.774507			
37	RCA2	N65-08-25.08W	43371.749708	19.68	1.655562	38.1714
			43379.478868			
38	CASN	S84-09-15.22W	80805.740960	0.94	0.110847	1.3718
			80811.905090			
38	COPR	S84-45-29.13W	91096.500572	0.97	0.116861	1.2828
			91103.242906			
38	CSST	S78-00-25.72E	63921.150169	1.44	0.022880	0.3579
			63926.815168			
38	P519	N68-36-59.67W	68571.618448	9.23	0.954304	13.9169
			68581.484665			
38	P548	N69-13-59.25E	24411.976909	32.62	1.666087	68.2487
			24416.076439			
38	RCA2	N62-38-37.56W	47378.240292	18.94	1.950454	41.1677
			47386.422490			
39	4	S79-25-36.03W	28398.164538	7.65	0.267583	9.4225
			28400.847458			
39	8	S80-18-04.97W	42999.293116	5.87	0.299316	6.9610
			43003.150681			
39	9	S31-09-10.21E	20120.010748	10.46	1.400791	69.6218
			20121.732963			
39	41	S86-17-36.51W	8543.526965	20.12	0.088129	10.3153
			8544.392262			

39	48	S57-55-57.94E	33408.139376	5.20	0.384114	11.4976
			33411.516632			
39	52	S84-30-32.79W	26704.351283	7.59	0.147357	5.5181
			26706.929228			
39	CASN	S83-07-36.38W	85559.093481	2.46	0.229692	2.6846
			85566.654437			
39	COPR	S83-48-39.50W	95832.757006	2.34	0.228472	2.3841
			95841.007439			
39	CSST	S75-13-21.49E	59950.187044	3.77	0.176310	2.9409
			59956.232476			
39	P519	N71-25-20.52W	72170.527867	7.06	0.622894	8.6309
			72181.783834			
39	P548	N70-00-20.30E	19438.919287	34.69	1.354949	69.7029
			19442.420249			
39	RCA2	N67-02-09.30W	50652.707361	15.72	1.382989	27.3034
			50662.067269			
40	8	S85-56-47.71W	39578.930776	1.54	0.056351	1.4238
			39581.794128			
40	CASN	S85-57-39.53W	82243.679681	0.20	0.057742	0.7021
			82249.521083			
40	COPR	S86-21-15.35W	92556.716820	0.32	0.065050	0.7028
			92563.080282			
40	CSST	S79-53-53.62E	61830.600909	0.51	0.032935	0.5327
			61835.758175			
40	P519	N67-16-19.31W	71019.847349	9.65	1.118846	15.7540
			71029.694068			
40	P548	N62-20-53.19E	23902.070541	33.52	2.273484	95.1166
			23905.960668			
40	RCA2	N61-02-00.54W	49986.876265	18.82	2.194626	43.9040
			49995.247785			
41	8	S78-49-14.32W	34513.970604	2.40	0.137725	3.9904
			34516.540511			
41	9	S48-38-42.73E	25224.317811	6.09	0.500317	19.8347
			25226.088490			
41	CASN	S82-46-32.60W	77030.058018	0.52	0.099716	1.2945
			77035.695623			
41	COPR	S83-34-05.14W	87298.032519	0.61	0.108212	1.2396
			87304.224100			
41	CSST	S77-30-06.84E	68106.860261	0.84	0.024716	0.3629
			68112.678045			
41	P519	N68-32-11.17W	64346.685259	10.34	1.023159	15.9007
			64355.742895			
41	P548	N74-57-37.32E	27743.219928	31.04	1.315708	47.4245
			27747.789895			
41	RCA2	N61-56-30.32W	43188.787015	21.38	2.086039	48.3005
			43196.110460			
42	8	N84-21-33.28W	40863.041220	1.75	0.014396	0.3523
			40865.510566			
42	45	N05-46-16.93W	3051.580182	3.28	0.221094	72.4522
			3051.770246			
42	59	S71-46-08.46E	16811.171579	1.62	0.021260	1.2646
			16812.123068			
42	CASN	N89-17-49.04W	83230.921867	1.39	0.011421	0.1372
			83235.840389			
42	COPR	N89-25-52.44W	93559.262445	1.10	0.011458	0.1225
			93564.578349			
42	CSST	S86-08-11.69E	59822.791134	1.72	0.031161	0.5209
			59827.068915			
42	P519	N62-48-51.57W	74972.542285	10.53	1.616097	21.5558
			74982.046794			
42	P548	N48-08-29.19E	26835.350401	28.04	3.629778	135.2610
			26839.401266			
42	RCA2	N55-22-10.39W	54590.450331	18.46	2.952047	54.0763
			54598.945559			
43	8	S73-31-49.96W	24717.450581	1.86	0.119749	4.8447
			24719.195409			

43	CASN	S81-24-56.60W	67013.530293	0.08	0.073278	1.0935
			67018.180945			
43	COPR	S82-29-29.31W	77255.230027	0.23	0.085094	1.1015
			77260.418178			
43	CSST	S78-53-16.36E	78113.169866	0.28	0.055094	0.7053
			78119.524972			
43	P519	N64-57-42.50W	54886.423599	12.46	1.290238	23.5074
			54893.940596			
43	P548	N79-26-50.73E	37584.325216	24.33	1.022665	27.2099
			37590.365830			
43	RCA2	N54-25-20.63W	34373.640232	25.86	2.749869	79.9994
			34379.337874			
44	CASN	N89-45-18.63W	85859.728794	1.37	0.015727	0.1832
			85864.817888			
44	COPR	N89-50-11.67W	96189.332752	1.09	0.015834	0.1646
			96194.814660			
44	CSST	S85-18-19.54E	57244.602462	1.82	0.043525	0.7603
			57248.710105			
44	P519	N64-08-32.94W	77037.551883	10.36	1.533756	19.9092
			77047.331709			
44	P548	N45-09-55.07E	24469.690082	29.19	3.816907	155.9851
			24473.389885			
44	RCA2	N57-26-13.02W	56422.891613	18.26	2.781199	49.2920
			56431.682058			
45	8	N88-36-30.58W	40370.212452	0.63	0.013077	0.3239
			40372.823783			
45	59	S62-59-26.17E	18266.449530	3.82	0.113212	6.1978
			18267.561155			
45	CASN	S88-36-28.86W	82942.268342	0.84	0.014099	0.1700
			82947.523116			
45	COPR	S88-42-19.26W	93271.598554	0.61	0.017951	0.1925
			93277.295502			
45	CSST	S83-16-54.79E	60408.489918	0.93	0.052802	0.8741
			60413.066464			
45	P519	N64-48-52.66W	73357.152564	10.31	1.407842	19.1916
			73366.762938			
45	P548	N53-45-59.42E	25159.072304	31.31	3.103072	123.3381
			25162.976047			
45	RCA2	N57-53-54.93W	52663.882222	18.83	2.634758	50.0297
			52672.300290			
46	CASN	S86-15-03.60W	75545.209395	0.06	0.045746	0.6055
			75550.429705			
46	COPR	S86-38-24.42W	85861.129903	0.17	0.052967	0.6169
			85866.868961			
46	CSST	S81-35-00.43E	68263.139704	0.24	0.039165	0.5737
			68268.689862			
46	P519	N64-19-25.24W	65296.933061	10.52	1.312492	20.1004
			65305.860531			
46	P548	N66-45-59.98E	30283.759840	28.00	2.004011	66.1744
			30288.625690			
46	RCA2	N55-56-39.02W	44753.338099	20.35	2.624647	58.6470
			44760.746709			
47	55	N78-38-26.42W	26217.022349	1.19	0.018229	0.6953
			26218.553258			
47	CASN	N87-02-39.06W	102591.001231	1.30	0.015782	0.1538
			102597.011204			
47	COPR	N87-21-41.01W	112904.214147	1.07	0.015973	0.1415
			112910.567018			
47	CSST	N89-39-45.66E	40457.687531	2.97	0.034711	0.8580
			40460.580737			
47	P519	N65-51-03.86W	94160.688146	8.74	1.424587	15.1293
			94172.583629			
47	P548	N01-57-17.96E	22188.925210	1.15	5.229039	235.6599
			22192.276884			
47	RCA2	N61-10-56.85W	73215.880609	14.77	2.462405	33.6321
			73227.245721			

48	8	N81-33-27.18W	71470.102919	0.96	0.084176	1.1778
			71475.384456			
48	9	N88-20-29.53W	17909.877627	9.32	0.014821	0.8275
			17911.130616			
48	54	N75-35-30.19W	36898.039781	3.01	0.165591	4.4878
			36900.756426			
48	55	N78-35-01.49W	37240.883472	3.36	0.137088	3.6811
			37243.575547			
48	56	N65-44-12.69W	29690.550940	3.01	0.112255	3.7808
			29693.288954			
48	CASN	N86-12-44.71W	113503.037657	0.22	0.027492	0.2422
			113511.245857			
48	COPR	N86-34-15.37W	123806.783648	0.31	0.025810	0.2085
			123815.447855			
48	CSST	N85-17-07.96E	29757.052303	1.29	0.010575	0.3554
			29759.597669			
48	P519	N67-09-49.71W	104946.759321	6.50	1.048113	9.9871
			104961.464162			
48	P548	N22-23-12.81W	26371.059405	15.27	4.012438	152.1531
			26375.410676			
48	RCA2	N63-25-11.83W	83806.917560	11.42	1.925187	22.9717
			83821.085194			
49	8	N87-13-17.70W	29243.656660	0.69	0.012067	0.4126
			29245.529382			
49	54	N88-56-39.83E	5749.843260	4.57	0.015799	2.7477
			5750.208319			
49	55	S71-07-03.03E	5265.661194	7.04	0.048185	9.1508
			5265.988525			
49	58	S70-24-15.89E	35303.056460	1.66	0.032391	0.9175
			35305.236839			
49	CASN	S88-44-26.49W	71786.102955	0.90	0.012091	0.1684
			71790.610933			
49	COPR	S88-50-04.41W	82115.747992	0.63	0.015399	0.1875
			82120.719570			
49	CSST	S84-40-33.87E	71450.972215	0.72	0.040381	0.5652
			71456.324031			
49	P519	N60-11-00.62W	63661.891504	11.41	1.683808	26.4492
			63670.195593			
49	P548	N64-02-25.70E	34971.181023	25.29	2.364603	67.6158
			34976.577937			
49	RCA2	N49-39-18.40W	43905.419132	20.51	3.278104	74.6628
			43912.411966			
50	8	S60-48-35.28W	17623.588181	5.00	0.315510	17.9027
			17624.907028			
50	CASN	S78-41-19.39W	59092.789258	1.00	0.143945	2.4359
			59097.144459			
50	COPR	S80-17-23.37W	69267.326839	1.05	0.150668	2.1752
			69272.277664			
50	CSST	S78-55-03.93E	86581.064982	0.91	0.021885	0.2528
			86588.462066			
50	P519	N62-24-29.46W	46724.702311	13.24	1.321768	28.2884
			46731.301604			
50	P548	N83-19-39.74E	45575.183369	19.09	0.672034	14.7456
			45582.696309			
50	RCA2	N46-50-55.42W	26919.620641	28.31	3.114826	115.7084
			26924.198511			
51	8	S73-56-52.68W	19431.838543	2.24	0.103680	5.3356
			19433.191667			
51	CASN	S82-13-05.02W	61802.863929	0.05	0.060327	0.9761
			61807.096265			
51	COPR	S83-15-26.41W	72062.108944	0.20	0.071566	0.9931
			72066.882929			
51	CSST	S80-40-09.17E	82772.996061	0.22	0.049960	0.6036
			82779.643034			
51	P519	N60-54-55.72W	51149.133581	13.04	1.519413	29.7055
			51156.092511			

51	P548	N78-31-48.39E	42833.186986	21.33	1.106737	25.8383
			42840.028124			
51	RCA2	N46-39-51.63W	31522.755538	25.64	3.309641	104.9921
			31527.952759			
52	6	S65-57-48.58E	50108.649562	2.76	0.162904	3.2510
			50111.971825			
52	8	S73-28-28.89W	16483.786984	3.05	0.112261	6.8104
			16484.938469			
52	53	S76-41-49.01E	16284.510761	0.46	0.023995	1.4735
			16285.767591			
52	CASN	S82-29-59.02W	58866.039021	0.15	0.062112	1.0551
			58870.084563			
52	COPR	S83-32-28.68W	69131.153797	0.31	0.072367	1.0468
			69135.750816			
52	CSST	S81-26-01.65E	85502.941092	0.29	0.043847	0.5128
			85509.821448			
52	P519	N58-35-02.37W	49013.189890	13.22	1.629390	33.2439
			49019.870529			
52	P548	N78-24-18.61E	45783.362899	19.80	1.112735	24.3044
			45790.683965			
52	RCA2	N41-56-44.65W	30005.759337	24.83	3.593413	119.7574
			30010.714406			
53	6	S60-52-56.49E	34243.616721	3.75	0.225016	6.5710
			34245.911113			
53	8	S88-17-45.84W	31664.454225	1.56	0.030319	0.9575
			31666.682615			
53	CASN	S86-57-48.15W	74314.283932	0.07	0.039867	0.5365
			74319.420270			
53	COPR	S87-16-16.63W	84635.899161	0.21	0.046494	0.5493
			84641.557750			
53	CSST	S82-32-45.21E	69287.101494	0.27	0.032444	0.4683
			69292.733698			
53	P519	N63-04-21.63W	64689.143055	10.50	1.373615	21.2341
			64697.988945			
53	P548	N65-56-21.95E	31761.101486	26.41	2.061929	64.9200
			31766.204728			
53	RCA2	N54-01-19.72W	44367.559603	20.06	2.758418	62.1720
			44374.905549			
54	8	N87-51-04.66W	34982.744223	1.32	0.012837	0.3670
			34984.927271			
54	CASN	S88-45-20.87W	77535.912570	1.17	0.012072	0.1557
			77540.651292			
54	COPR	S88-50-30.29W	87865.581378	0.89	0.013398	0.1525
			87870.752398			
54	CSST	S84-07-09.27E	65739.838358	1.17	0.053078	0.8074
			65744.662085			
54	P519	N62-38-46.67W	68660.486648	11.13	1.586791	23.1107
			68669.327593			
54	P548	N59-23-18.81E	29854.332000	28.94	2.770977	92.8166
			29858.893167			
54	RCA2	N54-09-50.73W	48368.105725	20.10	2.996823	61.9587
			48375.728237			
55	8	N84-47-00.27W	34333.772422	1.70	0.012698	0.3698
			34335.869550			
55	CASN	N89-54-20.17W	76751.154551	1.34	0.010912	0.1422
			76755.744130			
55	COPR	N89-58-39.62W	87081.053514	1.03	0.011028	0.1266
			87086.063681			
55	CSST	S85-44-32.13E	66343.547025	1.35	0.035159	0.5300
			66348.326186			
55	P519	N61-00-53.40W	68839.207573	11.13	1.709294	24.8302
			68847.981817			
55	P548	N57-15-42.18E	31457.452262	27.05	2.966003	94.2862
			31462.217016			
55	RCA2	N51-54-56.65W	48843.961663	19.62	3.205822	65.6339
			48851.595724			

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56              8               S87-45-30.26W  43661.131262    3.67   0.074764    1.7124
                                               43664.661488
56              9               S38-06-59.27E  14848.710792   11.84   0.919021   61.8923
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56              CASN            S86-52-36.00W  86315.421811    1.34   0.091488    1.0599
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56              COPR            S87-09-20.16W  96636.259889    1.33   0.095963    0.9930
                                               96643.722107
56              CSST            S80-14-31.99E  57556.967916    2.25   0.045633    0.7928
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56              P519            N67-43-35.87W  75269.047262    7.90   0.919548   12.2168
                                               75280.122803
56              P548            N54-24-42.46E  20934.380328   31.01   2.499125  119.3790
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56              RCA2            N62-08-59.73W  54153.941739   15.90   1.889621   34.8935
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57              CASN            S89-29-09.66W  89772.643583    0.74   0.016944    0.1887
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57              COPR            S89-29-09.97W 100103.054412    0.53   0.019609    0.1959
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57              CSST            S83-42-37.04E  53464.289080    0.98   0.045177    0.8450
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57              P519            N66-07-02.67W  80092.507499    9.49   1.312478   16.3870
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57              P548            N39-53-37.77E  20959.051843   29.02   3.917565  186.9152
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57              RCA2            N60-25-58.39W  59168.274549   17.11   2.406560   40.6731
                                               59177.775765
58              8               N78-01-04.68W  63859.011618    1.23   0.013451    0.2106
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58              CASN            N84-25-09.58W 105527.356336    1.16   0.012062    0.1143
                                              105533.583165
58              COPR            N84-57-42.89W 115804.586722    0.94   0.013525    0.1168
                                              115811.151362
58              CSST            N82-10-09.26E  38240.918967    2.78   0.124324    3.2511
                                               38243.672565
58              P519            N63-49-33.47W  98603.908272    8.16   1.517601   15.3909
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58              P548            N03-49-34.84W  27208.705485    5.02   5.133557  188.6733
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58              RCA2            N58-53-26.54W  77928.914388   13.52   2.619783   33.6176
                                               77941.049139
59              8               N80-41-53.30W  57387.086422    1.71   0.025852    0.4505
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59              CASN            N86-22-37.20W  99390.595307    1.43   0.014813    0.1490
                                               99396.302055
59              COPR            N86-45-58.24W 109696.630860    1.18   0.014354    0.1309
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59              CSST            N88-23-25.13E  43736.801977    2.95   0.054316    1.2419
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59              P519            N64-27-03.64W  91616.191455    9.00   1.534071   16.7445
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59              P548            N09-50-35.44E  23512.540249    5.33   5.240146  222.8660
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59              RCA2            N59-12-33.48W  70876.787018   15.13   2.657763   37.4983
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60              8               S24-52-40.95W  12565.603668    7.45   1.230356   97.9146
                                               12566.706288
60              CASN            S73-15-20.27W  49964.183230    4.16   0.432436    8.6549
                                               49968.511497
60              COPR            S76-00-58.48W  59952.415403    3.74   0.402761    6.7180
                                               59957.476464
60              CSST            S78-26-20.36E  97034.463810    2.46   0.108088    1.1139
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60              P519            N58-58-07.31W  36540.927399   12.56   1.130204   30.9298
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60              P548            N87-25-25.96E  55421.799183   12.94   0.295965    5.3402
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60              RCA2            N31-26-10.69W  18291.493172   25.87   3.338886  182.5377
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CASN            COPR            S89-29-12.67W  10330.410830    1.26   0.007208    0.6978
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CASN            CSST            S87-58-31.45E 143000.768076    0.09   0.005704    0.0399
                                              143011.012587
CASN            P519            N26-27-08.35E  37117.915156    7.36   3.339195   89.9618
                                               37122.706171
CASN            P548            N80-42-30.58E 104583.647274    8.82   0.996604    9.5292
                                              104599.496497
CASN            RCA2            N51-55-53.68E  48656.125801   16.25   3.433292   70.5624
                                               48663.785666
FF
                                   Error Propagation
                                   =================

                    Station Coordinate Standard Deviations (FeetUS)

Station                      N            E            Elev
1                         0.131989     0.005168     4.694877
2                         0.249154     0.026976     5.804070
3                         0.152779     0.004837     4.743532
4                         0.011383     0.018236     6.154086
5                         0.180920     0.033364     8.385598
6                         0.231616     0.028629     6.142286
7                         0.166251     0.005798     4.336560
8                         0.062797     0.009107     5.179603
9                         0.254585     0.016642     4.348644
10                        0.273860     0.037304     7.782983
11                        0.245667     0.013645     4.143820
12                        0.021308     0.025861     8.133653
13                        0.080570     0.019217     6.989843
14                        0.035676     0.029176     8.421997
15                        0.043098     0.021103     6.845852
16                        0.007334     0.025252     7.892168
17                        0.154913     0.035291     9.002247
18                        0.108851     0.015917     6.304611
19                        0.139624     0.012197     5.729099
20                        0.089536     0.014157     5.935282
21                        0.134143     0.008146     5.177395
22                        0.154783     0.005148     4.655752
23                        0.295125     0.044073     9.986325
24                        0.163041     0.035356     8.923453
25                        0.047010     0.021343     7.334879
26                        0.302010     0.045158    10.178495
27                        0.147291     0.034511     8.880300
28                        0.098284     0.015197     6.164228
29                        0.176559     0.005394     4.301353
30                        0.109939     0.029248     7.843669
31                        0.183827     0.006359     4.747367
32                        0.166246     0.005841     4.861985
33                        0.179249     0.006852     4.381469
34                        0.060597     0.018507     6.902033
35                        0.325603     0.041524     9.112242
36                        0.139785     0.008213     5.164022
37                        0.305495     0.043616     9.705150
38                        0.179312     0.031720     7.974832
39                        0.450900     0.045251     9.046793
40                        0.059456     0.023052     6.849906
41                        0.109043     0.032418     8.629344
42                        0.204087     0.005055     4.408165
43                        0.038735     0.030137     8.621688
44                        0.207240     0.006477     4.582955
45                        0.112595     0.009346     5.297872
```

```
46                      0.030381      0.020067      6.373001
47                      0.238162      0.012953      4.106181
48                      0.076025      0.006631      4.339832
49                      0.102431      0.007861      5.020414
50                      0.152361      0.036634      9.285589
51                      0.032106      0.025750      7.739312
52                      0.046013      0.024701      7.368537
53                      0.035620      0.017460      5.932051
54                      0.154038      0.007322      5.119146
55                      0.177753      0.004498      4.567799
56                      0.255695      0.026777      6.423897
57                      0.105370      0.008621      4.961188
58                      0.215288      0.021990      5.173817
59                      0.256256      0.015372      4.212170
60                      0.471218      0.052645     10.563546
CASN                    0.025843      0.002794      4.154957
COPR                    0.000000      0.000000      4.125027
CSST                    0.000000      0.000000      4.127305
P519                    1.488089      0.125674     20.254604
P548                    1.895373      0.109425     12.843542
RCA2                    2.123716      0.141292     18.856808

                    Station Coordinate Error Ellipses (FeetUS)
                              Confidence Region = 95%

Station                 Semi-Major    Semi-Minor   Azimuth of       Elev
                           Axis          Axis     Major Axis
1                       0.323160      0.010260      178-41       9.201801
2                       0.613246      0.015046        6-01      11.375781
3                       0.374025      0.009794      178-59       9.297162
4                       0.048950      0.019307       63-29      12.061802
5                       0.450147      0.012198       10-20      16.435490
6                       0.570931      0.019162        6-47      12.038673
7                       0.406956      0.013700        0-31       8.499511
8                       0.155182      0.006557      172-06      10.151847
9                       0.624395      0.010887        3-36       8.523196
10                      0.676417      0.012360        7-41      15.254386
11                      0.602123      0.012767        2-56       8.121748
12                      0.081124      0.012102      129-14      15.941686
13                      0.202055      0.016738      167-23      13.699858
14                      0.111815      0.014949       39-04      16.506830
15                      0.114908      0.024355      156-04      13.417640
16                      0.063122      0.012590      101-56      15.468383
17                      0.388691      0.012837       12-42      17.644101
18                      0.268521      0.020110      172-50      12.356825
19                      0.342557      0.018694      176-06      11.228841
20                      0.221244      0.016839      172-07      11.632953
21                      0.328720      0.012361      177-16      10.147521
22                      0.378900      0.011648      179-16       9.125118
23                      0.730300      0.012264        8-26      19.572861
24                      0.408095      0.014689       12-04      17.489668
25                      0.125730      0.012724      156-06      14.376117
26                      0.747351      0.012944        8-27      19.949508
27                      0.370069      0.012957       13-03      17.405090
28                      0.242788      0.017721      172-14      12.081681
29                      0.432207      0.012007        0-44       8.430508
30                      0.277831      0.018765       14-26      15.373328
31                      0.449983      0.014977      179-28       9.304680
32                      0.407002      0.012000      178-54       9.529326
33                      0.438769      0.016411        0-27       8.587532
34                      0.154859      0.008441      163-16      13.527753
35                      0.803273      0.016815        7-10      17.859688
36                      0.342483      0.013479      177-30      10.121309
37                      0.755120      0.018934        8-00      19.021768
38                      0.445453      0.015593        9-50      15.630402
39                      1.109113      0.016328        5-40      17.731410
```



```
40                      0.154959      0.018738       20-15      13.425586
41                      0.277944      0.016881       16-14      16.913224
42                      0.499576      0.011455        0-32       8.639856
43                      0.118981      0.016576       37-36      16.898219
44                      0.507273      0.015826        0-06       8.982438
45                      0.276276      0.012340      176-00      10.383652
46                      0.087119      0.018793       32-14      12.490867
47                      0.583605      0.015964        2-41       8.047976
48                      0.186517      0.010223      176-07       8.505925
49                      0.251211      0.011255      176-26       9.839843
50                      0.383239      0.015960       13-19      18.199442
51                      0.099978      0.012377       38-32      15.168791
52                      0.127028      0.014293       27-44      14.442085
53                      0.095731      0.016251       24-46      11.626621
54                      0.377275      0.012222      178-00      10.033354
55                      0.435095      0.010952      179-51       8.952733
56                      0.629122      0.014883        5-49      12.590622
57                      0.258317      0.015505      176-49       9.723761
58                      0.529574      0.012135        5-41      10.140507
59                      0.628213      0.014340        3-11       8.255711
60                      1.160435      0.019444        6-18      20.704194
CASN                    0.063403      0.005312        3-55       8.143576
COPR                    0.000000      0.000000        0-00       8.084915
CSST                    0.000000      0.000000        0-00       8.089379
P519                    3.655309      0.030011        4-48      39.698343
P548                    4.646928      0.042222        3-16      25.172910
RCA2                    5.209626      0.044029        3-47      36.958709

                        Relative Error Ellipses (FeetUS)
                              Confidence Region = 95%

Stations                        Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                 Axis          Axis     Major Axis
5               58               0.978743      0.017081       7-49      20.580630


                            Elapsed Time = 00:00:02

SUB25
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Partially Fixed Coordinates
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01 00000086 Adjustment Statistical Summary
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02 00000127 Adjusted Coordinates
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02 00000267 Geoid Heights and Vertical Deflections
02 00000338 Convergence Angles and Grid Factors at Stations
01 00000412 Adjusted Observations and Residuals
02 00000415 Adjusted Coordinate Observations
02 00000427 Adjusted GPS Vector Observations
02 00006948 GPS Vector Residual Summary
01 00008039 Adjusted Bearings and Horizontal Distances
01 00009088 Error Propagation
02 00009091 Station Coordinate Standard Deviations
02 00009161 Station Coordinate Error Ellipses
02 00009233 Relative Error Ellipses
01 00009239 End of File
000A68E1
```

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STAR*NET
000C7C75
```

```
                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:27:04


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.8700 (Horiz), 2.8100 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : None

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                          Summary of Controlling Stations
                          ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Partially Fixed             N                   E            Elev     Description
                          StdErr              StdErr        StdErr
2                             n/a                 n/a     42.650000  FD BM F1044
```



```
PID:EW3857
                                                                  FIXED
6                                n/a                 n/a     88.650000  FD BM W1441
PID:EW9492
                                                                  FIXED
3                                n/a                 n/a     51.339000  FD SBCN0036
                                                                  FIXED
5                                n/a                 n/a    595.990000  FD SBCN0005
                                                                  FIXED

Partially Fixed         Latitude           Longitude         Elev     Description
                        N-StdErr            E-StdErr        StdErr
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
                              FIXED               FIXED          FREE
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
                              FIXED               FIXED          FREE
FF
                         Adjustment Statistical Summary
                         ==============================

                        Iterations              =      3

                        Number of Stations      =     66

                        Number of Observations  =   3231
                        Number of Unknowns      =    190
                        Number of Redundant Obs =   3041

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
               GPS Deltas    3231      3061.218         1.003

                    Total    3231      3061.218         1.003

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                           Adjusted Station Information
                           ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                    dN              dE            dZ
2                             n/a             n/a     -0.000000
3                             n/a             n/a     -0.000000
5                             n/a             n/a     -0.000000
6                             n/a             n/a     -0.000000
8                       -0.024727        0.005403     -0.038210*
9                             n/a             n/a     -0.292812
CASN                    -0.027441       -0.006843     -0.012568*
COPR                    -0.000000       -0.000000     -0.003045*
CSST                    -0.000000       -0.000000      0.065080*
P519                    -0.029952       -0.012273     -0.009048*
P548                    -0.022361       -0.005984     -0.001376*
RCA2                    -0.028209       -0.005940      0.018555*

                         Adjusted Coordinates (FeetUS)

Station                    N                  E            Elev     Description
                  1979266.017619   6077330.940061    137.952225  FD NGS HPGN 05-01
                  1966981.540175   6105497.852637     42.650000  FD BM F1044 PID:EW3857
                  1979849.183031   6064690.981900     51.339000  FD SBCN0036
                  1983794.712752   6062198.001455    325.361830  FD SBCN0016
                  1988875.822298   6053559.752311    595.990000  FD SBCN0005
                  1966040.115615   6109295.698664     88.650000  FD BM W1441 PID:EW9492
```

```
7                 1977522.261350   6084418.554752    105.562833  FD DOT DISC+PCH MKD
130 24
8                 1981761.697744   6047729.260569    143.240066  PSSB
9                 1971787.064415   6100522.520780     13.157188  FD BM V1441 PID:EW9491
10                1962224.537282   6116049.937391     40.623203  FD NGS RINCON
11                1973346.994113   6095502.027319      9.100219  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.453037   6069719.885459    304.283831  12
13                1985442.528340   6069524.707138    198.125750  13
14                1988295.661632   6073640.990681    417.848954  14
15                1985218.711096   6066728.361039    254.780826  15
16                1987079.643345   6077801.703267    363.608658  16
17                1989913.293185   6059573.342235    573.742758  17
18                1983916.203091   6069274.434415    147.392586  18
19                1982518.392061   6069660.034030     94.471816  19
20                1983122.084115   6066771.664979    171.567990  20
21                1981104.906828   6067793.839912     96.533464  21
22                1979458.345259   6067088.554851     57.333004  22-FD CDOT DISC
23                1991806.421194   6060537.224790    825.050573  23
24                1989537.809882   6066310.637076    614.610534  24
25                1986066.189298   6073133.837222    271.695905  25
26                1992257.681334   6058067.951633    827.447298  26
27                1989076.037896   6077848.289682    632.373673  27
28                1983310.126352   6077806.668822    199.611697  28
29                1977913.669376   6066628.231893     17.103983  29
30                1987509.209200   6061542.044325    501.716037  30
31                1979627.624554   6071904.258322     25.118165  31
32                1980083.940112   6069683.568823     47.312447  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.481370   6101288.215826    149.239334  33
34                1984948.723611   6078794.899293    269.650943  34
35                1989284.005858   6085552.380917    977.523995  35
36                1980855.398516   6074272.103690    112.231146  36
37                1990534.580134   6082828.458402    931.211165  37
38                1986996.635777   6085555.307429    719.256254  38
39                1989005.609246   6090114.001036   1216.692897  39
40                1984559.384973   6087209.192730    513.663208  40
41                1988453.294546   6081588.338734    579.487261  41
42                1977745.217039   6088394.429623     54.346445  42
43                1988769.194384   6071432.584599    414.675888  43
44                1978399.590986   6091028.718543     59.265771  44
45                1980781.333917   6088087.568094    214.648752  45
46                1983706.062321   6080553.326791    434.781874  46
47                1973476.271148   6107624.285538     70.231999  47
48                1971268.733980   6118424.902391    667.003673  48
49                1980344.144109   6076938.540060    188.616432  49
50                1990356.909493   6063114.757616    583.075109  50
51                1987134.798112   6066403.474990    383.505230  51
52                1986450.328074   6063532.174972    396.561161  52
53                1982703.225444   6079379.715899    440.658819  53
54                1980450.066138   6082687.407030    120.175396  54
55                1978640.021257   6081920.824483     75.282695  55
56                1983469.425050   6091356.989704    877.153525  56
57                1979571.788850   6094938.807210    254.613051  57
58                1968504.225787   6110196.954267    120.791874  58
59                1972485.859159   6104361.728732     25.392583  59
60                1993161.298539   6053015.475321   1106.107145  60
CASN              1978766.507072   6005169.776203    131.617565  CASN
COPR              1978673.969158   5994839.780987     45.467416  COPR
CSST              1973714.477833   6148081.277604    649.915358  CSST
P519              2011998.431004   6021704.097268   2776.932769  P519
P548              1995652.367244   6108381.293149   3837.960655  P548
RCA2              2008768.049223   6043475.574448   3984.681341  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)
```



```
Station              Latitude          Longitude          Ellip Ht
1               34-25-13.66654015 -119-36-21.84331621     21.716012
2               34-23-16.48126147 -119-30-43.44228031    -74.011293
3               34-25-17.41074991 -119-38-52.82248358    -65.167775
4               34-25-56.03035341 -119-39-23.35408561    209.248457
5               34-26-44.86660206 -119-41-07.48750877    480.250979
6               34-23-07.73223411 -119-29-57.96193535    -27.993181
7               34-24-57.53099257 -119-34-56.92005391    -10.626414
8               34-25-33.52936042 -119-42-15.65793551     26.588790
9               34-24-03.26899664 -119-31-43.67569193   -103.143388
10              34-22-30.98071070 -119-28-36.70908518    -76.185200
11              34-24-17.93899185 -119-32-43.87125689   -107.182694
12              34-26-37.24374822 -119-37-54.34692378    188.852297
13              34-26-13.51442391 -119-37-56.21259229     82.385203
14              34-26-42.39313194 -119-37-07.62096721    302.607270
15              34-26-10.85020194 -119-38-29.55161976    138.938739
16              34-26-31.02549658 -119-36-17.71364328    248.353417
17              34-26-56.11963139 -119-39-55.89554809    458.295057
18              34-25-58.37739820 -119-37-58.90428788     31.458595
19              34-25-44.61364997 -119-37-54.03035191    -21.617700
20              34-25-50.11958068 -119-38-28.62593856     55.477154
21              34-25-30.33270722 -119-38-16.03182865    -19.764380
22              34-25-13.93289216 -119-38-24.12958279    -59.163982
23              34-27-15.00219501 -119-39-44.76102668    709.878354
24              34-26-53.50261183 -119-38-35.38129138    499.303802
25              34-26-20.26065476 -119-37-13.24682514    156.142331
26              34-27-19.06058916 -119-40-14.33457923    712.262637
27              34-26-50.77917781 -119-36-17.53803811    517.392800
28              34-25-53.74199544 -119-36-16.93584399     83.870387
29              34-24-58.58024894 -119-38-29.32270399    -99.565214
30              34-26-32.66310865 -119-39-31.91623524    386.022373
31              34-25-16.38067970 -119-37-26.68381779    -91.240730
32              34-25-20.53835454 -119-37-53.27771922    -69.054146
33              34-24-56.82014237 -119-31-35.51778511     33.627594
34              34-26-10.10527032 -119-36-05.45076822    154.153522
35              34-26-54.04325553 -119-34-45.59357995    862.914528
36              34-25-28.90210551 -119-36-58.65750666     -3.921206
37              34-27-05.98813627 -119-35-18.35230524    816.652449
38              34-26-31.41925953 -119-34-45.12953244    604.325941
39              34-26-51.99519941 -119-33-51.07738245   1102.270022
40              34-26-07.56888427 -119-34-24.92855970    398.480828
41              34-26-45.20801881 -119-35-32.76577975    464.576159
42              34-25-00.35285340 -119-34-09.50924973    -61.670668
43              34-26-46.72422102 -119-37-34.07890493    299.422783
44              34-25-07.23101429 -119-33-38.18975207    -56.570601
45              34-25-30.33586781 -119-34-13.73790763     99.007029
46              34-25-58.09072208 -119-35-44.22330707    319.193854
47              34-24-21.03746145 -119-30-19.23202765    -45.638676
48              34-24-00.78321236 -119-28-09.95448781    551.274441
49              34-25-24.26824826 -119-36-26.73266202     72.490394
50              34-27-01.08580445 -119-39-13.69950360    467.783864
51              34-26-29.74959632 -119-38-33.80391827    267.893391
52              34-26-22.51403939 -119-39-07.94884853    280.791797
53              34-25-47.98714204 -119-35-58.04269306    324.900191
54              34-25-26.21992857 -119-35-18.13358842      4.267628
55              34-25-08.19679887 -119-35-26.94169308    -40.866895
56              34-25-57.42752349 -119-33-35.21073934    762.014853
57              34-25-19.42335321 -119-32-51.73633747    139.083922
58              34-23-32.23807698 -119-29-47.64694803      4.431210
59              34-24-10.75608790 -119-30-57.98817023    -90.708773
60              34-27-27.16330230 -119-41-14.84472140    990.888548
CASN            34-24-56.47140744 -119-50-42.98951565     13.533993
COPR            34-24-53.66292008 -119-52-46.25113600    -72.860839
CSST            34-24-29.12004508 -119-22-16.45839900    535.300887
P519            34-30-28.11524468 -119-47-32.73234625   2662.578475
P548            34-28-00.49665502 -119-30-14.15799247   3725.360267
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RCA2             34-29-59.92718207 -119-43-11.94729920   3870.939947

            Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236214     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
3                   -116.506775     -22.1756      -3.7971
4                   -116.113373     -23.7111      -3.8900
5                   -115.739021     -25.2130      -5.0224
6                   -116.643181     -20.8750      -6.0921
7                   -116.189247     -24.0705      -7.0252
8                   -116.651276     -20.2493      -4.5092
9                   -116.300575     -23.1897      -6.0109
10                  -116.808403     -20.2776      -6.4844
11                  -116.282913     -23.5157      -6.3882
12                  -115.431534     -28.4965      -5.8007
13                  -115.740547     -25.7702      -5.2951
14                  -115.241684     -29.1412      -6.6496
15                  -115.842087     -25.2130      -4.6823
16                  -115.255241     -29.2773      -7.5685
17                  -115.447701     -26.9064      -5.3124
18                  -115.933990     -24.6368      -5.0388
19                  -116.089516     -23.8046      -4.9736
20                  -116.090836     -23.8506      -4.4008
21                  -116.297844     -22.8311      -4.4332
22                  -116.496986     -22.2603      -4.2910
23                  -115.172218     -28.4215      -5.6773
24                  -115.306732     -28.4897      -5.5477
25                  -115.553574     -26.7799      -6.2452
26                  -115.184662     -28.2672      -5.6997
27                  -114.980873     -30.7401      -7.8618
28                  -115.741310     -25.3765      -7.0086
29                  -116.669197     -21.3563      -4.0508
30                  -115.693665     -25.7735      -4.8558
31                  -116.358894     -22.8610      -5.2747
32                  -116.366592     -22.8931      -4.8737
33                  -115.611740     -28.1261      -6.9067
34                  -115.497421     -26.6792      -7.4972
35                  -114.609467     -32.0706     -10.0671
36                  -116.152351     -23.8385      -5.9052
37                  -114.558716     -31.9652      -9.5192
38                  -114.930313     -30.9025      -9.7713
39                  -114.422874     -32.8175     -10.5510
40                  -115.182381     -28.2977      -9.6172
41                  -114.911102     -31.1433      -8.8729
42                  -116.017113     -25.3496      -7.3938
43                  -115.253105     -29.4642      -6.2627
44                  -115.836372     -26.4614      -7.6421
45                  -115.641724     -26.4553      -8.5815
46                  -115.588020     -26.0948      -7.7576
47                  -115.870674     -25.6000      -6.8678
48                  -115.729233     -25.2847      -7.8185
49                  -116.126038     -23.9864      -6.4464
50                  -115.291245     -28.0187      -5.4878
51                  -115.611839     -26.5644      -4.8936
52                  -115.769363     -25.5311      -4.4338
53                  -115.758629     -25.2384      -7.2964
54                  -115.907768     -25.1887      -7.5251
55                  -116.149590     -24.0881      -6.9981
56                  -115.138672     -28.7925      -9.2742
57                  -115.529129     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218597     -27.8921      -6.4025
CASN                -118.083572     -15.9345      -4.6597
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COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354294     -19.1211      -9.9112
P548                -112.600388     -26.4916      -6.9617
RCA2                -113.741394     -15.5819      -7.3593
      Averages:     -115.720088     -25.2638      -6.3621

             Convergence Angles (DMS) and Grid Factors at Stations
                (Grid Azimuth = Geodetic Azimuth - Convergence)
     (Elevation Factor Includes a Geoid Height Correction at Each Station))

                      Convergence            ------- Factors -------
Station                  Angle            Scale  x  Elevation  =   Combined
1                    -0-54-55.72    0.99993867    0.99999896    0.99993764
2                    -0-51-42.83    0.99994209    1.00000354    0.99994563
3                    -0-56-21.78    0.99993857    1.00000312    0.99994169
4                    -0-56-39.18    0.99993752    0.99998999    0.99992751
5                    -0-57-38.54    0.99993624    0.99997702    0.99991326
6                    -0-51-16.90    0.99994236    1.00000134    0.99994370
7                    -0-54-07.31    0.99993913    1.00000051    0.99993963
8                    -0-58-17.40    0.99993813    0.99999873    0.99993685
9                    -0-52-17.16    0.99994069    1.00000494    0.99994562
10                   -0-50-30.59    0.99994350    1.00000365    0.99994715
11                   -0-52-51.47    0.99994026    1.00000513    0.99994539
12                   -0-55-48.45    0.99993643    0.99999096    0.99992740
13                   -0-55-49.51    0.99993705    0.99999606    0.99993311
14                   -0-55-21.81    0.99993630    0.99998552    0.99992182
15                   -0-56-08.51    0.99993712    0.99999335    0.99993048
16                   -0-54-53.37    0.99993659    0.99998812    0.99992471
17                   -0-56-57.73    0.99993595    0.99997807    0.99991402
18                   -0-55-51.05    0.99993746    0.99999849    0.99993595
19                   -0-55-48.27    0.99993783    1.00000103    0.99993886
20                   -0-56-07.99    0.99993768    0.99999735    0.99993502
21                   -0-56-00.81    0.99993821    1.00000095    0.99993916
22                   -0-56-05.42    0.99993867    1.00000283    0.99994150
23                   -0-56-51.38    0.99993547    0.99996604    0.99990151
24                   -0-56-11.84    0.99993602    0.99997611    0.99991213
25                   -0-55-25.02    0.99993688    0.99999253    0.99992941
26                   -0-57-08.24    0.99993537    0.99996592    0.99990130
27                   -0-54-53.27    0.99993609    0.99997525    0.99991133
28                   -0-54-52.92    0.99993758    0.99999599    0.99993357
29                   -0-56-08.38    0.99993910    1.00000476    0.99994386
30                   -0-56-44.06    0.99993655    0.99998153    0.99991808
31                   -0-55-32.68    0.99993860    1.00000437    0.99994296
32                   -0-55-47.84    0.99993848    1.00000330    0.99994179
33                   -0-52-12.51    0.99993915    0.99999839    0.99993754
34                   -0-54-46.38    0.99993714    0.99999262    0.99992977
35                   -0-54-00.86    0.99993600    0.99995871    0.99989472
36                   -0-55-16.70    0.99993825    1.00000019    0.99993844
37                   -0-54-19.53    0.99993570    0.99996093    0.99989663
38                   -0-54-00.59    0.99993658    0.99997109    0.99990767
39                   -0-53-29.78    0.99993605    0.99994726    0.99988332
40                   -0-53-49.08    0.99993721    0.99998093    0.99991815
41                   -0-54-27.74    0.99993623    0.99997777    0.99991400
42                   -0-53-40.29    0.99993905    1.00000295    0.99994200
43                   -0-55-36.89    0.99993619    0.99998567    0.99992186
44                   -0-53-22.43    0.99993885    1.00000271    0.99994156
45                   -0-53-42.70    0.99993821    0.99999526    0.99993348
46                   -0-54-34.28    0.99993746    0.99998473    0.99992219
47                   -0-51-29.03    0.99994017    1.00000218    0.99994235
48                   -0-50-15.34    0.99994076    0.99997362    0.99991439
49                   -0-54-58.51    0.99993838    0.99999653    0.99993491
50                   -0-56-33.68    0.99993582    0.99997762    0.99991344
51                   -0-56-10.94    0.99993663    0.99998718    0.99992381
52                   -0-56-30.40    0.99993682    0.99998657    0.99992338
53                   -0-54-42.15    0.99993773    0.99998445    0.99992219
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54                  -0-54-19.40    0.99993833    0.99999980    0.99993812
55                  -0-54-24.42    0.99993883    1.00000196    0.99994078
56                  -0-53-20.74    0.99993748    0.99996354    0.99990102
57                  -0-52-55.96    0.99993851    0.99999335    0.99993186
58                  -0-51-11.02    0.99994161    0.99999979    0.99994140
59                  -0-51-51.12    0.99994047    1.00000434    0.99994481
60                  -0-57-42.73    0.99993517    0.99995259    0.99988777
CASN                -1-03-06.58    0.99993916    0.99999935    0.99993851
COPR                -1-04-16.84    0.99993923    1.00000349    0.99994272
CSST                -0-46-53.84    0.99993994    0.99997439    0.99991433
P519                -1-01-18.13    0.99993109    0.99987262    0.99980372
P548                -0-51-26.13    0.99993436    0.99982179    0.99975616
RCA2                -0-58-49.48    0.99993167    0.99981482    0.99974651
Project Averages:   -0-55-00.66    0.99993774    0.99998265    0.99992039
FF
                      Adjusted Observations and Residuals
                      ===================================

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -21408.414146       -0.015425   0.028144   0.5
4:955
17                 Delta-E          38260.294139        0.004923   0.025393   0.2
                   Delta-U          -2250.211977        0.368833   0.091480   4.0*
                   Length           43900.270589

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -17407.478376       -0.011492   0.031657   0.4
4:759
55                 Delta-E         -26204.522840       -0.030573   0.026626   1.1
                   Delta-U          -3789.883050        0.368606   0.097524   3.8*
                   Length           31686.914243

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           3215.824690       -0.090481   0.022915   3.9*
3:521
42                 Delta-E         -59739.664503        0.034225   0.021771   1.6
                   Delta-U           -682.402897       -0.025892   0.058817   0.4
                   Length           59830.048613

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.401605       -0.012732   0.037362   0.3
4:347
30                 Delta-E          18429.082690        0.005060   0.031760   0.2
                   Delta-U          -3503.546072        0.368454   0.101489   3.6*
                   Length           28120.125421

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.467587       -0.060574   0.016215   3.7*
5:110
34                 Delta-E          73504.242648       -0.006075   0.014867   0.4
                   Delta-U             10.300673        0.009366   0.036644   0.3
                   Length           73889.186362

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
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58                 Delta-N          11344.001591        0.010501   0.016203   0.6
4:1611
49                 Delta-E         -33433.164667        0.071484   0.016327   4.4*
                   Delta-U             38.293847       -0.162446   0.053077   3.1*
                   Length           35305.301842

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927043       -0.026268   0.026353   1.0
4:166
22                 Delta-E          61899.177601        0.058148   0.023875   2.4
                   Delta-U           -164.231303       -0.224150   0.068470   3.3*
                   Length           61926.379491

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -19498.478645       -0.010455   0.015571   0.7
8:235
23                 Delta-E          39190.834425        0.004189   0.015184   0.3
                   Delta-U          -1998.474986       -0.213814   0.061750   3.5*
                   Length           43819.014989

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -39119.236561       -0.007299   0.028324   0.3
7:345
58                 Delta-E          67404.384081        0.052391   0.028356   1.8
                   Delta-U          -4011.646548       -0.377560   0.111246   3.4*
                   Length           78036.907746

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10288.053747       -0.065987   0.016872   3.9*
5:475
34                 Delta-E         -69437.932187        0.015270   0.015215   1.0
                   Delta-U           -498.770159        0.060155   0.034801   1.7
                   Length           70197.715404

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.915270       -0.035504   0.020492   1.7
8:170
23                 Delta-E          17351.081492        0.010985   0.017478   0.6
                   Delta-U          -3174.909298       -0.283087   0.083573   3.4*
                   Length           24269.174157

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.500543       -0.032367   0.021564   1.5
8:185
51                 Delta-E          23296.471034       -0.007208   0.025838   0.3
                   Delta-U          -3626.817144       -0.210587   0.063299   3.3*
                   Length           31733.196318

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2501.045461       -0.022546   0.031177   0.7
3:66
32                 Delta-E          64482.391199        0.117334   0.035304   3.3*
                   Delta-U           -181.983828        0.004892   0.106162   0.0
                   Length           64531.132961

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -24064.742662       -0.029098   0.016060   1.8
8:250
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51                  Delta-E          45139.021427        0.003612   0.020648   0.2
                    Delta-U          -2457.203182       -0.151924   0.047812   3.2*
                    Length           51212.117143

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.534842       -0.014275   0.036009   0.4
4:367
5                   Delta-E          10423.972395        0.002394   0.029338   0.1
                    Delta-U          -3402.605310        0.330330   0.101108   3.3*
                    Length           22562.303511

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.226172       -0.025695   0.037914   0.7
4:769
22                  Delta-E         -41048.206131        0.005408   0.031826   0.2
                    Delta-U          -3831.518547        0.319476   0.099864   3.2*
                    Length           44522.500900

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.805250       -0.074284   0.017789   4.2*
7:430
22                  Delta-E         -81068.083649        0.011720   0.018625   0.6
                    Delta-U           -751.846934        0.051355   0.043621   1.2
                    Length           81204.117493

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.395600       -0.069909   0.022616   3.1*
3:531
37                  Delta-E         -65482.855457       -0.005949   0.024342   0.2
                    Delta-U            172.922679        0.001707   0.056736   0.0
                    Length           67392.728875

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27383.491645        0.037005   0.027972   1.3
4:417
36                  Delta-E          31271.536023       -0.036471   0.021712   1.7
                    Delta-U          -3916.182446        0.351894   0.116127   3.0*
                    Length           41750.461853

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.961700        0.018369   0.015769   1.2
5:565
34                  Delta-E          83828.784278        0.031324   0.015043   2.1
                    Delta-U             57.809121       -0.089964   0.033599   2.7
                    Length           84194.895711

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.511304       -0.008651   0.037539   0.2
4:749
17                  Delta-E         -48720.765860       -0.020027   0.033947   0.6
                    Delta-U          -3324.724741        0.399578   0.130871   3.1*
                    Length           49260.749052

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.117505       -0.009216   0.036459   0.3
4:794
24                  Delta-E         -41978.123063        0.018330   0.036534   0.5
                    Delta-U          -3269.206374        0.429576   0.140832   3.1*
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                    Length           42641.923586

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.111840        0.024833   0.034702   0.7
4:804
49                  Delta-E         -31212.220432        0.027525   0.034255   0.8
                    Delta-U          -3682.091927        0.440006   0.145209   3.0*
                    Length           35166.878145

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8754.063590       -0.063991   0.026404   2.4
4:120
52                  Delta-E          58215.898162        0.090513   0.025250   3.6*
                    Delta-U            184.528444       -0.136473   0.071432   1.9
                    Length           58870.692869

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.027997       -0.020006   0.031111   0.6
4:970
5                   Delta-E          32265.677505        0.019177   0.026314   0.7
                    Delta-U          -2219.371674        0.265307   0.088674   3.0
                    Length           39428.905986

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.832463       -0.005049   0.027430   0.2
4:799
31                  Delta-E         -36235.247850        0.035597   0.026468   1.3
                    Delta-U          -3854.523879        0.330048   0.110992   3.0
                    Length           40030.112277

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.932609        0.037510   0.037653   1.0
4:839
18                  Delta-E         -38929.362647       -0.002352   0.037659   0.1
                    Delta-U          -3733.714361        0.271199   0.091770   3.0
                    Length           41002.942326

(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26029.651155        0.033908   0.014977   2.3
5:295
34                  Delta-E          57568.023002        0.016799   0.014287   1.2
                    Delta-U          -2603.772794       -0.075872   0.030638   2.5
                    Length           63232.900016

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.229022       -0.075778   0.034435   2.2
4:372
22                  Delta-E          24112.435214        0.038034   0.028967   1.3
                    Delta-U          -3964.012510        0.224769   0.084970   2.6
                    Length           37848.640332

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.226172       -0.031086   0.019204   1.6
7:225
22                  Delta-E         -41048.206131        0.000420   0.020172   0.0
                    Delta-U          -3831.518547       -0.135291   0.047708   2.8
                    Length           44522.500900
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(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.800819       -0.002324   0.016925   0.1
7:210
48                  Delta-E          10408.189457       -0.008634   0.014632   0.6
                    Delta-U          -3190.751644       -0.169726   0.057514   3.0
                    Length           26565.766305

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -23777.146924        0.007994   0.037573   0.2
4:950
30                  Delta-E          40271.556956        0.006372   0.031634   0.2
                    Delta-U          -2328.821138        0.313586   0.106279   3.0
                    Length           46824.933779

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15306.742291        0.042781   0.035224   1.2
4:814
36                  Delta-E         -33886.058981       -0.024276   0.026756   0.9
                    Delta-U          -3762.306926        0.436986   0.149954   2.9
                    Length           37372.667903

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27644.862984       -0.060746   0.036448   1.7
4:377
54                  Delta-E          39693.061836        0.040835   0.030946   1.3
                    Delta-U          -3922.603094        0.247152   0.090698   2.7
                    Length           48530.036290

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -29467.800376       -0.018197   0.034857   0.5
4:362
55                  Delta-E          38957.414823        0.014666   0.028897   0.5
                    Delta-U          -3968.853147        0.310379   0.107352   2.9
                    Length           49007.991431

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.838704       -0.109415   0.031809   3.4*
4:975
22                  Delta-E          45960.121753        0.064681   0.027943   2.3
                    Delta-U          -2796.298664        0.082208   0.083487   1.0
                    Length           55917.866793

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12304.828659       -0.062497   0.018181   3.4*
8:300
51                  Delta-E         -81859.302943       -0.015360   0.021363   0.7
                    Delta-U           -430.978562        0.109301   0.049662   2.2
                    Length           82780.070241

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -27119.622131       -0.037860   0.022723   1.7
7:240
58                  Delta-E           2221.763477       -0.000836   0.022266   0.0
                    Delta-U          -3738.682064       -0.198962   0.072250   2.8
                    Length           27466.122425

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N         -13382.759842        0.032257   0.053154   0.6
4:784
53                  Delta-E         -28806.824706        0.070058   0.050033   1.4
                    Delta-U          -3424.561071        0.435693   0.159415   2.7
                    Length           31947.754681

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.570256        0.068808   0.022873   3.0*
3:671
36                  Delta-E          79382.348107        0.040698   0.017697   2.3
                    Delta-U            -81.792454        0.038283   0.057347   0.7
                    Length           79466.976073

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.980462        0.047698   0.024479   1.9
3:1601
36                  Delta-E          53118.178365        0.033614   0.019452   1.7
                    Delta-U          -2755.719173       -0.167303   0.066300   2.5
                    Length           61166.615811

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.983511        0.030670   0.018587   1.7
7:621
16                  Delta-E         -38612.165577       -0.063109   0.017488   3.6*
                    Delta-U            274.803983        0.046265   0.047389   1.0
                    Length           45618.804354

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          14716.053725       -0.045841   0.019109   2.4
4:507
35                  Delta-E         -62741.975990        0.021388   0.033104   0.6
                    Delta-U            228.464807       -0.179037   0.068953   2.6
                    Length           64445.092788

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.415844        0.057508   0.030141   1.9
4:236
18                  Delta-E          64003.324733        0.021075   0.028717   0.7
                    Delta-U            -80.810759       -0.181832   0.072235   2.5
                    Length           64315.184776

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.674814       -0.004393   0.028981   0.2
4:754
29                  Delta-E         -41485.293904       -0.029204   0.025883   1.1
                    Delta-U          -3874.089430        0.259793   0.094853   2.7
                    Length           45532.691613

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13712.868064        0.038711   0.036484   1.1
4:844
19                  Delta-E         -38522.755705       -0.002246   0.036861   0.1
                    Delta-U          -3786.907979        0.254463   0.093949   2.7
                    Length           41065.631977

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.321473       -0.005451   0.024360   0.2
3:1451
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42                  Delta-E          -19717.850541       -0.002182   0.023099   0.1
                    Delta-U           -3804.258058       -0.173669   0.063139   2.8
                    Length            27105.345215

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -9294.294269       -0.036763   0.015718   2.3
7:535
48                  Delta-E           70869.317276       -0.015769   0.017465   0.9
                    Delta-U             402.737941        0.118341   0.047639   2.5
                    Length            71477.312729

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N            5357.026853        0.029583   0.028742   1.0
4:1656
43                  Delta-E           -6460.924280        0.043610   0.033707   1.3
                    Delta-U             213.867947       -0.202765   0.078745   2.6
                    Length             8395.654754

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -27383.491645        0.030783   0.027906   1.1
3:981
36                  Delta-E           31271.536023        0.019342   0.020121   1.0
                    Delta-U           -3916.182446       -0.167316   0.064828   2.6
                    Length            41750.461853

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -23458.999523        0.035141   0.034711   1.0
4:437
40                  Delta-E           44145.019318        0.007878   0.036265   0.2
                    Delta-U           -3532.168349        0.223064   0.084932   2.6
                    Length            50115.702154

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            8163.551349        0.097935   0.037489   2.6
4:1075
13                  Delta-E           74550.145480       -0.025827   0.039155   0.7
                    Delta-U              20.993160        0.001470   0.235643   0.0
                    Length            74995.787898

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N           -9145.578804        0.034000   0.035875   0.9
4:819
51                  Delta-E          -41848.844084       -0.009320   0.028536   0.3
                    Delta-U           -3501.273566        0.408425   0.153488   2.7
                    Length            42979.370394

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -24408.477292        0.045162   0.034710   1.3
4:442
18                  Delta-E           26221.985340       -0.018395   0.034607   0.5
                    Delta-U           -3870.178560        0.215361   0.084130   2.6
                    Length            36032.548633

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -27849.195396       -0.020441   0.017411   1.2
3:1001
49                  Delta-E           33946.610850       -0.006553   0.015951   0.4
                    Delta-U           -3844.551649       -0.139063   0.053081   2.6
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                    Length            44076.418296

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -12548.475512        0.042320   0.048603   0.9
4:713
4                   Delta-E          -46004.012055       -0.004402   0.037691   0.1
                    Delta-U           -3570.401749        0.341154   0.129647   2.6
                    Length            47818.209203

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N           -9019.321677        0.019237   0.014077   1.4
4:1621
49                  Delta-E           10777.467254       -0.041352   0.014115   2.9
                    Delta-U            -431.536386        0.014036   0.040022   0.4
                    Length            14060.163142

(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -26029.651155       -0.032944   0.013329   2.5
5:290
34                  Delta-E           57568.023002       -0.013959   0.012712   1.1
                    Delta-U           -2603.772794        0.006891   0.024574   0.3
                    Length            63232.900016

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -30251.778915       -0.006286   0.023199   0.3
3:1141
42                  Delta-E           45445.698925        0.018745   0.022085   0.8
                    Delta-U           -4003.850884       -0.150194   0.059736   2.5
                    Length            54740.410121

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N           -8844.021713       -0.004498   0.041023   0.1
4:744
30                  Delta-E          -46715.959170        0.026182   0.035448   0.7
                    Delta-U           -3393.302765        0.288264   0.113824   2.5
                    Length            47666.676672

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -25448.860038       -0.025346   0.033668   0.8
4:387
53                  Delta-E           36347.678387        0.034958   0.031663   1.1
                    Delta-U           -3593.102277        0.233699   0.095340   2.5
                    Length            44516.385582

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N           -9873.021696        0.005907   0.052914   0.1
4:723
52                  Delta-E          -44709.812976        0.120039   0.047103   2.5
                    Delta-U           -3494.617655        0.322244   0.144548   2.2
                    Length            45920.107647

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -15306.742291        0.018116   0.033205   0.5
3:1291
36                  Delta-E          -33886.058981        0.010545   0.021240   0.5
                    Delta-U           -3762.306926       -0.163040   0.066735   2.4
                    Length            37372.667903
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(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -24064.742662        0.055894   0.032912   1.7
4:1025
51                 Delta-E          45139.021427       -0.044886   0.028831   1.6
                   Delta-U          -2457.203182        0.336579   0.143759   2.3
                   Length           51212.117143

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -30666.777799       -0.024754   0.015465   1.6
3:1621
49                 Delta-E          55793.659189       -0.006511   0.015204   0.4
                   Delta-U          -2686.939293       -0.113397   0.048641   2.3
                   Length           63722.863315

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -25799.510281        0.036889   0.035823   1.0
4:447
19                 Delta-E          26631.394431       -0.024863   0.035828   0.7
                   Delta-U          -3925.446065        0.213584   0.090884   2.4
                   Length           37286.123785

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -29597.036162        0.018438   0.054656   0.3
4:779
6                  Delta-E           1357.421637        0.065251   0.050502   1.3
                   Delta-U          -3774.401818        0.366955   0.155429   2.4
                   Length           29867.595353

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
22                 Delta-N          -1552.068069       -0.046935   0.017439   2.7
7:796
29                 Delta-E           -435.084248        0.025029   0.017735   1.4
                   Delta-U            -40.463511       -0.030420   0.040691   0.7
                   Length            1612.405312

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N         -12197.689990       -0.001838   0.018763   0.1
7:565
58                 Delta-E          62687.075894        0.050435   0.016392   3.1*
                   Delta-U           -119.521202       -0.114102   0.056832   2.0
                   Length           63862.879754

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18838.454835        0.003769   0.026216   0.1
4:397
24                 Delta-E          23162.789686       -0.024333   0.026184   0.9
                   Delta-U          -3392.950914        0.227961   0.097291   2.3
                   Length           30048.532785

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          12652.745894       -0.037094   0.022318   1.7
4:206
50                 Delta-E          57727.375622       -0.003026   0.019955   0.2
                   Delta-U            370.872079       -0.214207   0.094402   2.3
                   Length           59098.895260

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
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CASN               Delta-N           4934.810049       -0.066974   0.026860   2.5
3:86
19                 Delta-E          64414.356133        0.055329   0.022641   2.4
                   Delta-U           -134.771740       -0.051713   0.074198   0.7
                   Length           64603.249065

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           2519.593199        0.003158   0.020586   0.2
4:1457
18                 Delta-E          21506.920731       -0.058142   0.020343   2.9
                   Delta-U             -6.322761       -0.071828   0.048866   1.5
                   Length           21654.007232

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          10017.123502        0.035957   0.019285   1.9
3:866
38                 Delta-E          90552.130567        0.023273   0.016058   1.4
                   Delta-U            479.070653       -0.002611   0.054163   0.0
                   Length           91105.766130

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          10013.789335       -0.077999   0.035222   2.2
5:435
40                 Delta-E         -61019.267521        0.044771   0.035165   1.3
                   Delta-U           -228.094064       -0.139648   0.083489   1.7
                   Length           61835.903912

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.467587       -0.009381   0.017758   0.5
5:115
34                 Delta-E          73504.242648        0.049711   0.016746   3.0
                   Delta-U            10.300673       -0.043878   0.040663   1.1
                   Length           73889.186362

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2               Delta-N         -16668.915270       -0.015980   0.026160   0.6
5:360
23                 Delta-E          17351.081492        0.008384   0.023342   0.4
                   Delta-U          -3174.909298        0.174485   0.078210   2.2
                   Length           24269.174157

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -24800.348032       -0.054609   0.033431   1.6
4:929
52                 Delta-E          42280.189298        0.096325   0.031628   3.0*
                   Delta-U          -2439.201530        0.080779   0.093854   0.9
                   Length           49077.707503

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -21239.500543        0.030983   0.035571   0.9
4:422
51                 Delta-E          23296.471034       -0.021957   0.028206   0.8
                   Delta-U          -3626.817144        0.339612   0.153308   2.2
                   Length           31733.196318

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                 Delta-N         -26375.820697        0.059935   0.039560   1.5
7:656
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10                  Delta-E          26350.917830        0.066226   0.040502   1.6
                    Delta-U          -1211.710222       -0.001175   0.363749   0.0
                    Length           37303.123590

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.163584       -0.035007   0.021323   1.6
3:221
37                  Delta-E          77437.394688       -0.012873   0.021571   0.6
                    Delta-U            655.821673        0.104090   0.052824   2.0
                    Length           78555.797864

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.959951        0.078624   0.041268   1.9
4:663
13                  Delta-E         -38702.049441        0.012630   0.042997   0.3
                    Delta-U          -3681.518576        0.192198   0.101409   1.9
                    Length           40346.586307

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N          -1624.333563       -0.017635   0.012953   1.4
3:2021
55                  Delta-E           5009.194491       -0.030031   0.013012   2.3
                    Delta-U           -114.019467       -0.066803   0.038406   1.7
                    Length            5267.208882

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.508355        0.006683   0.041413   0.2
4:834
40                  Delta-E         -21005.478597        0.035912   0.041664   0.9
                    Delta-U          -3340.532095        0.208930   0.098597   2.1
                    Length           24136.407493

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.200844        0.016114   0.018875   0.9
3:341
17                  Delta-E          54194.375899        0.000818   0.018830   0.0
                    Delta-U            371.123520       -0.127538   0.059464   2.1
                    Length           55539.623026

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.001310        0.022961   0.024900   0.9
3:1381
34                  Delta-E         -29424.996808       -0.015967   0.027959   0.6
                    Delta-U          -3594.851589       -0.187929   0.088182   2.1
                    Length           31669.965903

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.626609        0.014262   0.019014   0.8
3:331
58                  Delta-E         105203.590331       -0.014009   0.017012   0.8
                    Delta-U           -274.943306        0.246757   0.114216   2.2
                    Length          105533.582395

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          -8013.429155        0.012383   0.022352   0.6
7:130
58                  Delta-E         115533.344841        0.031239   0.026450   1.2
                    Delta-U           -242.847593       -0.188541   0.089837   2.1
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                    Length          115811.173001

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.747473        0.005719   0.027244   0.2
4:45
3                   Delta-E          59494.692115        0.028241   0.026459   1.1
                    Delta-U           -163.301351       -0.161782   0.077243   2.1
                    Length           59534.650278

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N          -8697.512934       -0.044959   0.021580   2.1
7:826
58                  Delta-E          43719.096468        0.044466   0.018505   2.4
                    Delta-U            56.560963       -0.050723   0.055313   0.9
                    Length           44575.882789

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N         -15943.209523       -0.021676   0.022427   1.0
7:786
58                  Delta-E          31661.908466        0.038103   0.019746   1.9
                    Delta-U           -179.744964       -0.111614   0.060047   1.9
                    Length           35449.889787

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.223798       -0.007106   0.036339   0.2
4:316
4                   Delta-E          19148.379528        0.018641   0.028681   0.6
                    Delta-U          -3685.013860        0.196276   0.095213   2.1
                    Length           31431.236063

(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7856.191604       -0.050351   0.026883   1.9
4:55
13                  Delta-E          64225.731934        0.035591   0.027365   1.3
                    Delta-U            -31.085135       -0.010443   0.083175   0.1
                    Length           64704.446179

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.589968        0.038706   0.038275   1.0
4:1045
18                  Delta-E          48066.549187       -0.026087   0.035497   0.7
                    Delta-U          -2704.046700        0.183276   0.093463   2.0
                    Length           55310.618433

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.199060       -0.052343   0.016357   3.2*
3:381
49                  Delta-E         -71231.055578       -0.011260   0.015075   0.7
                    Delta-U           -584.684102       -0.043451   0.049127   0.9
                    Length           71457.822181

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15778.111840       -0.015960   0.017627   0.9
3:1311
49                  Delta-E         -31212.220432       -0.007419   0.016070   0.5
                    Delta-U          -3682.091927       -0.108120   0.053791   2.0
                    Length           35166.878145
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(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          -5727.108855       -0.058949   0.022557   2.6
7:445
58                 Delta-E         -37811.918178        0.023259   0.022786   1.0
                   Delta-U           -565.782154       -0.024942   0.070265   0.4
                   Length           38247.366466

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2134.499523       -0.000878   0.017698   0.0
7:115
22                 Delta-E          72225.561989        0.006016   0.016703   0.4
                   Delta-U           -110.924443       -0.087423   0.042887   2.0
                   Length           72257.180937

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                 Delta-N           5018.182163       -0.020140   0.023811   0.8
7:601
42                 Delta-E         -16045.736664        0.017921   0.025118   0.7
                   Delta-U             22.288917        0.183530   0.091856   2.0
                   Length           16812.147814

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21973.055987       -0.036697   0.032833   1.1
4:326
52                 Delta-E          20437.095549        0.066039   0.029772   2.2
                   Delta-U          -3611.694039        0.147740   0.090147   1.6
                   Length           30224.731557

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1208.287261        0.001519   0.015236   0.1
3:126
44                 Delta-E          85855.989938       -0.002688   0.014173   0.2
                   Delta-U           -246.082302        0.135169   0.066554   2.0
                   Length           85864.844510

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                 Delta-N           -410.200138       -0.009644   0.011704   0.8
8:368
23                 Delta-E           2476.675692        0.041379   0.011649   3.6*
                   Delta-U             -2.534720       -0.039322   0.040711   1.0
                   Length            2510.416910

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N            274.977756        0.015932   0.022966   0.7
4:151
29                 Delta-E          61467.119237        0.013028   0.020223   0.6
                   Delta-U           -203.282183       -0.135644   0.069420   2.0
                   Length           61468.070441

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -30455.582899       -0.010928   0.032837   0.3
4:357
29                 Delta-E          23678.529016        0.001226   0.029639   0.0
                   Delta-U          -4006.128329        0.226321   0.114111   2.0
                   Length           38784.846658

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
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P548               Delta-N          -9145.578804       -0.029706   0.020179   1.5
8:130
51                 Delta-E         -41848.844084       -0.026073   0.024007   1.1
                   Delta-U          -3501.273566       -0.097043   0.056551   1.7
                   Length           42979.370394

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                 Delta-N          -1279.117679        0.033227   0.025201   1.3
7:766
56                 Delta-E          12585.308183       -0.042927   0.027164   1.6
                   Delta-U            604.041693        0.008040   0.064141   0.1
                   Length           12664.556465

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           3105.608044       -0.052381   0.027539   1.9
4:171
54                 Delta-E          77478.283026        0.054416   0.024616   2.2
                   Delta-U           -152.778532        0.358688   0.191347   1.9
                   Length           77540.650521

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18074.049758        0.017402   0.028092   0.6
4:412
50                 Delta-E          19953.056460       -0.007729   0.023244   0.3
                   Delta-U          -3420.491227        0.251323   0.129267   1.9
                   Length           27138.450526

(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23213.329244        0.022713   0.024168   0.9
3:1071
34                 Delta-E          35724.207992       -0.004299   0.027813   0.2
                   Delta-U          -3760.168357       -0.168178   0.087754   1.9
                   Length           42769.341325

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -4562.054001        0.008196   0.019106   0.4
8:115
23                 Delta-E         -47785.833796       -0.014519   0.016384   0.9
                   Delta-U          -3070.482678       -0.147068   0.076831   1.9
                   Length           48101.206972

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2894.288804       -0.021069   0.015227   1.4
3:71
49                 Delta-E          71732.239517       -0.012104   0.014929   0.8
                   Delta-U            -64.060616        0.084555   0.047049   1.8
                   Length           71790.634470

(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           6325.415844       -0.033580   0.027056   1.2
3:116
18                 Delta-E          64003.324733        0.047813   0.025445   1.9
                   Delta-U            -80.810759       -0.017533   0.069292   0.3
                   Length           64315.184776

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -27119.622131        0.011075   0.021930   0.5
3:1571
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58                  Delta-E          2221.763477       -0.011167   0.019475   0.6
                    Delta-U         -3738.682064        0.114687   0.061231   1.9
                    Length          27466.122425

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3417.442395       -0.044772   0.030323   1.5
4:1186
54                  Delta-E         87804.238737        0.068072   0.026414   2.6
                    Delta-U          -107.169323        0.386708   0.212358   1.8
                    Length          87870.784325

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         13503.994625       -0.024270   0.021172   1.1
3:841
37                  Delta-E         87760.342269       -0.025771   0.021459   1.2
                    Delta-U           701.314443        0.085742   0.052361   1.6
                    Length          88795.987454

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -5727.108855       -0.009295   0.023891   0.4
3:641
58                  Delta-E        -37811.918178       -0.025938   0.021032   1.2
                    Delta-U         -565.782154        0.122026   0.067913   1.8
                    Length          38247.366466

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28622.321811        0.003834   0.039666   0.1
4:1050
19                  Delta-E         48476.896510       -0.046495   0.037799   1.2
                    Delta-U         -2759.931340        0.182545   0.102869   1.8
                    Length          56363.676442

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7842.961700        0.070714   0.019179   3.7*
3:761
34                  Delta-E         83828.784278       -0.007518   0.022115   0.3
                    Delta-U            57.809121       -0.064203   0.073216   0.9
                    Length          84194.895711

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          6355.021664       -0.037939   0.022500   1.7
4:1482
25                  Delta-E          8340.383728       -0.030265   0.019754   1.5
                    Delta-U           218.681395       -0.009374   0.084935   0.1
                    Length          10487.903634

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -25701.012557        0.062363   0.035716   1.7
4:869
13                  Delta-E         48289.716495       -0.018188   0.037644   0.5
                    Delta-U         -2651.690537        0.145416   0.092327   1.6
                    Length          54767.419405

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         16896.558901        0.010203   0.017403   0.6
8:285
23                  Delta-E        -87791.091826       -0.026316   0.015051   1.7
                    Delta-U          -16.224092        0.118670   0.067873   1.7
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                    Length          89402.291749

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -6469.511304        0.026377   0.021592   1.2
3:1581
17                  Delta-E        -48720.765860        0.016347   0.021708   0.8
                    Delta-U         -3324.724741       -0.126247   0.072827   1.7
                    Length          49260.749052

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7435.956883        0.029603   0.046091   0.6
4:824
43                  Delta-E        -36844.449539        0.015974   0.049609   0.3
                    Delta-U         -3459.664756        0.260669   0.144534   1.8
                    Length          37746.207714

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N         -2665.156031        0.047817   0.021567   2.2
8:418
51                  Delta-E          6875.755227        0.027070   0.026556   1.0
                    Delta-U          -191.700378        0.073805   0.060281   1.2
                    Length           7376.707643

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          4934.810049        0.024079   0.041040   0.6
4:241
19                  Delta-E         64414.356133       -0.015886   0.038596   0.4
                    Delta-U          -134.771740       -0.186936   0.104384   1.8
                    Length          64603.249065

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         11328.147412       -0.025028   0.018994   1.3
4:482
25                  Delta-E         -75114.103596        0.001708   0.018767   0.1
                    Delta-U          -516.904609       -0.153322   0.086281   1.8
                    Length          75965.272810

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N         -3357.320967        0.026760   0.014548   1.8
4:1651
13                  Delta-E         -1853.936261       -0.012441   0.015798   0.8
                    Delta-U          -217.389887       -0.009389   0.031670   0.3
                    Length           3841.346391

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          4759.642515        0.009431   0.025660   0.4
5:590
40                  Delta-E         17452.104500        0.013499   0.026872   0.5
                    Delta-U           459.722120       -0.113735   0.064336   1.8
                    Length          18095.344506

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N          7693.745031        0.020398   0.014489   1.4
8:408
51                  Delta-E         -11052.634275        0.006210   0.018109   0.3
                    Delta-U           241.842282        0.069310   0.042010   1.6
                    Length          13468.961530
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(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -22553.027997       -0.010884   0.025231   0.4
3:1896
5                  Delta-E          32265.677505        0.003286   0.019750   0.2
                   Delta-U          -2219.371674       -0.174775   0.097807   1.8
                   Length           39428.905986

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -5972.880716       -0.008423   0.040354   0.2
4:809
50                 Delta-E         -45186.115256        0.014128   0.032106   0.4
                   Delta-U          -3307.165252        0.352812   0.199049   1.8
                   Length           45698.989682

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519               Delta-N         -24800.348032        0.002675   0.022232   0.1
4:934
52                 Delta-E          42280.189298       -0.036646   0.020308   1.8
                   Delta-U          -2439.201530        0.142814   0.086146   1.7
                   Length           49077.707503

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16811.226172        0.053296   0.031256   1.7
3:1561
22                 Delta-E         -41048.206131       -0.020130   0.030768   0.7
                   Delta-U          -3831.518547        0.110485   0.077850   1.4
                   Length           44522.500900

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927043        0.058671   0.031316   1.9
3:321
22                 Delta-E          61899.177601        0.001392   0.030706   0.0
                   Delta-U           -164.231303        0.010610   0.080200   0.1
                   Length           61926.379491

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           3356.580068        0.040632   0.025666   1.6
3:51
36                 Delta-E          69056.465193        0.035770   0.018210   2.0
                   Delta-U           -131.550144        0.033326   0.058567   0.6
                   Length           69138.117708

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          11892.349732       -0.027064   0.029665   0.9
4:191
24                 Delta-E          60938.097572       -0.066768   0.028908   2.3
                   Delta-U            393.745860       -0.157783   0.108504   1.5
                   Length           62088.926175

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2134.499523       -0.046129   0.025463   1.8
4:1181
22                 Delta-E          72225.561989        0.067565   0.022874   3.0
                   Delta-U           -110.924443       -0.023693   0.156112   0.2
                   Length           72257.180937

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
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52                 Delta-N         -19656.702908        0.021567   0.033052   0.7
4:1558
6                  Delta-E          46095.370412       -0.080478   0.031191   2.6
                   Delta-U           -368.765636       -0.095489   0.092989   1.0
                   Length           50112.923789

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                  Delta-N           -351.499376        0.036562   0.017593   2.1
7:811
22                 Delta-E           2403.798982       -0.013766   0.018078   0.8
                   Delta-U              5.862911        0.044226   0.043006   1.0
                   Length            2429.369410

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -18578.218381        0.023007   0.021126   1.1
3:1271
17                 Delta-E          16419.436212        0.007611   0.021312   0.4
                   Delta-U          -3427.355437       -0.118798   0.072456   1.6
                   Length           25029.879125

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          10996.513049       -0.020524   0.022981   0.9
3:346
5                  Delta-E          48200.383377        0.006364   0.018438   0.3
                   Delta-U            408.365437       -0.143294   0.086063   1.7
                   Length           49440.540241

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2808.490129        0.001094   0.025062   0.0
5:530
32                 Delta-E          74808.539025       -0.081698   0.025574   3.2*
                   Delta-U           -129.959576        0.253311   0.164775   1.5
                   Length           74861.351961

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -27849.195396        0.048015   0.039859   1.2
4:407
49                 Delta-E          33946.610850        0.012076   0.039375   0.3
                   Delta-U          -3844.551649        0.272800   0.167672   1.6
                   Length           44076.418296

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                 Delta-N         -14789.230090       -0.033160   0.019364   1.7
7:641
59                 Delta-E          34888.407567        0.013814   0.018195   0.8
                   Delta-U           -313.858669        0.007516   0.055083   0.1
                   Length           37894.865305

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -5727.108855       -0.017042   0.028330   0.6
4:588
58                 Delta-E         -37811.918178       -0.004249   0.028351   0.1
                   Delta-U           -565.782154        0.169915   0.102558   1.7
                   Length           38247.366466

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          11581.137768       -0.023904   0.024316   1.0
4:527
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52                  Delta-E          -84721.230303       -0.038019   0.021249   1.8
                    Delta-U            -429.044667       -0.129501   0.086510   1.5
                    Length           85510.196441

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -22878.052927        0.085421   0.045136   1.9
4:266
13                  Delta-E           26446.194215       -0.014327   0.046218   0.3
                    Delta-U           -3817.798491        0.132482   0.110025   1.2
                    Length           35176.442110

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -23213.329244       -0.036688   0.018953   1.9
5:380
34                  Delta-E           35724.207992       -0.012076   0.016221   0.7
                    Delta-U           -3760.168357        0.030624   0.042216   0.7
                    Length           42769.341325

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.403863        0.059178   0.018288   3.2*
7:125
29                  Delta-E           71794.008963       -0.029792   0.017719   1.7
                    Delta-U            -149.741302       -0.026141   0.110525   0.2
                    Length           71796.519247

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -33280.497219       -0.016038   0.031389   0.5
4:960
29                  Delta-E           45527.283690        0.030954   0.027208   1.1
                    Delta-U           -2838.175113        0.151729   0.098371   1.5
                    Length           56465.744423

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -11146.001310       -0.019821   0.019362   1.0
5:200
34                  Delta-E          -29424.996808       -0.010600   0.016490   0.6
                    Delta-U           -3594.851589        0.065706   0.044872   1.5
                    Length           31669.965903

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -1974.950456        0.021072   0.015875   1.3
7:550
22                  Delta-E           19396.697028        0.020374   0.014331   1.4
                    Delta-U             -94.826454        0.014877   0.033542   0.4
                    Length           19497.212030

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N             727.438324       -0.042784   0.034494   1.2
7:611
11                  Delta-E           -8872.166128       -0.003416   0.033964   0.1
                    Delta-U             -18.365446        0.200252   0.130002   1.5
                    Length            8901.956841

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N            8970.224295       -0.004486   0.018562   0.2
8:413
14                  Delta-E           -3834.048362        0.039013   0.018581   2.1
                    Delta-U             278.611035       -0.025454   0.045614   0.6
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                    Length            9759.225115

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.177369        0.038205   0.025604   1.5
4:1326
4                   Delta-E          14433.236017       -0.045837   0.027882   1.6
                    Delta-U            177.563005       -0.054625   0.069209   0.8
                    Length           14613.005258

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -16668.915270        0.018352   0.032861   0.6
4:296
23                  Delta-E          17351.081492       -0.005476   0.029527   0.2
                    Delta-U           -3174.909298        0.151757   0.097180   1.6
                    Length           24269.174157

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -19718.534842        0.001109   0.024588   0.0
3:1276
5                   Delta-E          10423.972395        0.007615   0.019269   0.4
                    Delta-U           -3402.605310       -0.149072   0.095310   1.6
                    Length           22562.303511

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -26029.651155        0.045048   0.019643   2.3
3:1691
34                  Delta-E          57568.023002       -0.004019   0.022905   0.2
                    Delta-U           -2603.772794       -0.101921   0.077496   1.3
                    Length           63232.900016

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           -5095.797881        0.031248   0.015399   2.0
7:100
48                  Delta-E         123711.846882       -0.018939   0.017404   1.1
                    Delta-U            258.218734        0.058338   0.050986   1.1
                    Length          123817.021818

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N          -21973.055987        0.012050   0.027034   0.4
4:331
52                  Delta-E          20437.095549       -0.021684   0.023407   0.9
                    Delta-U           -3611.694039        0.145743   0.096158   1.5
                    Length           30224.731557

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2501.045461       -0.002392   0.025851   0.1
5:80
32                  Delta-E          64482.391199       -0.058223   0.026042   2.2
                    Delta-U           -181.983828        0.240754   0.163632   1.5
                    Length           64531.132961

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N           7450.466499        0.029469   0.019493   1.5
4:1492
60                  Delta-E          -16634.257220        0.015108   0.020221   0.7
                    Delta-U            900.568321        0.005342   0.059463   0.1
                    Length           18248.807841
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(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31056.042574       -0.014117   0.038137   0.4
3:1616
32                 Delta-E          48543.698677        0.099514   0.044022   2.3
                   Delta-U          -2811.005260       -0.054134   0.131874   0.4
                   Length           57696.362209

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2               Delta-N         -24868.619766        0.003100   0.039190   0.1
3:1031
28                 Delta-E          34763.961682       -0.011787   0.032939   0.4
                   Delta-U          -3830.744465       -0.165949   0.108552   1.5
                   Length           42914.518336

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           1128.426842        0.013581   0.025436   0.5
4:1462
19                 Delta-E          21916.127223       -0.046213   0.024890   1.9
                   Delta-U            -59.701520       -0.066636   0.064362   1.0
                   Length           21945.239663

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519               Delta-N         -21575.067418        0.002630   0.016950   0.2
4:909
35                 Delta-E          64249.815164       -0.017366   0.017542   1.0
                   Delta-U          -1909.351357        0.055151   0.039671   1.4
                   Length           67802.418138

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28651.543071        0.011501   0.025384   0.5
4:402
31                 Delta-E          28924.772619        0.012670   0.024554   0.5
                   Delta-U          -4001.834060        0.151714   0.101438   1.5
                   Length           40909.266276

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           3204.183676       -0.006142   0.015060   0.4
3:691
49                 Delta-E          82058.311365       -0.019575   0.014701   1.3
                   Delta-U            -15.615810        0.062993   0.045902   1.4
                   Length           82120.846932

(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                  Delta-N          11542.724637        0.009011   0.018460   0.5
7:726
56                 Delta-E          -9343.069294        0.003327   0.020845   0.2
                   Delta-U            859.880163        0.077493   0.052083   1.5
                   Length           14875.040496

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                 Delta-N           9786.409033        0.006614   0.018079   0.4
4:1585
5                  Delta-E         -28521.973021       -0.031624   0.016169   2.0
                   Delta-U            499.404740        0.053788   0.048137   1.1
                   Length           30158.351279

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
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CSST               Delta-N          -8203.424941       -0.039776   0.032641   1.2
4:578
6                  Delta-E         -38679.436552        0.049922   0.029657   1.7
                   Delta-U           -600.617646        0.092012   0.089239   1.0
                   Length           39544.351484

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -22775.021799        0.003222   0.036183   0.1
5:265
14                 Delta-E          52355.320945        0.002292   0.029643   0.1
                   Delta-U          -2437.833206        0.245345   0.166227   1.5
                   Length           57146.515903

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                 Delta-N           -196.766140        0.026628   0.014570   1.8
3:1956
49                 Delta-E          -5746.849441        0.001067   0.013843   0.1
                   Delta-U             67.433550        0.047897   0.041736   1.1
                   Length            5750.612376

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                 Delta-N          -5676.542438        0.001771   0.014701   0.1
7:771
22                 Delta-E         -11618.064401       -0.023567   0.013858   1.7
                   Delta-U           -217.311933       -0.029282   0.031006   0.9
                   Length           12932.508610

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          -8334.626609        0.007436   0.025422   0.3
4:186
58                 Delta-E         105203.590331       -0.081251   0.025311   3.2*
                   Delta-U           -274.943306        0.259044   0.194014   1.3
                   Length          105533.582395

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          12428.543016       -0.013704   0.020278   0.7
3:556
38                 Delta-E         -62707.032731        0.008994   0.017437   0.5
                   Delta-U            -28.531563        0.086994   0.061873   1.4
                   Length           63926.844514

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -25799.510281       -0.030708   0.031222   1.0
3:1016
19                 Delta-E          26631.394431        0.004538   0.025332   0.2
                   Delta-U          -3925.446065       -0.117276   0.086269   1.4
                   Length           37286.123785

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                 Delta-N          -2968.924572       -0.030060   0.024895   1.2
4:1547
52                 Delta-E         -26540.870953       -0.050115   0.026277   1.9
                   Delta-U           -838.502810        0.019491   0.110049   0.2
                   Length           26719.570188

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           7856.191604        0.070763   0.047674   1.5
4:60
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13                  Delta-E          64225.731934        0.026608   0.048980   0.5
                    Delta-U            -31.085135       -0.145428   0.125475   1.2
                    Length           64704.446179

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.429155        0.031066   0.028692   1.1
4:1201
58                  Delta-E         115533.344841       -0.073717   0.027842   2.6
                    Delta-U           -242.847593        0.303729   0.225997   1.3
                    Length          115811.173001

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -9030.078801        0.012836   0.021379   0.6
3:1406
16                  Delta-E         -30450.187873        0.044547   0.021686   2.1
                    Delta-U          -3501.093070       -0.079543   0.073470   1.1
                    Length           31953.308394

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.483935       -0.017741   0.030187   0.6
4:70
20                  Delta-E          61515.463170       -0.018516   0.028283   0.7
                    Delta-U            -49.100688       -0.188792   0.134880   1.4
                    Length           61759.575403

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12437.571323        0.016396   0.034516   0.5
4:849
56                  Delta-E         -16841.787254        0.011811   0.029290   0.4
                    Delta-U          -2973.824482        0.192303   0.137712   1.4
                    Length           21146.692658

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N           8049.562722       -0.014455   0.017074   0.8
7:606
45                  Delta-E         -16398.515465       -0.008484   0.017350   0.5
                    Delta-U            181.743630        0.280816   0.199894   1.4
                    Length           18268.546746

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           4050.049330        0.032316   0.031416   1.0
4:1281
13                  Delta-E          21731.354378       -0.018638   0.033487   0.6
                    Delta-U             44.131166       -0.103900   0.082414   1.3
                    Length           22105.578713

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9491.129356        0.003749   0.015903   0.2
8:345
51                  Delta-E          61074.330999        0.003403   0.020291   0.2
                    Delta-U            163.168832        0.065491   0.046794   1.4
                    Length           61807.621435

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.349732        0.018138   0.020711   0.9
3:241
24                  Delta-E          60938.097572       -0.022278   0.018228   1.2
                    Delta-U            393.745860       -0.062387   0.053042   1.2
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                    Length           62088.926175

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.393574       -0.019863   0.019679   1.0
3:336
30                  Delta-E          56206.815898        0.001395   0.017920   0.1
                    Delta-U            294.792147       -0.057366   0.045260   1.3
                    Length           57051.476116

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20901.715596       -0.000655   0.023337   0.0
4:1015
50                  Delta-E          41793.557670       -0.025303   0.020740   1.2
                    Delta-U          -2246.960230        0.136491   0.100654   1.4
                    Length           46782.817442

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548                Delta-N         -12799.279700        0.011466   0.038425   0.3
3:1341
28                  Delta-E         -30388.552361       -0.025996   0.032006   0.8
                    Delta-U          -3667.459680       -0.141861   0.105243   1.3
                    Length           33177.340700

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N         -10250.207381        0.005411   0.022180   0.2
7:801
58                  Delta-E          43283.887266        0.041913   0.018512   2.3
                    Delta-U             16.358071       -0.046696   0.058691   0.8
                    Length           44481.028717

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.490129        0.028387   0.017211   1.6
8:50
32                  Delta-E          74808.539025       -0.011271   0.017102   0.7
                    Delta-U           -129.959576        0.201862   0.148781   1.4
                    Length           74861.351961

(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21408.414146        0.022153   0.024640   0.9
3:1891
17                  Delta-E          38260.294139       -0.013494   0.024860   0.5
                    Delta-U          -2250.211977       -0.115536   0.087301   1.3
                    Length           43900.270589

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -18278.010430       -0.013876   0.020757   0.7
4:874
60                  Delta-E          31645.824042       -0.025997   0.021528   1.2
                    Delta-U          -1703.602436       -0.000074   0.061927   0.0
                    Length           36584.779702

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -14676.833348        0.024769   0.027957   0.9
4:1397
6                   Delta-E          61827.540557       -0.043006   0.028446   1.5
                    Delta-U           -150.988799       -0.017327   0.082532   0.2
                    Length           63545.865374
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(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                 Delta-N          4288.661516        0.011001   0.013370   0.8
7:576
42                 Delta-E         -7174.796859        0.020582   0.012550   1.6
                   Delta-U            43.842300        0.091441   0.070929   1.3
                   Length           8358.962239

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          9797.427294        0.012403   0.015622   0.8
8:70
51                 Delta-E         71398.288667       -0.010156   0.019667   0.5
                   Delta-U           216.778591        0.057149   0.044975   1.3
                   Length          72067.691784

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -20948.401605        0.005042   0.025979   0.2
3:1266
30                 Delta-E         18429.082690        0.008362   0.023522   0.4
                   Delta-U         -3503.546072       -0.090098   0.067106   1.3
                   Length          28120.125421

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -28264.757556       -0.037330   0.044353   0.8
4:990
53                 Delta-E         58193.267881        0.087566   0.042834   2.0
                   Delta-U         -2437.662718        0.083392   0.132919   0.6
                   Length          64740.212742

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          6074.200035       -0.057111   0.029891   1.9
4:105
4                  Delta-E         56930.370181        0.018538   0.034763   0.5
                   Delta-U           117.470712       -0.052406   0.082597   0.6
                   Length          57253.617827

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -23861.965309        0.019429   0.019404   1.0
3:1796
38                 Delta-E         64292.701038        0.020743   0.016483   1.3
                   Delta-U         -2170.564385       -0.066564   0.057762   1.2
                   Length          68612.361459

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -27231.589968       -0.061140   0.042982   1.4
3:1666
18                 Delta-E         48066.549187        0.057213   0.039306   1.5
                   Delta-U         -2704.046700        0.054007   0.120547   0.4
                   Length          55310.618433

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         -4460.362557       -0.049140   0.036557   1.3
5:70
59                 Delta-E         99295.643976        0.005673   0.030676   0.2
                   Delta-U          -340.057859        0.000679   0.325969   0.0
                   Length          99396.354994

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
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P548               Delta-N        -11409.508355       -0.008954   0.024538   0.4
5:165
40                 Delta-E        -21005.478597        0.005338   0.024578   0.2
                   Delta-U         -3340.532095        0.072866   0.055169   1.3
                   Length          24136.407493

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          7408.877127        0.007674   0.016672   0.5
5:595
43                 Delta-E         23582.941234       -0.016794   0.015459   1.1
                   Delta-U           258.243380        0.058522   0.047797   1.2
                   Length          24720.705232

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          -282.179448       -0.023032   0.011891   1.9
4:35
COPR               Delta-E        -10327.147095        0.001193   0.011726   0.1
                   Delta-U           -88.942336        0.013076   0.034407   0.4
                   Length          10331.384375

(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -23213.329244       -0.022535   0.019463   1.2
5:385
34                 Delta-E         35724.207992        0.015363   0.017054   0.9
                   Delta-U         -3760.168357        0.007135   0.043018   0.2
                   Length          42769.341325

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          2480.507839        0.013223   0.016635   0.8
7:120
3                  Delta-E         69820.960250        0.007121   0.016436   0.4
                   Delta-U          -108.813795        0.143854   0.109282   1.3
                   Length          69865.093214

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -7599.873323       -0.000324   0.036483   0.0
7:180
41                 Delta-E        -26684.533298       -0.034869   0.037869   0.9
                   Delta-U         -3279.164585       -0.160624   0.126335   1.3
                   Length          27938.777931

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -28903.229022        0.047300   0.029855   1.6
3:1251
22                 Delta-E         24112.435214       -0.019753   0.029419   0.7
                   Delta-U         -3964.012510       -0.027874   0.074158   0.4
                   Length          37848.640332

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         12652.745894        0.047778   0.025293   1.9
3:251
50                 Delta-E         57727.375622       -0.024915   0.022799   1.1
                   Delta-U           370.872079       -0.040881   0.077988   0.5
                   Length          59098.895260

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -27479.428196       -0.054703   0.051414   1.1
4:914
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4                   Delta-E          40993.315798        0.045371   0.059560   0.8
                    Delta-U          -2511.545642        0.161486   0.143838   1.1
                    Length           49415.369832

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.783145        0.019143   0.041041   0.5
4:286
25                  Delta-E          30044.473242       -0.034433   0.037110   0.9
                    Delta-U          -3748.152407        0.203856   0.159861   1.3
                    Length           37539.827418

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N         -12986.373540       -0.034910   0.021255   1.6
5:585
7                   Delta-E           1795.626661        0.042378   0.022756   1.9
                    Delta-U           -831.399615        0.062504   0.081790   0.8
                    Length           13136.262716

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10790.959951       -0.043556   0.031296   1.4
4:658
13                  Delta-E         -38702.049441       -0.009636   0.030956   0.3
                    Delta-U          -3681.518576        0.109895   0.096440   1.1
                    Length           40346.586307

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.971119        0.017893   0.016162   1.1
7:515
9                   Delta-E          52957.616082       -0.017834   0.016314   1.1
                    Delta-U           -198.648877        0.134012   0.105967   1.3
                    Length           53730.589789

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.467587        0.038859   0.018945   2.1
3:141
34                  Delta-E          73504.242648        0.000546   0.021880   0.0
                    Delta-U             10.300673       -0.015607   0.072153   0.2
                    Length           73889.186362

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.179448       -0.021153   0.011760   1.8
3:21
COPR                Delta-E         -10327.147095        0.005676   0.011600   0.5
                    Delta-U           -88.942336        0.019040   0.031274   0.6
                    Length           10331.384375

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.330070        0.019783   0.042395   0.5
4:683
25                  Delta-E         -35102.548821        0.002704   0.039396   0.1
                    Delta-U          -3601.080771        0.208775   0.163259   1.3
                    Length           36707.440139

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.954068       -0.010403   0.036278   0.3
3:1746
27                  Delta-E          56548.941566       -0.069648   0.032325   2.2
                    Delta-U          -2233.031147        0.093967   0.111210   0.8
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                    Length           60689.814686

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24478.378214        0.082442   0.064251   1.3
4:452
56                  Delta-E          48312.015007        0.028361   0.053583   0.5
                    Delta-U          -3179.000465        0.306422   0.257418   1.2
                    Length           54252.629779

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22878.052927       -0.049311   0.031095   1.6
4:261
13                  Delta-E          26446.194215       -0.007227   0.030702   0.2
                    Delta-U          -3817.798491        0.099141   0.095961   1.0
                    Length           35176.442110

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6132.984922        0.025732   0.045679   0.6
3:361
36                  Delta-E         -73904.115987        0.030143   0.023173   1.3
                    Delta-U           -670.490377       -0.055320   0.060989   0.9
                    Length           74161.185409

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.021713        0.003224   0.025839   0.1
3:1576
30                  Delta-E         -46715.959170       -0.005599   0.023260   0.2
                    Delta-U          -3393.302765       -0.082416   0.065514   1.3
                    Length           47666.676672

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882652        0.024208   0.038830   0.6
4:1030
43                  Delta-E          50138.653654       -0.005750   0.043761   0.1
                    Delta-U          -2435.125300        0.164386   0.132950   1.2
                    Length           54944.785587

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.905427        0.011427   0.012678   0.9
9:101
1                   Delta-E          12648.608140        0.006857   0.012285   0.6
                    Delta-U             83.061729        0.087139   0.070894   1.2
                    Length           12654.465299

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -18763.436491       -0.004913   0.019241   0.3
4:306
35                  Delta-E          42408.461968        0.011603   0.019214   0.6
                    Delta-U          -3059.392239        0.051979   0.043543   1.2
                    Length           46474.768169

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.689990        0.029507   0.032866   0.9
4:1407
58                  Delta-E          62687.075894       -0.071168   0.032981   2.2
                    Delta-U           -119.521202        0.064752   0.118270   0.5
                    Length           63862.879754
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(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -8013.429155        0.021254   0.033579   0.6
3:951
58                 Delta-E         115533.344841       -0.003819   0.028789   0.1
                   Delta-U           -242.847593        0.289606   0.232399   1.2
                   Length          115811.173001

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           5981.341778       -0.007485   0.032220   0.2
4:1362
30                 Delta-E          13714.470744        0.046530   0.026999   1.7
                   Delta-U            354.086470       -0.016330   0.093836   0.2
                   Length           14966.246506

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           3713.416309       -0.014979   0.018134   0.8
5:600
34                 Delta-E          31009.303024       -0.019185   0.016532   1.2
                   Delta-U            104.282768        0.043694   0.045105   1.0
                   Length           31231.029596

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -20373.056299       -0.030466   0.022064   1.4
3:1771
37                 Delta-E          61503.632737       -0.014822   0.022194   0.7
                   Delta-U          -1946.162153        0.044096   0.055059   0.8
                   Length           64819.332070

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519               Delta-N         -27285.762833       -0.037277   0.031823   1.2
3:1826
56                 Delta-E          70157.331436        0.020886   0.030129   0.7
                   Delta-U          -2035.893342       -0.002797   0.245929   0.0
                   Length           75304.109245

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -9030.078801       -0.006306   0.032872   0.2
3:1401
16                 Delta-E         -30450.187873        0.000851   0.030045   0.0
                   Delta-U          -3501.093070       -0.177457   0.146212   1.2
                   Length           31953.308394

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          15573.780582        0.024607   0.025318   1.0
4:1080
60                 Delta-E          57901.067841       -0.032078   0.026371   1.2
                   Delta-U            977.917441       -0.075927   0.079006   1.0
                   Length           59966.929397

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                 Delta-N          -9011.071343        0.007011   0.014863   0.5
7:746
48                 Delta-E          50788.897709       -0.016195   0.016453   1.0
                   Delta-U            507.523969        0.047248   0.043997   1.1
                   Length           51584.582172

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
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P519               Delta-N         -30202.980462        0.032617   0.045032   0.7
4:1020
36                 Delta-E          53118.178365       -0.044658   0.033592   1.3
                   Delta-U          -2755.719173        0.212531   0.186995   1.1
                   Length           61166.615811

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                 Delta-N           9321.660579        0.007007   0.015881   0.4
4:1641
50                 Delta-E         -11309.657616        0.016467   0.014057   1.2
                   Delta-U            466.568665       -0.063540   0.056474   1.1
                   Length           14663.539739

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           3906.158088       -0.043870   0.028909   1.5
3:431
44                 Delta-E         -57114.430065        0.015276   0.026050   0.6
                   Delta-U           -670.098485       -0.059892   0.076146   0.8
                   Length           57251.770494

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N          -9873.021696       -0.004893   0.026707   0.2
4:728
52                 Delta-E         -44709.812976       -0.044627   0.023215   1.9
                   Delta-U          -3494.617655        0.096811   0.096680   1.0
                   Length           45920.107647

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -3527.290472       -0.003436   0.018832   0.2
4:1372
29                 Delta-E          18962.560369        0.026527   0.017372   1.5
                   Delta-U           -135.035022       -0.008222   0.054898   0.1
                   Length           19288.304961

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                 Delta-N         -20314.882292       -0.004518   0.029410   0.2
4:1616
58                 Delta-E          44226.835977       -0.051797   0.029638   1.7
                   Delta-U           -551.455629        0.107983   0.109407   1.0
                   Length           48672.492913

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                 Delta-N           -595.952908       -0.050279   0.034707   1.4
4:1497
40                 Delta-E          17697.940354       -0.003488   0.036601   0.1
                   Delta-U            308.611201        0.078017   0.089048   0.9
                   Length           17710.660449

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR               Delta-N           6186.059060        0.040306   0.040541   1.0
4:1241
28                 Delta-E          82870.990212       -0.030219   0.042891   0.7
                   Delta-U             -8.106287       -0.000905   0.345663   0.0
                   Length           83101.554805

(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21099.655506       -0.008169   0.028045   0.3
3:1091
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16                  Delta-E          34694.800288       -0.008716   0.025629   0.3
                    Delta-U          -3661.992222       -0.143216   0.120916   1.2
                    Length           40771.740416

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1724.056018       -0.018089   0.018228   1.0
4:1417
31                  Delta-E          24209.081663        0.022707   0.017889   1.3
                    Delta-U           -131.889760       -0.066035   0.065653   1.0
                    Length           24270.751925

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.592200       -0.083693   0.035964   2.3
3:506
27                  Delta-E         -70442.117069       -0.048422   0.030022   1.6
                    Delta-U           -141.317313       -0.031871   0.252048   0.1
                    Length           71899.558343

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          12304.404389        0.025056   0.018375   1.4
4:1115
35                  Delta-E          90507.602680       -0.001982   0.019019   0.1
                    Delta-U            736.630007       -0.008191   0.044505   0.2
                    Length           91343.128554

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23458.999523        0.008743   0.028507   0.3
3:1166
40                  Delta-E          44145.019318       -0.027503   0.025390   1.1
                    Delta-U          -3532.168349       -0.085489   0.079825   1.1
                    Length           50115.702154

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -6709.975659       -0.010776   0.019097   0.6
4:703
35                  Delta-E         -22733.463961       -0.025271   0.019041   1.3
                    Delta-U          -2875.860290        0.029735   0.043157   0.7
                    Length           23876.865988

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.294777        0.035020   0.024907   1.4
3:661
7                   Delta-E          89589.785647       -0.006322   0.022077   0.3
                    Delta-U           -129.350419       -0.004265   0.148581   0.0
                    Length           89591.401460

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.878595       -0.046953   0.053656   0.9
5:215
60                  Delta-E         -55328.490640        0.033702   0.052437   0.6
                    Delta-U          -2807.800076        0.186315   0.172145   1.1
                    Length           55499.073971

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13712.868064       -0.038230   0.032747   1.2
3:1326
19                  Delta-E         -38522.755705        0.023940   0.026456   0.9
                    Delta-U          -3786.907979       -0.085634   0.091182   0.9
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                    Length           41065.631977

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4050.049330       -0.027811   0.019042   1.5
4:1276
13                  Delta-E          21731.354378       -0.014075   0.019200   0.7
                    Delta-U             44.131166       -0.015011   0.054701   0.3
                    Length           22105.578713

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N         -19498.478645       -0.000520   0.024883   0.0
5:270
23                  Delta-E          39190.834425        0.002276   0.021703   0.1
                    Delta-U          -1998.474986        0.090252   0.076686   1.2
                    Length           43819.014989

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N          -4562.054001       -0.014544   0.041090   0.4
5:180
23                  Delta-E         -47785.833796        0.009140   0.035743   0.3
                    Delta-U          -3070.482678        0.149835   0.128922   1.2
                    Length           48101.206972

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.156524        0.055909   0.042776   1.3
7:55
16                  Delta-E          82796.272484       -0.061720   0.056795   1.1
                    Delta-U            155.214815        0.013436   0.320861   0.0
                    Length           83392.757301

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2278.177369       -0.008036   0.020994   0.4
4:1331
4                   Delta-E          14433.236017       -0.027261   0.018771   1.5
                    Delta-U            177.563005       -0.049252   0.054805   0.9
                    Length           14613.005258

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393799       -0.015448   0.016518   0.9
3:96
33                  Delta-E          96136.862693        0.017359   0.014842   1.2
                    Delta-U           -200.508805        0.086735   0.079525   1.1
                    Length           96137.252482

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.301889       -0.002245   0.051765   0.0
4:653
3                   Delta-E         -43451.485725        0.031163   0.043636   0.7
                    Delta-U          -3842.086407        0.262050   0.228123   1.1
                    Length           46621.916643

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.432483        0.009549   0.043067   0.2
4:256
3                   Delta-E          21708.382439       -0.007129   0.036295   0.2
                    Delta-U          -3966.905124        0.219286   0.189409   1.2
                    Length           36087.237508
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(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N          8163.179134        0.002291   0.017712   0.1
4:1321
35                 Delta-E         37694.086971        0.019112   0.018106   1.1
                   Delta-U           800.815820        0.040365   0.041940   1.0
                   Length          38576.197222

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          6632.699878       -0.066508   0.029585   2.2
3:736
18                 Delta-E         74328.230828        0.067078   0.027251   2.5
                   Delta-U           -28.602098        0.141049   0.175866   0.8
                   Length          74623.584903

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -3761.732458        0.021424   0.018287   1.2
3:281
11                 Delta-E         90421.175950        0.022077   0.018384   1.2
                   Delta-U          -316.207513        0.118421   0.109369   1.1
                   Length          90499.942975

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -5500.170983        0.006309   0.025252   0.2
3:1461
37                 Delta-E        -25476.030112       -0.009725   0.027198   0.4
                   Delta-U         -2924.923937       -0.072382   0.064411   1.1
                   Length          26226.611888

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          7842.961700       -0.017097   0.014633   1.2
5:560
34                 Delta-E         83828.784278       -0.009127   0.013629   0.7
                   Delta-U           57.809121        0.011146   0.029918   0.4
                   Length          84194.895711

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N         -3326.841974       -0.008666   0.013955   0.6
7:470
42                 Delta-E         40729.760457       -0.016380   0.013122   1.2
                   Delta-U          -128.120954        0.096695   0.087331   1.1
                   Length          40865.605090

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                  Delta-N         17060.187825        0.008577   0.013740   0.6
7:691
39                 Delta-E        -10670.432523       -0.009459   0.013623   0.7
                   Delta-U          1195.717468       -0.088106   0.078465   1.1
                   Length          20157.824266

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -18487.818922       -0.010541   0.031438   0.3
5:145
7                  Delta-E        -23690.228816        0.027640   0.033800   0.8
                   Delta-U         -3757.578061        0.150450   0.136337   1.1
                   Length          30284.414849

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
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CASN               Delta-N         14460.958419        0.011828   0.019802   0.6
4:85
26                 Delta-E         52646.743951        0.020013   0.017878   1.1
                   Delta-U           627.560675       -0.078069   0.074267   1.1
                   Length          54600.300361

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         11298.466130       -0.003330   0.046973   0.1
3:966
5                  Delta-E         58523.955775       -0.001247   0.035067   0.0
                   Delta-U           468.301535       -0.219251   0.192478   1.1
                   Length          59606.442963

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                 Delta-N        -17295.811126       -0.013648   0.017582   0.8
7:681
48                 Delta-E         28585.910853        0.019943   0.017601   1.1
                   Delta-U          -577.672157       -0.062617   0.062858   1.0
                   Length          33416.060314

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548               Delta-N         -4147.776585       -0.035505   0.043908   0.8
5:185
26                 Delta-E        -50261.829805        0.018009   0.038143   0.5
                   Delta-U         -3073.806154        0.159530   0.148622   1.1
                   Length          50526.269110

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -4562.054001        0.041045   0.051302   0.8
4:693
23                 Delta-E        -47785.833796       -0.041366   0.045620   0.9
                   Delta-U         -3070.482678        0.154072   0.154319   1.0
                   Length          48101.206972

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          7732.899774       -0.097849   0.056295   1.7
3:396
19                 Delta-E        -78538.664271        0.052091   0.045349   1.1
                   Delta-U          -705.582262       -0.021240   0.448463   0.0
                   Length          78921.590016

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          8351.931451       -0.016234   0.020388   0.8
4:1367
17                 Delta-E         11705.173568        0.031243   0.018703   1.7
                   Delta-U           426.763535        0.037392   0.060087   0.6
                   Length          14385.686439

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           209.857818       -0.002610   0.020553   0.1
3:1971
7                  Delta-E         79262.862726       -0.002924   0.016244   0.2
                   Delta-U          -174.119036        0.107323   0.095547   1.1
                   Length          79263.331783

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          3713.416309        0.015617   0.013767   1.1
7:545
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34                  Delta-E          31009.303024        0.003223   0.014370   0.2
                    Delta-U            104.282768        0.089004   0.081776   1.1
                    Length           31231.029596

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           4256.302208       -0.002866   0.018248   0.2
4:1596
4                   Delta-E          -4961.011117       -0.006163   0.016538   0.4
                    Delta-U            267.390616       -0.049615   0.044979   1.1
                    Length            6542.112620

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.873948       -0.056321   0.029639   1.9
3:601
2                   Delta-E         -42489.897097        0.013732   0.026794   0.5
                    Delta-U           -653.687288        0.077195   0.105965   0.7
                    Length           43119.733470

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.223798        0.088345   0.063688   1.4
4:311
4                   Delta-E          19148.379528        0.005720   0.064287   0.1
                    Delta-U          -3685.013860        0.093887   0.147432   0.6
                    Length           31431.236063

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.663700       -0.024332   0.033265   0.7
5:135
15                  Delta-E         -41495.024728       -0.015344   0.030192   0.5
                    Delta-U          -3630.450391        0.091921   0.090097   1.0
                    Length           43096.021387

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          26937.093920        0.012411   0.017446   0.7
7:465
RCA2                Delta-E          -4712.161195       -0.017941   0.016583   1.1
                    Delta-U           3826.425920        0.111260   0.103801   1.1
                    Length           27612.551988

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                  Delta-N           -968.363892        0.019827   0.014697   1.3
4:1574
29                  Delta-E         -15280.039036       -0.009416   0.013788   0.7
                    Delta-U            -64.293665       -0.017246   0.036193   0.5
                    Length           15310.828040

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N           4406.846421       -0.009849   0.032818   0.3
7:791
56                  Delta-E          24202.150679        0.044651   0.030961   1.4
                    Delta-U            806.732810       -0.038789   0.074958   0.5
                    Length           24613.313688

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N           -892.968597       -0.009822   0.014215   0.7
4:1532
41                  Delta-E          -3950.840739        0.008754   0.014279   0.6
                    Delta-U           -398.730049        0.030502   0.032002   1.0
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                    Length           4070.076303

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.621619       -0.028554   0.027022   1.1
3:621
10                  Delta-E         -31873.292813       -0.039802   0.024894   1.6
                    Delta-U           -639.145299        0.037284   0.085371   0.4
                    Length           34037.620433

(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           9059.396437        0.036259   0.029723   1.2
4:1140
52                  Delta-E          68540.115816       -0.027506   0.028383   1.0
                    Delta-U            239.557356       -0.104369   0.111642   0.9
                    Length           69136.658349

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.200035        0.003510   0.033996   0.1
4:110
4                   Delta-E          56930.370181        0.055575   0.029490   1.9
                    Delta-U            117.470712       -0.063685   0.098346   0.6
                    Length           57253.617827

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.172173       -0.015359   0.013441   1.1
7:185
39                  Delta-E         -18167.917747       -0.007686   0.012930   0.6
                    Delta-U          -2632.116420       -0.002174   0.067490   0.0
                    Length           19618.615013

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687076       -0.004898   0.020694   0.2
3:211
42                  Delta-E          83233.988783        0.005562   0.019882   0.3
                    Delta-U           -240.571191        0.057085   0.052752   1.1
                    Length           83235.872571

(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.957452        0.025039   0.026803   0.9
3:106
53                  Delta-E          74130.781481       -0.016160   0.022620   0.7
                    Delta-U            179.527996        0.001709   0.167256   0.0
                    Length           74320.073644

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.065142        0.002880   0.014268   0.2
3:151
57                  Delta-E          89744.963867       -0.000453   0.014390   0.0
                    Delta-U            -66.835349        0.093505   0.085789   1.1
                    Length           89778.480885

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.271618        0.037853   0.031105   1.2
5:220
20                  Delta-E          45578.226672       -0.026452   0.028877   0.9
                    Delta-U          -2675.578350       -0.025243   0.084182   0.3
                    Length           53595.462632
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(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.253062       -0.011462   0.025647   0.4
7:315
48                  Delta-E          75586.294782       -0.007696   0.022180   0.3
                    Delta-U          -3487.478182       -0.113320   0.105942   1.1
                    Length           83886.798826

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.750705        0.022093   0.030211   0.7
3:1146
15                  Delta-E          23653.964565       -0.028999   0.034293   0.8
                    Delta-U          -3758.205748       -0.069450   0.080310   0.9
                    Length           33309.835001

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N          -3456.621339        0.030497   0.013568   2.2
8:363
5                   Delta-E          -4451.756635        0.017559   0.013888   1.3
                    Delta-U           -232.771165        0.045603   0.066754   0.7
                    Length            5640.970717

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.060706        0.025970   0.018256   1.4
3:1391
57                  Delta-E         -13201.291130        0.011871   0.018481   0.6
                    Delta-U          -3596.791861       -0.049411   0.060392   0.8
                    Length           21266.968212

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19519.218298        0.024378   0.047997   0.5
4:427
43                  Delta-E          28297.310997       -0.001251   0.051836   0.0
                    Delta-U          -3599.764794        0.154064   0.146717   1.1
                    Length           34564.374712

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.428196        0.000094   0.037602   0.0
4:919
4                   Delta-E          40993.315798        0.038348   0.032458   1.2
                    Delta-U          -2511.545642        0.104943   0.110074   1.0
                    Length           49415.369832

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8050.664026       -0.115608   0.072549   1.6
4:583
53                  Delta-E         -68823.018531        0.140045   0.066463   2.1
                    Delta-U           -325.009486        0.384625   0.437103   0.9
                    Length           69293.049451

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.619474        0.052459   0.028485   1.8
3:916
2                   Delta-E         110862.860822        0.032466   0.024030   1.4
                    Delta-U           -296.733653       -0.013955   0.238470   0.1
                    Length          111280.168998

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N          -3319.878595       -0.007656   0.029727   0.3
4:668
60                  Delta-E         -55328.490640       -0.036053   0.029997   1.2
                    Delta-U          -2807.800076        0.085588   0.093838   0.9
                    Length           55499.073971

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021799        0.028113   0.026271   1.1
3:1696
14                  Delta-E          52355.320945       -0.001550   0.026909   0.1
                    Delta-U          -2437.833206       -0.000502   0.090524   0.0
                    Length           57146.515903

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.281075        0.007504   0.021489   0.3
3:1296
47                  Delta-E           -425.160974        0.004458   0.018898   0.2
                    Delta-U          -3782.805986       -0.058955   0.056302   1.0
                    Length           22510.474250

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23225.405271        0.035060   0.033895   1.0
3:1511
59                  Delta-E          -3672.712822       -0.019635   0.028821   0.7
                    Delta-U          -3829.325245       -0.010312   0.091115   0.1
                    Length           23823.769670

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.692229       -0.045773   0.039380   1.2
3:491
45                  Delta-E         -60088.444206        0.008304   0.030778   0.3
                    Delta-U           -523.410043        0.002215   0.415446   0.0
                    Length           60414.640141

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.580068        0.033095   0.024704   1.3
4:211
36                  Delta-E          69056.465193       -0.033438   0.018660   1.8
                    Delta-U           -131.550144        0.233564   0.230586   1.0
                    Length           69138.117708

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N          -1391.447610        0.035521   0.029830   1.2
4:1676
19                  Delta-E            408.281986        0.021811   0.029667   0.7
                    Delta-U            -53.126698       -0.023295   0.076118   0.3
                    Length            1451.083415

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N           6137.282659       -0.015603   0.031923   0.5
7:596
16                  Delta-E         -10383.791756        0.034743   0.033109   1.0
                    Delta-U            145.869682        0.115319   0.121205   1.0
                    Length           12062.779432

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1478.006992        0.003455   0.027996   0.1
4:1402
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53                  Delta-E          31632.390273       -0.038207   0.027406   1.4
                    Delta-U            274.376271       -0.015654   0.080073   0.2
                    Length           31668.089639

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25701.012557       -0.051551   0.030252   1.7
4:864
13                  Delta-E          48289.716495        0.005967   0.030754   0.2
                    Delta-U          -2651.690537        0.042979   0.094405   0.5
                    Length           54767.419405

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.317796        0.027712   0.015276   1.8
8:55
23                  Delta-E          65446.751111       -0.014712   0.014680   1.0
                    Delta-U            675.562861        0.038260   0.060087   0.6
                    Length           67006.892360

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           1399.302643       -0.027804   0.036940   0.8
4:1666
40                  Delta-E           9382.149998       -0.031525   0.041200   0.8
                    Delta-U            312.462505        0.004630   0.097808   0.0
                    Length            9491.070503

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.789335       -0.025281   0.039734   0.6
3:546
40                  Delta-E         -61019.267521       -0.034972   0.033621   1.0
                    Delta-U           -228.094064       -0.099337   0.112438   0.9
                    Length           61835.903912

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.420111       -0.034961   0.023559   1.5
8:270
5                   Delta-E         -94727.444195       -0.025385   0.023745   1.1
                    Delta-U           -273.838715        0.210932   0.211414   1.0
                    Length           95737.935142

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.336294        0.004225   0.017643   0.2
7:756
48                  Delta-E          27256.296020        0.025395   0.021468   1.2
                    Delta-U           -231.799596        0.045172   0.056708   0.8
                    Length           29694.035209

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -9325.809311        0.029320   0.015259   1.9
7:696
10                  Delta-E          15671.882206       -0.031446   0.015022   2.1
                    Delta-U             19.010426        0.057332   0.086089   0.7
                    Length           18236.747862

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          17314.072684       -0.014180   0.018559   0.8
4:492
26                  Delta-E         -90266.531871        0.034309   0.018192   1.9
                    Delta-U            -24.702564       -0.471000   0.459776   1.0
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                    Length           91912.047628

(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           8855.563344       -0.019598   0.017577   1.1
4:1427
50                  Delta-E          15238.870070        0.019100   0.016000   1.2
                    Delta-U            433.772025       -0.054671   0.065800   0.8
                    Length           17630.437355

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31472.700774       -0.002860   0.031289   0.1
3:1596
31                  Delta-E          50772.235666       -0.019942   0.027386   0.7
                    Delta-U          -2839.099499       -0.086036   0.088123   1.0
                    Length           59803.104388

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928327       -0.011092   0.012917   0.9
4:40
8                   Delta-E          42499.985426        0.012702   0.012533   1.0
                    Delta-U            -30.399686       -0.048133   0.052452   0.9
                    Length           42667.403484

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          15573.780582       -0.033942   0.035298   1.0
5:575
60                  Delta-E          57901.067841        0.046332   0.034355   1.3
                    Delta-U            977.917441       -0.077540   0.114318   0.7
                    Length           59966.929397

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          10261.415259       -0.024507   0.021380   1.1
4:1311
23                  Delta-E          12637.057161        0.011308   0.020901   0.5
                    Delta-U            676.953279        0.009069   0.060085   0.2
                    Length           16292.640134

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          11573.602414       -0.007488   0.013813   0.5
8:383
23                  Delta-E          -9336.314420        0.002960   0.013905   0.2
                    Delta-U            773.640320        0.056469   0.056311   1.0
                    Length           14890.048997

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.932609       -0.045241   0.037280   1.2
3:1356
18                  Delta-E         -38929.362647        0.024222   0.033114   0.7
                    Delta-U          -3733.714361        0.026524   0.101029   0.3
                    Length           41002.942326

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.621619       -0.047187   0.024246   1.9
3:616
10                  Delta-E         -31873.292813       -0.015156   0.019738   0.8
                    Delta-U           -639.145299        0.027331   0.107217   0.3
                    Length           34037.620433
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(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.832463       -0.026251   0.033258   0.8
3:1286
31                  Delta-E         -36235.247850       -0.004585   0.028214   0.2
                    Delta-U          -3854.523879       -0.078496   0.085676   0.9
                    Length           40030.112277

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.543016       -0.052545   0.067368   0.8
5:425
38                  Delta-E         -62707.032731       -0.007471   0.049650   0.2
                    Delta-U            -28.531563       -0.335866   0.340526   1.0
                    Length           63926.844514

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22340.882652       -0.005822   0.038208   0.2
5:280
43                  Delta-E          50138.653654        0.043875   0.034427   1.3
                    Delta-U          -2435.125300       -0.126086   0.140107   0.9
                    Length           54944.785587

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.641596        0.004370   0.030847   0.1
3:146
14                  Delta-E          68289.968223       -0.008844   0.031303   0.3
                    Delta-U            174.974209        0.256238   0.255180   1.0
                    Length           69136.523417

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400281        0.009711   0.021425   0.5
3:1176
38                  Delta-E          42449.981939        0.017657   0.018165   1.0
                    Delta-U          -3320.248764       -0.058490   0.064766   0.9
                    Length           47498.888097

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.490129        0.008150   0.033753   0.2
3:686
32                  Delta-E          74808.539025        0.125994   0.036697   3.4*
                    Delta-U           -129.959576        0.043323   0.395027   0.1
                    Length           74861.351961

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.016152       -0.002980   0.027943   0.1
3:1586
5                   Delta-E         -54718.699472        0.010025   0.021660   0.5
                    Delta-U          -3317.957371       -0.107403   0.108316   1.0
                    Length           55343.107677

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -684.982356        0.026160   0.016495   1.6
7:666
41                  Delta-E          -8516.767327       -0.010940   0.020158   0.5
                    Delta-U           -639.436390       -0.084269   0.093644   0.9
                    Length            8568.162313

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
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31                  Delta-N           9819.363965       -0.002651   0.013469   0.2
4:1631
24                  Delta-E          -5753.511043        0.012234   0.013444   0.9
                    Delta-U            587.442527       -0.030834   0.035520   0.9
                    Length           11395.959228

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.787051       -0.008600   0.018228   0.5
4:1266
3                   Delta-E          16992.699062       -0.004969   0.018145   0.3
                    Delta-U            -98.711991       -0.047524   0.049530   1.0
                    Length           17070.486180

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.290472        0.005729   0.013341   0.4
7:560
29                  Delta-E          18962.560369        0.015336   0.013517   1.1
                    Delta-U           -135.035022       -0.002443   0.067705   0.0
                    Length           19288.304961

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.026180       -0.016113   0.014928   1.1
8:393
23                  Delta-E            932.475007        0.013269   0.014325   0.9
                    Delta-U            251.475162       -0.020940   0.039440   0.5
                    Length            2139.422901

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687076        0.016124   0.018903   0.9
3:206
42                  Delta-E          83233.988783       -0.003922   0.017354   0.2
                    Delta-U           -240.571191        0.097799   0.101617   1.0
                    Length           83235.872571

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.853338       -0.013480   0.021067   0.6
4:1301
25                  Delta-E          25329.723530       -0.033752   0.018945   1.8
                    Delta-U            113.702134       -0.040718   0.072176   0.6
                    Length           25768.714722

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.386977        0.028588   0.017643   1.6
4:1512
26                  Delta-E         -15165.225953       -0.000551   0.015816   0.0
                    Delta-U            549.782712        0.012330   0.068852   0.2
                    Length           16299.375659

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.426310        0.010801   0.024748   0.4
3:1531
2                   Delta-E          -2454.294252        0.004616   0.022782   0.2
                    Delta-U          -3819.282951        0.082928   0.086245   1.0
                    Length           29069.122917

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28264.757556       -0.012067   0.023915   0.5
3:1661
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53                  Delta-E          58193.267881       -0.019321   0.021440   0.9
                    Delta-U          -2437.662718       -0.055281   0.065505   0.8
                    Length           64740.212742

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.426310        0.022763   0.023402   1.0
3:1536
2                   Delta-E          -2454.294252        0.017311   0.020643   0.8
                    Delta-U          -3819.282951        0.009268   0.072546   0.1
                    Length           29069.122917

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11146.001310       -0.013741   0.019873   0.7
5:205
34                  Delta-E         -29424.996808       -0.002069   0.017346   0.1
                    Delta-U          -3594.851589        0.038876   0.044680   0.9
                    Length           31669.965903

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.450581        0.011972   0.019220   0.6
3:256
9                   Delta-E          95469.662775       -0.010417   0.018263   0.6
                    Delta-U           -334.884907        0.090552   0.096278   0.9
                    Length           95613.366282

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           6449.132053       -0.010011   0.015737   0.6
7:500
12                  Delta-E          21886.016665        0.012730   0.015717   0.8
                    Delta-U            149.833345        0.001150   0.083382   0.0
                    Length           22816.912142

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           8754.063590        0.025332   0.021589   1.2
4:125
52                  Delta-E          58215.898162       -0.017885   0.020388   0.9
                    Delta-U            184.528444       -0.067746   0.084045   0.8
                    Length           58870.692869

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.759842       -0.006304   0.027361   0.2
3:1351
53                  Delta-E         -28806.824706       -0.025804   0.024003   1.1
                    Delta-U          -3424.561071       -0.005535   0.073641   0.1
                    Length           31947.754681

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655506        0.009293   0.022707   0.4
3:1096
16                  Delta-E          34694.800288        0.037562   0.022931   1.6
                    Delta-U          -3661.992222       -0.044087   0.078255   0.6
                    Length           40771.740416

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.223170       -0.017062   0.027361   0.6
3:136
46                  Delta-E          75285.868170        0.005592   0.023738   0.2
                    Delta-U            169.416832        0.156299   0.164225   1.0
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                    Length           75551.049986

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           8546.009826        0.000460   0.018742   0.0
4:75
25                  Delta-E          67823.279117        0.034111   0.016877   2.0
                    Delta-U             31.062253       -0.041226   0.071213   0.6
                    Length           68359.581911

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.838704        0.034528   0.032278   1.1
3:1871
22                  Delta-E          45960.121753       -0.020791   0.031960   0.7
                    Delta-U          -2796.298664       -0.020032   0.083572   0.2
                    Length           55917.866793

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.534842       -0.017530   0.015436   1.1
8:155
5                   Delta-E          10423.972395        0.001210   0.015081   0.1
                    Delta-U          -3402.605310       -0.002049   0.089367   0.0
                    Length           22562.303511

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.825216        0.004856   0.025496   0.2
4:1000
24                  Delta-E          45003.864431       -0.034147   0.024781   1.4
                    Delta-U          -2222.868782        0.069069   0.089386   0.8
                    Length           49996.102671

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19498.478645        0.020523   0.034085   0.6
4:899
23                  Delta-E          39190.834425       -0.026103   0.030252   0.9
                    Delta-U          -1998.474986        0.082229   0.099430   0.8
                    Length           43819.014989

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -2541.817880       -0.007900   0.026449   0.3
4:1377
55                  Delta-E          34241.589907        0.034346   0.023107   1.5
                    Delta-U            -95.596295       -0.016879   0.081438   0.2
                    Length           34335.935346

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.508355       -0.013081   0.026109   0.5
3:1476
40                  Delta-E         -21005.478597        0.004426   0.023186   0.2
                    Delta-U          -3340.532095       -0.066053   0.072588   0.9
                    Length           24136.407493

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -3046.481767        0.009313   0.025051   0.4
4:1507
20                  Delta-E          -6314.298411        0.014529   0.024113   0.6
                    Delta-U           -101.839364       -0.095368   0.104063   0.9
                    Length            7011.546680
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(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.805520       -0.010195   0.039341   0.3
3:1306
32                  Delta-E         -38462.684643        0.062395   0.042568   1.5
                    Delta-U          -3835.976791       -0.068952   0.128448   0.5
                    Length           41890.478111

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.540850        0.069879   0.048411   1.4
3:236
40                  Delta-E          81925.749004       -0.070803   0.036695   1.9
                    Delta-U            223.470514       -0.386151   0.435927   0.9
                    Length           82250.424871

(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14055.023540        0.008883   0.015412   0.6
8:330
23                  Delta-E          55124.109092       -0.007343   0.014887   0.5
                    Delta-U            619.081513        0.054489   0.060463   0.9
                    Length           56891.074447

(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.763795        0.018721   0.033419   0.6
4:854
3                   Delta-E          43555.817390        0.017773   0.033291   0.5
                    Delta-U          -2796.638651       -0.088035   0.101519   0.9
                    Length           53755.185723

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.543071       -0.018095   0.030468   0.6
3:976
31                  Delta-E          28924.772619       -0.014606   0.025968   0.6
                    Delta-U          -4001.834060       -0.064721   0.077648   0.8
                    Length           40909.266276

(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -1624.787051        0.007282   0.013083   0.6
7:555
3                   Delta-E          16992.699062        0.011734   0.013452   0.9
                    Delta-U            -98.711991        0.001264   0.073371   0.0
                    Length           17070.486180

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.372882        0.032733   0.028647   1.1
5:310
20                  Delta-E          23733.034438       -0.013797   0.025280   0.5
                    Delta-U          -3844.188658        0.038706   0.072243   0.5
                    Length           34862.064799

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3487.250268       -0.021376   0.020255   1.1
3:316
21                  Delta-E          62574.300685        0.004382   0.019062   0.2
                    Delta-U           -127.048790        0.102971   0.116031   0.9
                    Length           62671.525927

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N          -8315.203026       -0.002715   0.019348   0.1
7:485
59                  Delta-E          56784.665357        0.026269   0.019223   1.4
                    Delta-U           -195.920302        0.003623   0.159133   0.0
                    Length           57390.584645

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10784.641596        0.012932   0.050517   0.3
5:85
14                  Delta-E          68289.968223        0.027309   0.040965   0.7
                    Delta-U            174.974209        0.414402   0.450962   0.9
                    Length           69136.523417

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.405271        0.004653   0.020411   0.2
7:160
59                  Delta-E          -3672.712822       -0.014247   0.019114   0.7
                    Delta-U          -3829.325245        0.151668   0.165907   0.9
                    Length           23823.769670

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.852662       -0.004425   0.036205   0.1
3:1126
27                  Delta-E          34707.684726       -0.044796   0.031663   1.4
                    Delta-U          -3391.048852       -0.018652   0.114763   0.2
                    Length           39762.313453

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.949982        0.035777   0.023442   1.5
3:746
44                  Delta-E          96182.538981       -0.003545   0.020550   0.2
                    Delta-U           -204.577540        0.108031   0.129821   0.8
                    Length           96194.812924

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.065142       -0.023338   0.016541   1.4
3:156
57                  Delta-E          89744.963867       -0.001988   0.016479   0.1
                    Delta-U            -66.835349        0.111456   0.126171   0.9
                    Length           89778.480885

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.865736        0.044138   0.031054   1.4
4:543
30                  Delta-E         -86726.215895       -0.013350   0.027103   0.5
                    Delta-U           -332.616447       -0.188063   0.216675   0.9
                    Length           87639.212338

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.053725       -0.041208   0.047044   0.9
5:480
35                  Delta-E         -62741.975990        0.041766   0.041972   1.0
                    Delta-U            228.464807        0.030179   0.130811   0.2
                    Length           64445.092788

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N          -3486.425838       -0.000915   0.034493   0.0
4:1563
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53                  Delta-E          15908.224713       -0.039292   0.033348   1.2
                    Delta-U             37.776571        0.013465   0.099879   0.1
                    Length           16285.828370

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27644.862984        0.027282   0.029410   0.9
3:1941
54                  Delta-E          39693.061836       -0.021295   0.024083   0.9
                    Delta-U          -3922.603094       -0.060494   0.085993   0.7
                    Length           48530.036290

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -3445.528538        0.026511   0.020548   1.3
7:40
11                  Delta-E         100749.368248        0.019584   0.017856   1.1
                    Delta-U           -276.886081       -0.134906   0.155652   0.9
                    Length          100808.648117

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.064563        0.007082   0.016511   0.4
7:721
48                  Delta-E          17909.724255        0.022675   0.019088   1.2
                    Delta-U            646.760517        0.028904   0.050437   0.6
                    Length           17923.087620

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.593806        0.007429   0.020822   0.4
3:1501
9                   Delta-E          -7501.241178        0.000394   0.018604   0.0
                    Delta-U          -3843.636926       -0.056154   0.062242   0.9
                    Length           25419.657856

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -21919.954068        0.025364   0.036715   0.7
3:1751
27                  Delta-E          56548.941566        0.020082   0.033074   0.6
                    Delta-U          -2233.031147        0.000244   0.162447   0.0
                    Length           60689.814686

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.223697       -0.008525   0.032070   0.3
3:196
27                  Delta-E          72483.295911       -0.069720   0.028138   2.5
                    Delta-U            375.210214        0.177181   0.224219   0.8
                    Length           73413.284503

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -25448.860038        0.001963   0.025106   0.1
3:1041
53                  Delta-E          36347.678387       -0.031555   0.022287   1.4
                    Delta-U          -3593.102277       -0.034256   0.066362   0.5
                    Length           44516.385582

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877127       -0.021086   0.025144   0.8
4:1442
43                  Delta-E          23582.941234       -0.006928   0.027785   0.2
                    Delta-U            258.243380       -0.061428   0.075635   0.8
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                    Length           24720.705232

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           -316.574262        0.005990   0.012526   0.5
7:525
21                  Delta-E          20074.049339        0.000283   0.012538   0.0
                    Delta-U            -55.973853        0.070446   0.077924   0.9
                    Length           20076.623451

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.321473        0.024672   0.025745   1.0
3:1446
42                  Delta-E         -19717.850541        0.001545   0.021614   0.1
                    Delta-U          -3804.258058        0.004482   0.062579   0.1
                    Length           27105.345215

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N          -3006.791619       -0.025041   0.026689   0.9
4:1537
54                  Delta-E          20543.007524        0.009092   0.023310   0.4
                    Delta-U           -215.270521        0.005827   0.072741   0.1
                    Length           20763.003043

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -33311.267697       -0.003072   0.024104   0.1
3:1551
10                  Delta-E           8168.346075       -0.034832   0.022293   1.6
                    Delta-U          -3829.745119        0.027244   0.074188   0.4
                    Length           34511.293527

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.464143       -0.014839   0.024114   0.6
3:1151
37                  Delta-E          39663.181042       -0.003121   0.025822   0.1
                    Delta-U          -3099.228246       -0.051289   0.061152   0.8
                    Length           43486.870744

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N         -27685.619406        0.000241   0.029880   0.0
3:1651
28                  Delta-E          56608.889307       -0.002546   0.024788   0.1
                    Delta-U          -2673.575247       -0.069999   0.077440   0.9
                    Length           63073.036038

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N         -10598.303414        0.011283   0.019423   0.6
7:821
58                  Delta-E          45688.493701        0.031612   0.018241   1.7
                    Delta-U             17.081294       -0.031394   0.071789   0.4
                    Length           46901.628796

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.217822       -0.028091   0.026794   1.0
3:401
33                  Delta-E         -46838.998667       -0.007166   0.022672   0.3
                    Delta-U           -554.231305       -0.038280   0.063897   0.6
                    Length           46928.063033
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(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -17407.478376        0.002122   0.020030   0.1
3:2001
55                 Delta-E         -26204.522840        0.000919   0.018353   0.1
                   Delta-U          -3789.883050       -0.054716   0.060971   0.9
                   Length           31686.914243

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           5842.639120       -0.084323   0.061637   1.4
4:573
54                 Delta-E         -65483.615066        0.042991   0.048233   0.9
                   Delta-U           -634.203051        0.373379   0.446192   0.8
                   Length           65746.805911

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -24232.800819        0.021264   0.020222   1.1
3:1316
48                 Delta-E          10408.189457        0.005107   0.018292   0.3
                   Delta-U          -3190.751644       -0.044085   0.060967   0.7
                   Length           26565.766305

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -1974.950456       -0.018366   0.019490   0.9
4:1387
22                 Delta-E          19396.697028       -0.008875   0.018003   0.5
                   Delta-U            -94.826454       -0.028558   0.046613   0.6
                   Length           19497.212030

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           5658.199060        0.011062   0.037982   0.3
4:603
49                 Delta-E         -71231.055578        0.072974   0.041705   1.7
                   Delta-U           -584.684102        0.386510   0.453579   0.9
                   Length           71457.822181

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          14055.023540        0.023476   0.031369   0.7
4:90
23                 Delta-E          55124.109092       -0.019900   0.027584   0.7
                   Delta-U            619.081513       -0.064332   0.088392   0.7
                   Length           56891.074447

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N           -282.179448       -0.018278   0.012238   1.5
5:35
COPR               Delta-E         -10327.147095        0.001930   0.011973   0.2
                   Delta-U           -88.942336        0.019488   0.040285   0.5
                   Length           10331.384375

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -33061.102615       -0.004595   0.021056   0.2
3:1761
42                 Delta-E          67294.292626        0.012347   0.020234   0.6
                   Delta-U          -2858.548142       -0.043494   0.053919   0.8
                   Length           75031.524199

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
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6                  Delta-N          16216.094162       -0.017396   0.028423   0.6
4:1606
53                 Delta-E         -30163.548381        0.028424   0.028842   1.0
                   Delta-U            324.871862        0.053477   0.083060   0.6
                   Length           34247.728429

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -29552.419450        0.030072   0.028895   1.0
3:1056
44                 Delta-E          48068.572107        0.004786   0.025191   0.2
                   Delta-U          -4003.602356       -0.048061   0.075032   0.6
                   Length           56568.206190

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           8090.699282       -0.007207   0.018418   0.4
4:1412
24                 Delta-E          18448.478827        0.004571   0.018607   0.2
                   Delta-U            463.022073       -0.053354   0.062860   0.8
                   Length           20149.942317

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                  Delta-N          16943.512820        0.001375   0.018433   0.1
7:706
27                 Delta-E         -22936.580968        0.010626   0.018537   0.6
                   Delta-U            601.096031       -0.142713   0.165305   0.9
                   Length           28522.459390

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -39119.236561        0.016820   0.053623   0.3
4:392
58                 Delta-E          67404.384081       -0.064298   0.053502   1.2
                   Delta-U          -4011.646548        0.376268   0.447171   0.8
                   Length           78036.907746

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2               Delta-N         -30654.727839        0.005119   0.014723   0.3
8:145
CASN               Delta-E         -37789.149821        0.009826   0.014362   0.7
                   Delta-U          -3914.023139       -0.068911   0.081797   0.8
                   Length           48816.511143

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -7313.873948        0.003772   0.028770   0.1
3:606
2                  Delta-E         -42489.897097       -0.001967   0.024970   0.1
                   Delta-U           -653.687288        0.078869   0.091733   0.9
                   Length           43119.733470

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                  Delta-N           4057.236544       -0.018496   0.020743   0.9
7:806
56                 Delta-E          26605.695481       -0.005647   0.021186   0.3
                   Delta-U            809.892852        0.022077   0.041447   0.5
                   Length           26925.454998

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                 Delta-N         -11074.563607        0.028343   0.037974   0.7
6:25
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CASN                Delta-E          -66096.279350        0.031185   0.040406   0.8
                    Delta-U            -393.105031       -0.003809   0.330358   0.0
                    Length           67018.793144

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -31379.763795       -0.028702   0.049531   0.6
4:859
3                   Delta-E           43555.817390       -0.005018   0.041505   0.1
                    Delta-U           -2796.638651        0.173214   0.207135   0.8
                    Length           53755.185723

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -29467.800376        0.002202   0.024528   0.1
3:1991
55                  Delta-E           38957.414823       -0.008024   0.022081   0.4
                    Delta-U           -3968.853147       -0.065107   0.076993   0.8
                    Length           49007.991431

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
CASN                Delta-N           14460.958419       -0.072585   0.048866   1.5
5:95
26                  Delta-E           52646.743951       -0.003538   0.039571   0.1
                    Delta-U             627.560675        0.040497   0.178652   0.2
                    Length           54600.300361

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -2430.835306        0.021573   0.013828   1.6
4:20
CSST                Delta-E          142991.301159       -0.005214   0.013068   0.4
                    Delta-U              33.601975        0.046385   0.066166   0.7
                    Length          143011.965571

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -14506.293580        0.000418   0.017420   0.0
3:311
10                  Delta-E          111170.495412       -0.029648   0.016294   1.8
                    Delta-U            -389.758127        0.092015   0.118462   0.8
                    Length          112113.618776

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -18278.010430       -0.029742   0.031846   0.9
5:305
60                  Delta-E           31645.824042        0.003257   0.031743   0.1
                    Delta-U           -1703.602436       -0.077184   0.102955   0.7
                    Length           36584.779702

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N            1823.464953       -0.004913   0.017802   0.3
8:340
1                   Delta-E           72144.192791        0.014903   0.018104   0.8
                    Delta-U            -116.128889        0.000521   0.099609   0.0
                    Length           72167.326844

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           -4911.541725        0.054969   0.019259   2.9
7:80
9                   Delta-E          105798.340690       -0.016197   0.019287   0.8
                    Delta-U            -298.032469        0.062268   0.133624   0.5
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                    Length          105912.704423

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -18377.627524        0.000701   0.019344   0.0
7:495
10                  Delta-E           68645.616325        0.040873   0.018707   2.2
                    Delta-U            -223.347482        0.084504   0.121961   0.7
                    Length           71063.406322

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N            5875.889431       -0.000877   0.027300   0.0
3:101
28                  Delta-E           72545.921635        0.005056   0.023190   0.2
                    Delta-U             -56.109604        0.061303   0.072684   0.8
                    Length           72783.514416

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            8854.585441        0.029252   0.024460   1.2
4:1090
25                  Delta-E           78147.489670        0.028035   0.020915   1.3
                    Delta-U              81.357647       -0.053424   0.097793   0.5
                    Length           78647.571127

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -20901.715596        0.026222   0.027750   0.9
3:1801
50                  Delta-E           41793.557670       -0.004041   0.024193   0.2
                    Delta-U           -2246.960230        0.005317   0.085769   0.1
                    Length           46782.817442

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            2501.045461       -0.004268   0.016897   0.3
8:325
32                  Delta-E           64482.391199       -0.009071   0.016754   0.5
                    Delta-U            -181.983828        0.122753   0.145890   0.8
                    Length           64531.132961

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N            2748.313526       -0.009558   0.019972   0.5
7:751
56                  Delta-E           23523.818520       -0.004085   0.025148   0.2
                    Delta-U             768.390443       -0.054205   0.066658   0.8
                    Length           23696.280064

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N            7212.572905       -0.020693   0.024069   0.9
4:1382
5                   Delta-E            5709.528147        0.009324   0.021123   0.4
                    Delta-U             451.636784        0.005441   0.066982   0.1
                    Length            9209.988890

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -25013.175140        0.018583   0.043174   0.4
4:889
25                  Delta-E           51887.574480       -0.039555   0.036957   1.1
                    Delta-U           -2585.699500        0.113966   0.154777   0.7
                    Length           57659.909451
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(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          10255.506114       -0.004095   0.035071   0.1
3:191
12                 Delta-E          64377.272235        0.031573   0.028024   1.1
                   Delta-U             73.875364        0.007140   0.126349   0.1
                   Length           65189.063835

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -29467.800376        0.010920   0.021160   0.5
3:1156
55                 Delta-E          38957.414823       -0.008554   0.019882   0.4
                   Delta-U          -3968.853147       -0.054622   0.069355   0.8
                   Length           49007.991431

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -30251.778915        0.034632   0.038393   0.9
3:1136
42                 Delta-E          45445.698925       -0.004171   0.031469   0.1
                   Delta-U          -4003.850884        0.007484   0.097686   0.1
                   Length           54740.410121

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2               Delta-N         -16259.925223       -0.015985   0.036724   0.4
5:365
26                 Delta-E          14874.208680       -0.015392   0.030399   0.5
                   Delta-U          -3170.297025        0.092848   0.117242   0.8
                   Length           22263.827958

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN               Delta-N           3775.928327       -0.011001   0.014048   0.8
5:105
8                  Delta-E          42499.985426        0.002027   0.013360   0.2
                   Delta-U            -30.399686        0.055640   0.069344   0.8
                   Length           42667.403484

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -17511.560826        0.023882   0.024865   1.0
3:1366
44                 Delta-E         -17093.503076       -0.001898   0.021569   0.1
                   Delta-U          -3796.257981       -0.039787   0.063273   0.6
                   Length           24763.969485

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18763.436491        0.011371   0.032674   0.3
5:390
35                 Delta-E          42408.461968        0.028087   0.029913   0.9
                   Delta-U          -3059.392239       -0.059180   0.088467   0.7
                   Length           46474.768169

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                  Delta-N           8819.369064       -0.004028   0.014006   0.3
7:711
21                 Delta-E         -32868.595047        0.005131   0.014104   0.4
                   Delta-U             55.727606       -0.090199   0.109119   0.8
                   Length           34031.293196

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N            504.529531        0.026803   0.026588   1.0
3:711
33                 Delta-E         106463.777515       -0.027723   0.023081   1.2
                   Delta-U           -164.058598        0.121073   0.160725   0.8
                   Length          106465.099390

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR               Delta-N           6186.059060        0.028935   0.033313   0.9
3:721
28                 Delta-E          82870.990212       -0.021792   0.026922   0.8
                   Delta-U             -8.106287        0.035429   0.081466   0.4
                   Length           83101.554805

(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                 Delta-N          14192.468208        0.005993   0.024511   0.2
7:616
16                 Delta-E         -26779.124028       -0.010613   0.023704   0.4
                   Delta-U            317.115957       -0.163944   0.199253   0.8
                   Length           30309.209823

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST               Delta-N           8635.964155       -0.033146   0.036406   0.9
3:411
28                 Delta-E         -70403.513409       -0.006930   0.031716   0.2
                   Delta-U           -571.527001       -0.071063   0.104045   0.7
                   Length           70933.498577

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20479.084843       -0.002278   0.018949   0.1
7:280
12                 Delta-E          26600.510158       -0.002967   0.017135   0.2
                   Delta-U          -3709.032652       -0.085951   0.104181   0.8
                   Length           33774.797999

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28233.285234       -0.014707   0.041086   0.4
3:996
32                 Delta-E          26696.506577        0.046436   0.044331   1.0
                   Delta-U          -3976.118669       -0.084820   0.134711   0.6
                   Length           39059.331512

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -18487.818922        0.000919   0.023012   0.0
3:1281
7                  Delta-E         -23690.228816        0.007143   0.019938   0.4
                   Delta-U          -3757.578061       -0.044800   0.055833   0.8
                   Length           30284.414849

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -11056.663700        0.024677   0.032462   0.8
3:1456
15                 Delta-E         -41495.024728       -0.001996   0.036895   0.1
                   Delta-U          -3630.450391       -0.062377   0.087058   0.7
                   Length           43096.021387

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -25448.860038        0.009061   0.025786   0.4
3:1036
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53                  Delta-E          36347.678387       -0.024068   0.022072   1.1
                    Delta-U          -3593.102277       -0.029523   0.060660   0.5
                    Length           44516.385582

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.464341        0.002807   0.020555   0.1
7:35
42                  Delta-E          93560.778317       -0.027437   0.018119   1.5
                    Delta-U           -197.764299        0.118045   0.152922   0.8
                    Length           93564.575945

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N            797.811205        0.016226   0.026087   0.6
4:1636
49                  Delta-E           5022.374930       -0.036964   0.025752   1.4
                    Delta-U            163.113796        0.024936   0.103043   0.2
                    Length           5087.962143

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N            285.668607        0.002841   0.012007   0.2
8:35
CASN                Delta-E          10327.093792       -0.007200   0.011938   0.6
                    Delta-U             83.847316       -0.032366   0.042051   0.8
                    Length           10331.384375

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.645042        0.007634   0.016573   0.5
4:100
35                  Delta-E          80184.232040        0.011339   0.016853   0.7
                    Delta-U            692.475162        0.000760   0.037554   0.0
                    Length           81078.913045

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7265.181609       -0.008790   0.022999   0.4
4:1316
41                  Delta-E          33743.640344        0.017922   0.024665   0.7
                    Delta-U            409.544803        0.001345   0.064200   0.0
                    Length           34519.325811

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.003846        0.001902   0.024580   0.1
4:271
60                  Delta-E           9806.644097       -0.017792   0.024903   0.7
                    Delta-U          -2888.064847        0.056070   0.075933   0.7
                    Length           18520.193163

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.427294        0.058015   0.038427   1.5
4:1231
51                  Delta-E          71398.288667       -0.041587   0.033405   1.2
                    Delta-U            216.778591        0.353378   0.455044   0.8
                    Length           72067.691784

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N           9168.580723       -0.000166   0.022142   0.0
7:571
16                  Delta-E         -10737.969912        0.022162   0.021918   1.0
                    Delta-U            305.256335       -0.005959   0.073304   0.1
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                    Length           14123.032668

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.835306        0.031483   0.014692   2.1
3:16
CSST                Delta-E         142991.301159        0.004601   0.013771   0.3
                    Delta-U             33.601975        0.030759   0.077772   0.4
                    Length          143011.965571

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.873323        0.011902   0.033399   0.4
4:698
41                  Delta-E         -26684.533298       -0.020090   0.034074   0.6
                    Delta-U          -3279.164585        0.068527   0.094561   0.7
                    Length           27938.777931

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.538550        0.081223   0.109699   0.7
7:285
41                  Delta-E          38458.065957       -0.090635   0.111701   0.8
                    Delta-U          -3450.934262       -0.265135   0.396954   0.7
                    Length           43330.219046

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.789335       -0.014202   0.044917   0.3
4:628
40                  Delta-E         -61019.267521        0.036942   0.044965   0.8
                    Delta-U           -228.094064       -0.009844   0.108768   0.1
                    Length           61835.903912

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14402.592200       -0.045425   0.041500   1.1
3:511
27                  Delta-E         -70442.117069        0.047928   0.036795   1.3
                    Delta-U           -141.317313        0.012119   0.414207   0.0
                    Length           71899.558343

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.538550        0.036686   0.037495   1.0
4:301
41                  Delta-E          38458.065957       -0.005186   0.038424   0.1
                    Delta-U          -3450.934262        0.064958   0.106172   0.6
                    Length           43330.219046

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.507839        0.064398   0.019826   3.2*
9:90
3                   Delta-E          69820.960250       -0.023666   0.017837   1.3
                    Delta-U           -108.813795       -0.105571   0.188693   0.6
                    Length           69865.093214

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.030743        0.000492   0.021145   0.0
4:65
60                  Delta-E          47578.688291       -0.001641   0.021903   0.1
                    Delta-U            917.732774       -0.049078   0.062051   0.8
                    Length           49978.082556
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(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          -2576.468005       -0.022509   0.030123   0.7
3:566
9                  Delta-E         -47530.583460       -0.007853   0.028950   0.3
                   Delta-U           -692.526748       -0.050772   0.077181   0.7
                   Length           47605.400373

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                 Delta-N          -5939.221120       -0.036680   0.036107   1.0
7:761
29                 Delta-E         -24640.949961        0.012468   0.037991   0.3
                   Delta-U           -876.918412       -0.029948   0.090329   0.3
                   Length           25361.777311

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -17511.560826       -0.000824   0.021694   0.0
3:1361
44                 Delta-E         -17093.503076        0.006191   0.020294   0.3
                   Delta-U          -3796.257981       -0.042637   0.055346   0.8
                   Length           24763.969485

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11298.466130        0.019157   0.040994   0.5
4:1176
5                  Delta-E          58523.955775        0.038379   0.034131   1.1
                   Delta-U            468.301535       -0.020459   0.120237   0.2
                   Length           59606.442963

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           9704.352732        0.016115   0.018537   0.9
3:246
38                 Delta-E          80228.114373        0.011534   0.016039   0.7
                   Delta-U            434.906457        0.009292   0.054434   0.2
                   Length           80814.070195

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                 Delta-N           1279.077422       -0.027863   0.015593   1.8
8:423
14                 Delta-E           7218.142222        0.020847   0.016831   1.2
                   Delta-U             33.431079       -0.047449   0.093690   0.5
                   Length            7330.670762

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          12198.604679        0.031201   0.037396   0.8
4:1206
24                 Delta-E          71261.357915       -0.041907   0.037695   1.1
                   Delta-U            447.390257        0.341947   0.454480   0.8
                   Length           72299.289389

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N           1683.115881       -0.015358   0.019614   0.8
4:1291
20                 Delta-E          19017.834717        0.016734   0.017513   1.0
                   Delta-U             20.187713       -0.047832   0.075673   0.6
                   Length           19092.179654

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
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P548               Delta-N         -16281.060706        0.008765   0.020319   0.4
3:1396
57                 Delta-E         -13201.291130       -0.004787   0.018586   0.3
                   Delta-U          -3596.791861       -0.045215   0.061524   0.7
                   Length           21266.968212

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7581.131111        0.019345   0.025862   0.7
3:216
15                 Delta-E          61433.952870        0.015506   0.028651   0.5
                   Delta-U             33.943900       -0.008669   0.069178   0.1
                   Length           61899.961764

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -34527.981185        0.031154   0.043552   0.7
3:1216
11                 Delta-E          52627.731187       -0.003820   0.034672   0.1
                   Delta-U          -4072.817730        0.082546   0.122647   0.7
                   Length           63074.934950

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -22186.281075       -0.004414   0.028349   0.2
3:1301
47                 Delta-E           -425.160974        0.000516   0.021792   0.0
                   Delta-U          -3782.805986       -0.080434   0.105754   0.8
                   Length           22510.474250

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          -9943.238637        0.049350   0.019805   2.5
3:296
2                  Delta-E         100532.589875        0.012214   0.017066   0.7
                   Delta-U           -331.153903        0.080913   0.147878   0.5
                   Length          101023.657054

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14706.693934       -0.030337   0.032100   0.9
4:593
24                 Delta-E         -81985.877176       -0.021589   0.037070   0.6
                   Delta-U           -201.616902        0.342125   0.455510   0.8
                   Length           83294.727037

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR               Delta-N          14764.416047        0.063498   0.039754   1.6
4:1100
26                 Delta-E          62969.253488        0.006332   0.035570   0.2
                   Delta-U            685.257847       -0.039489   0.176771   0.2
                   Length           64680.634229

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -15586.088393        0.013718   0.024193   0.6
3:1946
54                 Delta-E         -25465.131330       -0.010036   0.020151   0.5
                   Delta-U          -3742.395656       -0.047283   0.069937   0.7
                   Length           30089.941679

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                 Delta-N           8658.269039       -0.001851   0.017770   0.1
3:1986
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54                  Delta-E          -35870.093818       -0.012573   0.016350   0.8
                    Delta-U            -579.515225       -0.001059   0.049296   0.0
                    Length           36904.811219

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -31737.731679       -0.010280   0.037746   0.3
3:1721
1                   Delta-E           56205.093656       -0.007500   0.033906   0.2
                    Delta-U           -2740.416300        0.114491   0.153123   0.7
                    Length           64605.000166

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            1208.287261       -0.027367   0.015156   1.8
3:121
44                  Delta-E           85855.989938       -0.000410   0.014955   0.0
                    Delta-U            -246.082302        0.029889   0.071327   0.4
                    Length           85864.844510

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N           -5323.938607       -0.024529   0.013379   1.8
7:776
3                   Delta-E          -14021.697439       -0.002698   0.013709   0.2
                    Delta-U            -224.693713       -0.011884   0.078939   0.2
                    Length           15000.093620

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N            -790.355848       -0.031490   0.028267   1.1
3:371
47                  Delta-E          -40452.285333        0.000834   0.021774   0.0
                    Delta-U            -620.012976        0.065312   0.105888   0.6
                    Length           40464.755864

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N            9125.420012       -0.128318   0.065292   2.0
3:426
18                  Delta-E          -78943.547333        0.100841   0.056227   1.8
                    Delta-U            -654.590376        0.207206   0.442893   0.5
                    Length           79471.916074

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -12437.571323       -0.024766   0.026776   0.9
7:215
56                  Delta-E          -16841.787254        0.031264   0.021491   1.5
                    Delta-U           -2973.824482       -0.035855   0.103419   0.3
                    Length           21146.692658

(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -41912.828682       -0.003817   0.045107   0.1
3:1881
58                  Delta-E           89259.302264       -0.005377   0.037201   0.1
                    Delta-U           -2890.436866        0.233313   0.310677   0.8
                    Length           98652.231977

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -15443.003846       -0.008521   0.037685   0.2
5:395
60                  Delta-E            9806.644097        0.009196   0.036704   0.3
                    Delta-U           -2888.064847       -0.088054   0.119738   0.7
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                    Length           18520.193163

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -23777.146924        0.002758   0.029396   0.1
3:1886
30                  Delta-E           40271.556956       -0.004948   0.026471   0.2
                    Delta-U           -2328.821138       -0.056965   0.076740   0.7
                    Length           46824.933779

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N            4734.853338       -0.002910   0.018626   0.2
4:1296
25                  Delta-E           25329.723530        0.020491   0.017166   1.2
                    Delta-U             113.702134        0.038453   0.065824   0.6
                    Length           25768.714722

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -30666.777799        0.061554   0.049970   1.2
4:1010
49                  Delta-E           55793.659189        0.027376   0.048926   0.6
                    Delta-U           -2686.939293        0.109114   0.199746   0.5
                    Length           63722.863315

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            1823.464953       -0.005527   0.017164   0.3
3:176
1                   Delta-E           72144.192791       -0.010485   0.015481   0.7
                    Delta-U            -116.128889        0.087910   0.120242   0.7
                    Length           72167.326844

(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -14183.082046        0.020058   0.023183   0.9
7:60
10                  Delta-E          121502.276754        0.040054   0.021173   1.9
                    Delta-U            -360.520512        0.021779   0.146682   0.1
                    Length          122327.809789

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -39119.236561        0.005649   0.039095   0.1
3:1261
58                  Delta-E           67404.384081       -0.017519   0.032387   0.5
                    Delta-U           -4011.646548        0.195002   0.265841   0.7
                    Length           78036.907746

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -2850.442962       -0.012450   0.021673   0.6
3:386
48                  Delta-E          -29622.776719        0.011474   0.019488   0.6
                    Delta-U              -5.165659       -0.043058   0.066747   0.6
                    Length           29759.602690

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N          -28622.321811       -0.020071   0.046881   0.4
3:1636
19                  Delta-E           48476.896510        0.046249   0.038809   1.2
                    Delta-U           -2759.931340       -0.067612   0.139186   0.5
                    Length           56363.676442
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(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          3417.442395        0.047277   0.020824   2.3
3:851
54                 Delta-E         87804.238737       -0.029741   0.020181   1.5
                   Delta-U          -107.169323       -0.130195   0.208644   0.6
                   Length          87870.784325

(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -28264.757556        0.015318   0.031233   0.5
3:1656
53                 Delta-E         58193.267881       -0.020877   0.027366   0.8
                   Delta-U         -2437.662718        0.009127   0.076723   0.1
                   Length          64740.212742

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -18205.321473       -0.014468   0.016977   0.9
7:145
42                 Delta-E        -19717.850541       -0.007415   0.015257   0.5
                   Delta-U         -3804.258058        0.085270   0.119880   0.7
                   Length          27105.345215

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         -2850.442962       -0.020499   0.016872   1.2
7:415
48                 Delta-E        -29622.776719       -0.008359   0.014665   0.6
                   Delta-U            -5.165659       -0.023177   0.058199   0.4
                   Length          29759.602690

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN               Delta-N         14055.023540        0.008334   0.024874   0.3
5:90
23                 Delta-E         55124.109092       -0.021239   0.022354   1.0
                   Delta-U           619.081513       -0.043972   0.075393   0.6
                   Length          56891.074447

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         15272.030743       -0.040069   0.035034   1.1
5:125
60                 Delta-E         47578.688291        0.017429   0.034875   0.5
                   Delta-U           917.732774       -0.058952   0.122248   0.5
                   Length          49978.082556

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         10288.053747        0.012106   0.023197   0.5
3:451
34                 Delta-E        -69437.932187       -0.030633   0.028480   1.1
                   Delta-U          -498.770159       -0.022511   0.087965   0.3
                   Length          70197.715404

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR               Delta-N         -9623.619474       -0.018688   0.024160   0.8
8:80
2                  Delta-E        110862.860822       -0.049056   0.021030   2.3
                   Delta-U          -296.733653       -0.110955   0.185924   0.6
                   Length         111280.168998

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
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CASN               Delta-N          2085.504481        0.023642   0.018284   1.3
4:196
31                 Delta-E         66711.123611       -0.011579   0.018028   0.6
                   Delta-U          -211.103954       -0.105953   0.154902   0.7
                   Length          66744.047729

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                 Delta-N          -627.573092        0.010035   0.013902   0.7
7:646
16                 Delta-E          8093.679621       -0.005626   0.013652   0.4
                   Delta-U            57.928121       -0.005154   0.029147   0.2
                   Length           8118.180428

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -6744.117505        0.011545   0.033868   0.3
3:1481
24                 Delta-E        -41978.123063       -0.005057   0.028798   0.2
                   Delta-U         -3269.206374        0.064829   0.092647   0.7
                   Length          42641.923586

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          8546.009826        0.034371   0.024605   1.4
4:80
25                 Delta-E         67823.279117       -0.029221   0.020931   1.4
                   Delta-U            31.062253       -0.111040   0.178410   0.6
                   Length          68359.581911

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          4637.805250       -0.090864   0.057674   1.6
4:568
22                 Delta-E        -81068.083649        0.037618   0.045948   0.8
                   Delta-U          -751.846934       -0.038814   0.372995   0.1
                   Length          81204.117493

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           581.403863        0.006558   0.031788   0.2
4:1166
29                 Delta-E         71794.008963        0.025851   0.027007   1.0
                   Delta-U          -149.741302       -0.201848   0.284894   0.7
                   Length          71796.519247

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           819.464341        0.043126   0.029829   1.4
3:826
42                 Delta-E         93560.778317       -0.001248   0.026835   0.0
                   Delta-U          -197.764299        0.115502   0.184133   0.6
                   Length          93564.575945

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -30542.786810        0.001674   0.028679   0.1
3:1996
7                  Delta-E         41474.096867       -0.000995   0.021537   0.0
                   Delta-U         -3944.990937       -0.047493   0.066756   0.7
                   Length          51657.772799

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -25013.175140       -0.000984   0.019156   0.1
4:884
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25                  Delta-E          51887.574480        0.020086   0.017325   1.2
                    Delta-U          -2585.699500       -0.042312   0.072693   0.6
                    Length           57659.909451

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1823.464953       -0.007750   0.022177   0.3
3:171
1                   Delta-E          72144.192791       -0.015990   0.020270   0.8
                    Delta-U           -116.128889        0.134690   0.193372   0.7
                    Length           72167.326844

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22553.027997       -0.017195   0.017041   1.0
8:220
5                   Delta-E          32265.677505       -0.006386   0.016759   0.4
                    Delta-U          -2219.371674        0.077637   0.115810   0.7
                    Length           39428.905986

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.042574       -0.005729   0.040018   0.1
5:260
32                  Delta-E          48543.698677       -0.063106   0.040765   1.5
                    Delta-U          -2811.005260        0.177475   0.283541   0.6
                    Length           57696.362209

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.008445        0.003234   0.016563   0.2
7:626
59                  Delta-E         -11838.361077       -0.015798   0.015572   1.0
                    Delta-U            -20.309406        0.015053   0.042802   0.4
                    Length           15554.269409

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30542.786810        0.004712   0.036106   0.1
5:325
7                   Delta-E          41474.096867       -0.004668   0.035887   0.1
                    Delta-U          -3944.990937        0.096950   0.139109   0.7
                    Length           51657.772799

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N           2000.042273        0.026769   0.049237   0.5
4:1661
13                  Delta-E          -8315.503595       -0.017905   0.057214   0.3
                    Delta-U             -3.231549       -0.088370   0.141781   0.6
                    Length            8552.647518

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.742002       -0.058600   0.039152   1.5
3:501
12                  Delta-E         -78552.291026        0.040792   0.028326   1.4
                    Delta-U           -497.813775        0.015799   0.455682   0.0
                    Length           79631.089558

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.076348        0.010165   0.014131   0.7
8:388
32                  Delta-E          10272.297671       -0.008912   0.013614   0.7
                    Delta-U           -532.105855       -0.007321   0.038579   0.2
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                    Length           14111.684247

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871984       -0.023165   0.019380   1.2
3:186
45                  Delta-E          82872.131801       -0.010215   0.019618   0.5
                    Delta-U            -78.751137        0.117321   0.176654   0.7
                    Length           82947.566701

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -20373.056299        0.061091   0.040662   1.5
5:240
37                  Delta-E          61503.632737        0.010126   0.044519   0.2
                    Delta-U          -1946.162153       -0.067653   0.175198   0.4
                    Length           64819.332070

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           6283.834065       -0.051117   0.033891   1.5
3:276
56                  Delta-E          86094.633753        0.019010   0.031978   0.6
                    Delta-U            570.618965        0.017265   0.252239   0.1
                    Length           86325.535838

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.540850       -0.004947   0.034015   0.1
5:75
40                  Delta-E          81925.749004        0.046356   0.033789   1.4
                    Delta-U            223.470514        0.013886   0.218700   0.1
                    Length           82250.424871

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.592200       -0.029882   0.055621   0.5
5:410
27                  Delta-E         -70442.117069        0.012983   0.040444   0.3
                    Delta-U           -141.317313       -0.191138   0.284725   0.7
                    Length           71899.558343

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -20479.084843       -0.008674   0.031936   0.3
3:1121
12                  Delta-E          26600.510158        0.014002   0.023944   0.6
                    Delta-U          -3709.032652       -0.088808   0.132974   0.7
                    Length           33774.797999

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           8529.728017        0.018088   0.018168   1.0
8:378
5                   Delta-E         -16265.793972        0.008068   0.018338   0.4
                    Delta-U            541.245704        0.015279   0.054507   0.3
                    Length           18374.581913

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.600971       -0.010110   0.017848   0.6
7:816
29                  Delta-E           1968.832137        0.012153   0.018284   0.7
                    Delta-U            -34.576851        0.017486   0.043148   0.4
                    Length            2738.830443
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(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -11146.001310        0.005607   0.017674   0.3
7:220
34                  Delta-E         -29424.996808        0.020630   0.018113   1.1
                    Delta-U          -3594.851589       -0.074530   0.117355   0.6
                    Length           31669.965903

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13830.914276       -0.034513   0.040649   0.8
4:502
41                  Delta-E         -66693.431020        0.035299   0.039541   0.9
                    Delta-U           -181.477159       -0.152670   0.246273   0.6
                    Length           68112.707073

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.267819       -0.003424   0.024688   0.1
3:61
47                  Delta-E         102539.863248        0.006727   0.019717   0.3
                    Delta-U           -310.418395        0.127163   0.186640   0.7
                    Length          102597.026473

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.959535       -0.086163   0.065291   1.3
3:626
21                  Delta-E         -80385.478342       -0.003011   0.061044   0.0
                    Delta-U           -710.250559       -0.023128   0.441451   0.1
                    Length           80634.629724

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.170983        0.024335   0.024505   1.0
5:150
37                  Delta-E         -25476.030112        0.026360   0.026173   1.0
                    Delta-U          -2924.923937        0.025418   0.105501   0.2
                    Length           26226.611888

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4956.238787        0.001735   0.020839   0.1
4:1341
52                  Delta-E          15722.349468       -0.009789   0.020105   0.5
                    Delta-U            247.713961       -0.033985   0.053823   0.6
                    Length           16486.902011

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           3713.416309       -0.015989   0.018872   0.8
5:605
34                  Delta-E          31009.303024       -0.005170   0.017538   0.3
                    Delta-U            104.282768        0.014991   0.045020   0.3
                    Length           31231.029596

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.608044        0.050458   0.021877   2.3
3:1966
54                  Delta-E          77478.283026       -0.002947   0.019115   0.2
                    Delta-U           -152.778532        0.101776   0.186116   0.5
                    Length           77540.650521

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N            186.393799        0.038796   0.023811   1.6
3:91
33                  Delta-E          96136.862693       -0.010583   0.020460   0.5
                    Delta-U           -200.508805        0.020912   0.137055   0.2
                    Length           96137.252482

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.699878        0.064650   0.031329   2.1
4:1251
18                  Delta-E          74328.230828       -0.020855   0.029724   0.7
                    Delta-U            -28.602098        0.045386   0.211121   0.2
                    Length           74623.584903

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.835306        0.023780   0.016838   1.4
5:30
CSST                Delta-E         142991.301159       -0.010043   0.015479   0.6
                    Delta-U             33.601975        0.057675   0.101696   0.6
                    Length          143011.965571

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15174.077993       -0.010660   0.020790   0.5
3:1426
45                  Delta-E         -20070.293337       -0.000884   0.020257   0.0
                    Delta-U          -3641.488826       -0.050230   0.077469   0.6
                    Length           25423.016313

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5972.880716        0.026533   0.036454   0.7
3:1491
50                  Delta-E         -45186.115256       -0.011665   0.032376   0.4
                    Delta-U          -3307.165252        0.069417   0.119647   0.6
                    Length           45698.989682

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          12144.200844        0.011330   0.025621   0.4
4:146
17                  Delta-E          54194.375899       -0.008933   0.022992   0.4
                    Delta-U            371.123520        0.048366   0.077752   0.6
                    Length           55539.623026

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9059.396437       -0.024386   0.057101   0.4
4:1135
52                  Delta-E          68540.115816        0.094840   0.056078   1.7
                    Delta-U            239.557356       -0.261396   0.445484   0.6
                    Length           69136.658349

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.836722       -0.021652   0.032582   0.7
8:280
32                  Delta-E         -78481.689750        0.005691   0.030725   0.2
                    Delta-U           -752.044970        0.000598   0.342921   0.0
                    Length           78663.961687

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5242.232247        0.025455   0.028852   0.9
4:1256
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19                  Delta-E          74739.705235       -0.053440   0.027395   2.0
                    Delta-U            -82.746889        0.084688   0.189683   0.4
                    Length           74923.370083

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.957452       -0.043566   0.021058   2.1
4:181
53                  Delta-E          74130.781481        0.104816   0.104310   1.0
                    Delta-U            179.527996        0.231872   0.432838   0.5
                    Length           74320.073644

(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.615222        0.030041   0.038273   0.8
5:550
43                  Delta-E          76396.458360        0.040420   0.034193   1.2
                    Delta-U            229.792962        0.291509   0.454941   0.6
                    Length           77261.319307

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.805520       -0.022314   0.039348   0.6
5:170
32                  Delta-E         -38462.684643       -0.044813   0.038689   1.2
                    Delta-U          -3835.976791        0.163202   0.270889   0.6
                    Length           41890.478111

(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2480.507839        0.062904   0.028804   2.2
4:1060
3                   Delta-E          69820.960250        0.026696   0.029275   0.9
                    Delta-U           -108.813795       -0.073786   0.206603   0.4
                    Length           69865.093214

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.355848       -0.023527   0.025001   0.9
3:366
47                  Delta-E         -40452.285333       -0.002563   0.021670   0.1
                    Delta-U           -620.012976       -0.024113   0.067766   0.4
                    Length           40464.755864

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.376677        0.014004   0.051059   0.3
5:535
14                  Delta-E          78613.493534       -0.006146   0.041266   0.1
                    Delta-U            225.009217        0.294650   0.450762   0.7
                    Length           79392.663395

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -17559.464143        0.044242   0.035351   1.3
5:330
37                  Delta-E          39663.181042        0.030343   0.038160   0.8
                    Delta-U          -3099.228246       -0.050367   0.159632   0.3
                    Length           43486.870744

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.516818       -0.025712   0.040864   0.6
3:441
46                  Delta-E         -67663.112828        0.006974   0.038894   0.2
                    Delta-U           -327.355457       -0.000081   0.281514   0.0
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                    Length           68269.027637

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.975659        0.019828   0.024968   0.8
5:210
35                  Delta-E         -22733.463961       -0.005496   0.023235   0.2
                    Delta-U          -2875.860290       -0.030501   0.065918   0.5
                    Length           23876.865988

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.021799       -0.014625   0.029206   0.5
8:255
14                  Delta-E          52355.320945       -0.047726   0.029101   1.6
                    Delta-U          -2437.833206       -0.131763   0.231213   0.6
                    Length           57146.515903

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3761.732458        0.024339   0.025521   1.0
3:286
11                  Delta-E          90421.175950       -0.011927   0.021164   0.6
                    Delta-U           -316.207513        0.103718   0.170100   0.6
                    Length           90499.942975

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.150558        0.002023   0.025706   0.1
3:1441
27                  Delta-E         -30433.880718        0.029049   0.022446   1.3
                    Delta-U          -3231.260549       -0.060049   0.113544   0.5
                    Length           31402.664649

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.137768       -0.090172   0.058460   1.5
4:522
52                  Delta-E         -84721.230303        0.099857   0.055697   1.8
                    Delta-U           -429.044667       -0.198216   0.445193   0.4
                    Length           85510.196441

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.957452       -0.040133   0.028036   1.4
3:111
53                  Delta-E          74130.781481       -0.020053   0.025670   0.8
                    Delta-U            179.527996        0.107864   0.194941   0.6
                    Length           74320.073644

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.131111       -0.037079   0.046229   0.8
5:45
15                  Delta-E          61433.952870        0.006763   0.042847   0.2
                    Delta-U             33.943900        0.013317   0.132545   0.1
                    Length           61899.961764

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23458.999523        0.000345   0.032820   0.0
5:345
40                  Delta-E          44145.019318        0.022560   0.032745   0.7
                    Delta-U          -3532.168349       -0.004921   0.076990   0.1
                    Length           50115.702154
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(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          6283.834065        0.091796   0.048160   1.9
4:246
56                 Delta-E         86094.633753        0.050288   0.041338   1.2
                   Delta-U           570.618965        0.245189   0.451467   0.5
                   Length          86325.535838

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -3410.267819        0.020698   0.016584   1.2
3:56
47                 Delta-E        102539.863248        0.000561   0.015130   0.0
                   Delta-U          -310.418395        0.044355   0.083927   0.5
                   Length         102597.026473

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2085.504481       -0.005436   0.017140   0.3
3:46
31                 Delta-E         66711.123611       -0.024232   0.015658   1.5
                   Delta-U          -211.103954       -0.039129   0.085151   0.5
                   Length          66744.047729

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST               Delta-N          6676.499487       -0.036844   0.023570   1.6
7:455
8                  Delta-E       -100458.416327        0.020108   0.021598   0.9
                   Delta-U          -750.661357       -0.087850   0.168359   0.5
                   Length         100682.831450

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                 Delta-N         -7228.433905       -0.026733   0.014181   1.9
7:781
29                 Delta-E        -12053.715966        0.001694   0.014443   0.1
                   Delta-U          -258.439537       -0.021603   0.084030   0.3
                   Length          14057.350970

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -23981.593806        0.022260   0.026280   0.8
3:1496
9                  Delta-E         -7501.241178       -0.001510   0.025239   0.1
                   Delta-U         -3843.636926       -0.025005   0.066635   0.4
                   Length          25419.657856

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         -4911.541725        0.024676   0.026112   0.9
3:881
9                  Delta-E        105798.340690        0.010856   0.022196   0.5
                   Delta-U          -298.032469       -0.004389   0.217188   0.0
                   Length         105912.704423

(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -9145.578804        0.042151   0.035145   1.2
3:1506
51                 Delta-E         -41848.844084        0.048610   0.033045   1.5
                   Delta-U         -3501.273566        0.137413   0.263577   0.5
                   Length          42979.370394

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
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54                 Delta-N          1862.307422       -0.004011   0.023354   0.2
3:1961
19                 Delta-E        -13059.226577       -0.012873   0.020427   0.6
                   Delta-U           -30.039123       -0.038660   0.068186   0.6
                   Length          13191.379385

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -2576.468005       -0.022092   0.022906   1.0
3:571
9                  Delta-E        -47530.583460       -0.006570   0.020288   0.3
                   Delta-U          -692.526748        0.021192   0.069052   0.3
                   Length          47605.400373

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
CSST               Delta-N         16896.558901       -0.028688   0.036460   0.8
5:450
23                 Delta-E        -87791.091826       -0.006013   0.038834   0.2
                   Delta-U          -16.224092        0.281699   0.454436   0.6
                   Length          89402.291749

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -41912.828682        0.016262   0.048903   0.3
4:995
58                 Delta-E         89259.302264       -0.065036   0.047600   1.4
                   Delta-U         -2890.436866        0.244066   0.420353   0.6
                   Length          98652.231977

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -32359.864707        0.014809   0.039128   0.4
3:1676
44                 Delta-E         69916.663145        0.003501   0.033220   0.1
                   Delta-U         -2860.936453        0.145830   0.236707   0.6
                   Length          77095.301975

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                 Delta-N         18590.091350        0.023343   0.020550   1.1
8:175
RCA2               Delta-E        -16412.111730       -0.005135   0.018555   0.3
                   Delta-U          3397.931898        0.063585   0.116403   0.5
                   Length          25029.879125

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -22496.880009        0.009645   0.020005   0.5
3:1521
11                 Delta-E        -12544.788192        0.014384   0.019542   0.7
                   Delta-U         -3848.434775        0.073826   0.125193   0.6
                   Length          26044.035232

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -18487.818922       -0.003561   0.026381   0.1
3:2006
7                  Delta-E        -23690.228816        0.009582   0.020051   0.5
                   Delta-U         -3757.578061       -0.035375   0.061413   0.6
                   Length          30284.414849

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          2393.701521        0.038571   0.024540   1.6
3:666
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31                  Delta-E          77037.397034       -0.019065   0.021635   0.9
                    Delta-U           -160.172820       -0.057862   0.143625   0.4
                    Length           77074.742971

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -2302.951694        0.013448   0.026477   0.5
4:1517
56                  Delta-E          18264.447144       -0.002624   0.022237   0.1
                    Delta-U            597.783322       -0.057277   0.097345   0.6
                    Length           18418.766540

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N         -17158.927311       -0.009858   0.023386   0.4
7:731
48                  Delta-E          40859.213773       -0.025778   0.023184   1.1
                    Delta-U            -13.025087        0.141909   0.237457   0.6
                    Length           44315.959949

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.767405       -0.022584   0.022238   1.0
3:461
57                  Delta-E         -53220.996646        0.011247   0.022404   0.5
                    Delta-U           -464.455292        0.026105   0.078717   0.3
                    Length           53469.853557

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.150558       -0.003656   0.033237   0.1
3:1436
27                  Delta-E         -30433.880718       -0.031332   0.029087   1.1
                    Delta-U          -3231.260549       -0.043080   0.104888   0.4
                    Length           31402.664649

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.238787        0.010703   0.017969   0.6
4:1346
52                  Delta-E          15722.349468       -0.005426   0.017289   0.3
                    Delta-U            247.713961       -0.041846   0.073329   0.6
                    Length           16486.902011

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.665623       -0.004472   0.025549   0.2
4:1196
53                  Delta-E          84456.161140        0.108053   0.112315   1.0
                    Delta-U            226.757784        0.209289   0.427739   0.5
                    Length           84642.493486

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          13120.343004        0.016868   0.019279   0.9
4:1472
60                  Delta-E         -11893.517045        0.001185   0.019923   0.1
                    Delta-U           1048.552676        0.024146   0.057326   0.4
                    Length           17739.746643

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR                Delta-N          14764.416047       -0.032860   0.050567   0.6
5:545
26                  Delta-E          62969.253488        0.027588   0.041389   0.7
                    Delta-U            685.257847       -0.014357   0.186459   0.1
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                    Length           64680.634229

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.007686       -0.014118   0.013118   1.1
7:591
11                  Delta-E           7530.115429       -0.010067   0.012985   0.8
                    Delta-U           -208.827254       -0.042649   0.081275   0.5
                    Length           10502.356102

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.475512        0.055480   0.080572   0.7
4:708
4                   Delta-E         -46004.012055       -0.021073   0.080688   0.3
                    Delta-U          -3570.401749        0.029220   0.184281   0.2
                    Length           47818.209203

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.718350       -0.022270   0.031949   0.7
5:225
15                  Delta-E          45497.745738       -0.003159   0.030820   0.1
                    Delta-U          -2589.225939        0.043420   0.089170   0.5
                    Length           52454.122351

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.654996        0.056685   0.070574   0.8
4:643
56                  Delta-E         -56857.634978        0.030116   0.058987   0.5
                    Delta-U            147.620662        0.020037   0.301015   0.1
                    Length           57562.701564

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2447.176961        0.041882   0.036900   1.1
4:1467
56                  Delta-E          43596.783323        0.010605   0.029757   0.4
                    Delta-U            689.917535       -0.032660   0.140002   0.2
                    Length           43670.861881

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.477292       -0.030310   0.035257   0.9
3:1046
18                  Delta-E          26221.985340        0.003852   0.031449   0.1
                    Delta-U          -3870.178560       -0.029319   0.094291   0.3
                    Length           36032.548633

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N          14920.153132        0.007555   0.021073   0.4
7:460
P548                Delta-E          60422.422582       -0.019248   0.019672   1.0
                    Delta-U           3606.309028        0.077247   0.136850   0.6
                    Length           62341.684169

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.528538        0.043010   0.035266   1.2
3:906
11                  Delta-E         100749.368248       -0.003676   0.028689   0.1
                    Delta-U           -276.886081        0.137063   0.249368   0.5
                    Length          100808.648117
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(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          3417.442395        0.045641   0.028408   1.6
3:1906
54                 Delta-E         87804.238737       -0.033462   0.024479   1.4
                   Delta-U          -107.169323        0.132253   0.259056   0.5
                   Length          87870.784325

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                  Delta-N          4057.236544        0.010674   0.029916   0.4
4:1477
56                 Delta-E         26605.695481       -0.031928   0.024629   1.3
                   Delta-U           809.892852       -0.050090   0.119338   0.4
                   Length          26925.454998

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          9491.129356        0.007326   0.036573   0.2
4:216
51                 Delta-E         61074.330999        0.004916   0.031837   0.2
                   Delta-U           163.168832       -0.095881   0.160269   0.6
                   Length          61807.621435

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          5791.928184        0.046761   0.031218   1.5
5:490
20                 Delta-E         71840.669033       -0.009925   0.028711   0.3
                   Delta-U             4.345829        0.098081   0.200796   0.5
                   Length          72073.769001

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N        -12362.385812        0.006993   0.020533   0.3
3:1371
46                 Delta-E        -27648.259974       -0.016347   0.019987   0.8
                   Delta-U         -3428.076380       -0.012471   0.056099   0.2
                   Length          30479.609089

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         10996.513049       -0.010822   0.021625   0.5
8:315
5                  Delta-E         48200.383377       -0.011090   0.020949   0.5
                   Delta-U           408.365437        0.090991   0.156104   0.6
                   Length          49440.540241

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N         13503.994625        0.064247   0.042628   1.5
5:510
37                 Delta-E         87760.342269        0.046068   0.045976   1.0
                   Delta-U           701.314443       -0.244892   0.451711   0.5
                   Length          88795.987454

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N          7824.522981        0.010355   0.014734   0.7
7:520
27                 Delta-E         29993.332141        0.008375   0.014729   0.6
                   Delta-U           467.864390        0.064749   0.113165   0.6
                   Length          31000.677894

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
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P548               Delta-N         -8392.263711       -0.006689   0.037460   0.2
3:1431
12                 Delta-E        -38542.948848        0.022581   0.027682   0.8
                   Delta-U         -3573.654608       -0.086658   0.156491   0.6
                   Length          39607.575075

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -1085.160666        0.002481   0.037068   0.1
3:596
11                 Delta-E        -52572.161827       -0.017903   0.029621   0.6
                   Delta-U          -708.481130        0.054857   0.102190   0.5
                   Length          52588.132866

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -19954.945098        0.006810   0.032463   0.2
5:355
14                 Delta-E         30513.668380       -0.002286   0.027305   0.1
                   Delta-U         -3600.103852        0.081784   0.139308   0.6
                   Length          36636.655683

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -21239.500543        0.030292   0.028136   1.1
3:1196
51                 Delta-E         23296.471034        0.009743   0.026550   0.4
                   Delta-U         -3626.817144        0.111818   0.204660   0.5
                   Length          31733.196318

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          3204.183676        0.085653   0.040298   2.1
4:1216
49                 Delta-E         82058.311365        0.015530   0.041630   0.4
                   Delta-U           -15.615810        0.223895   0.437467   0.5
                   Length          82120.846932

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          2174.747473        0.043862   0.018621   2.4
9:40
3                  Delta-E         59494.692115       -0.026738   0.016699   1.6
                   Delta-U          -163.301351       -0.052020   0.174292   0.3
                   Length          59534.650278

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         -1825.276248       -0.015291   0.032440   0.5
7:365
59                 Delta-E        -43701.101589       -0.001554   0.029469   0.1
                   Delta-U          -671.673769        0.168318   0.291488   0.6
                   Length          43744.360312

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -23916.728684       -0.001351   0.022342   0.1
3:1716
16                 Delta-E         56537.204774        0.021809   0.022011   1.0
                   Delta-U         -2504.234570       -0.026022   0.074172   0.4
                   Length          61438.885288

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519               Delta-N        -19091.263424       -0.020338   0.040525   0.5
5:275
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26                  Delta-E          36713.675512        0.012369   0.032926   0.4
                    Delta-U          -1991.226110        0.077409   0.145589   0.5
                    Length           41428.677147

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -7604.237751        0.006976   0.015682   0.4
7:475
11                  Delta-E          47911.146984        0.020350   0.014379   1.4
                    Delta-U           -189.948268       -0.053305   0.106830   0.5
                    Length           48511.220532

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.835306        0.034998   0.019239   1.8
9:25
CSST                Delta-E         142991.301159       -0.009562   0.017144   0.6
                    Delta-U             33.601975        0.032014   0.124608   0.3
                    Length          143011.965571

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12957.916074        0.011565   0.040581   0.3
4:1221
50                  Delta-E          68050.368436       -0.017674   0.034708   0.5
                    Delta-U            426.089046        0.000010   0.453662   0.0
                    Length           69274.394874

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1281.696729        0.007758   0.028387   0.3
4:156
55                  Delta-E          76744.812254        0.015160   0.024012   0.6
                    Delta-U           -195.021532        0.149610   0.262488   0.6
                    Length           76755.761919

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.185910        0.045096   0.025708   1.8
4:1336
39                  Delta-E          42260.724281        0.013071   0.026783   0.5
                    Delta-U           1031.534870        0.079143   0.187275   0.4
                    Length           43016.616387

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.318843       -0.040027   0.054058   0.7
4:980
54                  Delta-E          61539.877929        0.058910   0.048570   1.2
                    Delta-U          -2770.949707        0.203893   0.402219   0.5
                    Length           68720.767782

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24931.840568       -0.029896   0.031787   0.9
7:631
12                  Delta-E         -46704.726852       -0.042993   0.035242   1.2
                    Delta-U            198.067981       -0.022287   0.243895   0.1
                    Length           52943.058236

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.060083        0.006385   0.027126   0.2
4:1191
6                   Delta-E         114678.019018        0.007085   0.026369   0.3
                    Delta-U           -271.673507       -0.098138   0.175052   0.6
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                    Length          115157.488464

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.970797        0.022613   0.025327   0.9
3:676
47                  Delta-E         112867.937527        0.007592   0.022321   0.3
                    Delta-U           -277.076124        0.081260   0.156016   0.5
                    Length          112910.566434

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.282878        0.029643   0.020576   1.4
3:846
55                  Delta-E          87071.363303       -0.001889   0.019775   0.1
                    Delta-U           -149.026041        0.008762   0.181337   0.0
                    Length           87086.067005

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7265.181609        0.013029   0.024337   0.5
7:505
41                  Delta-E          33743.640344        0.005055   0.021545   0.2
                    Delta-U            409.544803        0.098923   0.179482   0.6
                    Length           34519.325811

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2133.498309        0.040135   0.019136   2.1
9:95
1                   Delta-E          82470.600570        0.008176   0.017280   0.5
                    Delta-U            -67.872675       -0.033081   0.147652   0.2
                    Length           82498.220467

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.692229       -0.043029   0.036105   1.2
3:496
45                  Delta-E         -60088.444206       -0.001569   0.034982   0.0
                    Delta-U           -523.410043       -0.036627   0.150166   0.2
                    Length           60414.640141

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.288804        0.067658   0.034217   2.0
4:201
49                  Delta-E          71732.239517       -0.003306   0.036399   0.1
                    Delta-U            -64.060616        0.179114   0.366029   0.5
                    Length           71790.634470

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6598.588285        0.097787   0.050632   1.9
4:1261
56                  Delta-E          96419.871095        0.051385   0.040370   1.3
                    Delta-U            611.937292        0.186751   0.451054   0.4
                    Length           96647.335073

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.767405       -0.020624   0.023594   0.9
3:466
57                  Delta-E         -53220.996646       -0.002864   0.021145   0.1
                    Delta-U           -464.455292       -0.027267   0.075356   0.4
                    Length           53469.853557
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(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          33536.256629       -0.004143   0.011702   0.4
4:30
P519               Delta-E          15924.621393       -0.000246   0.011564   0.0
                   Delta-U           2616.028222       -0.016204   0.030943   0.5
                   Length           37217.169141

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         -10814.968117       -0.039785   0.030879   1.3
4:176
6                  Delta-E         104347.441047       -0.006880   0.029718   0.2
                   Delta-U           -304.224863       -0.093083   0.199305   0.5
                   Length          104906.837438

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -23149.750705       -0.015434   0.034057   0.5
5:315
15                 Delta-E          23653.964565       -0.022408   0.030853   0.7
                   Delta-U          -3758.205748        0.023961   0.092447   0.3
                   Length           33309.835001

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -8997.174363       -0.017111   0.020948   0.8
3:1486
38                 Delta-E         -22696.018171       -0.006196   0.018142   0.3
                   Delta-U          -3135.269837       -0.021893   0.065115   0.3
                   Length           24614.798481

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18964.021651        0.050760   0.046624   1.1
4:321
39                 Delta-E          46975.182053        0.026238   0.046853   0.6
                   Delta-U          -2829.960030       -0.017767   0.335754   0.1
                   Length           50737.663721

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           1522.949982        0.026428   0.025873   1.0
3:741
44                 Delta-E          96182.538981       -0.003246   0.025146   0.1
                   Delta-U           -204.577540       -0.079753   0.161544   0.5
                   Length           96194.812924

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR               Delta-N            285.668607        0.016458   0.013526   1.2
9:15
CASN               Delta-E          10327.093792        0.000179   0.012814   0.0
                   Delta-U             83.847316       -0.016251   0.058525   0.3
                   Length           10331.384375

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          18148.873229       -0.018726   0.055826   0.3
4:472
60                 Delta-E         -95332.601934       -0.024529   0.054326   0.5
                   Delta-U            230.774451        0.240149   0.446338   0.5
                   Length           97045.040305

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N            819.464341        0.010002   0.020513   0.5
3:831
42                 Delta-E          93560.778317        0.006430   0.019675   0.3
                   Delta-U           -197.764299        0.022791   0.051999   0.4
                   Length           93564.575945

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -19954.945098        0.021365   0.024089   0.9
3:1076
14                 Delta-E          30513.668380        0.000768   0.024289   0.0
                   Delta-U          -3600.103852       -0.028595   0.079599   0.4
                   Length           36636.655683

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                 Delta-N          -6793.434553        0.008578   0.016481   0.5
3:1936
48                 Delta-E          36619.276629        0.009842   0.015809   0.6
                   Delta-U            559.028422       -0.015166   0.046314   0.3
                   Length           37248.284345

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           5242.232247       -0.039028   0.029976   1.3
3:706
19                 Delta-E          74739.705235        0.038123   0.025560   1.5
                   Delta-U            -82.746889        0.083610   0.217839   0.4
                   Length           74923.370083

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -17407.478376        0.000950   0.020682   0.0
3:1466
55                 Delta-E         -26204.522840        0.001100   0.019465   0.1
                   Delta-U          -3789.883050       -0.037356   0.068714   0.5
                   Length           31686.914243

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                 Delta-N           1246.132560       -0.017204   0.029709   0.6
4:1601
54                 Delta-E          15581.558384        0.006297   0.026815   0.2
                   Delta-U             57.599439       -0.033282   0.078340   0.4
                   Length           15631.414707

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                 Delta-N           2129.209488       -0.016015   0.029638   0.5
4:1527
23                 Delta-E         -25054.158935        0.003471   0.026626   0.1
                   Delta-U           -168.126928        0.001712   0.077149   0.0
                   Length           25145.032902

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                 Delta-N          13459.823653        0.005713   0.029769   0.2
7:581
16                 Delta-E         -17910.718844        0.022172   0.029685   0.7
                   Delta-U            343.535325        0.047670   0.107960   0.4
                   Length           22407.113129

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18964.021651       -0.002510   0.021135   0.1
7:290
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39                  Delta-E          46975.182053        0.003946   0.019579   0.2
                    Delta-U          -2829.960030       -0.079276   0.147799   0.5
                    Length           50737.663721

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N           4075.950521        0.018215   0.013972   1.3
5:555
8                   Delta-E          52825.781311       -0.001202   0.013409   0.1
                    Delta-U             32.444424        0.016123   0.066549   0.2
                    Length           52982.804724

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412555        0.022910   0.025286   0.9
3:1386
14                  Delta-E         -34629.037492        0.005475   0.025619   0.2
                    Delta-U          -3452.862603       -0.025191   0.084534   0.3
                    Length           35680.952517

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28553.432483        0.007211   0.021236   0.3
7:335
3                   Delta-E          21708.382439        0.025217   0.022078   1.1
                    Delta-U          -3966.905124        0.007791   0.162608   0.0
                    Length           36087.237508

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.716291       -0.004169   0.014954   0.3
5:15
P548                Delta-E         102908.795065       -0.006441   0.013915   0.5
                    Delta-U           3450.640561       -0.000130   0.075454   0.0
                    Length          104665.382655

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150579       -0.003757   0.021513   0.2
3:1336
33                  Delta-E          -6816.477607        0.000959   0.018755   0.1
                    Delta-U          -3701.108728       -0.026827   0.051110   0.5
                    Length           20123.090933

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -9943.238637       -0.042727   0.023657   1.8
3:291
2                   Delta-E         100532.589875        0.015470   0.021291   0.7
                    Delta-U           -331.153903        0.074254   0.190568   0.4
                    Length          101023.657054

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N          -9943.238637       -0.022726   0.026365   0.9
8:355
2                   Delta-E         100532.589875       -0.027901   0.023164   1.2
                    Delta-U           -331.153903        0.093821   0.202251   0.5
                    Length          101023.657054

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -21050.400281       -0.035546   0.045842   0.8
5:335
38                  Delta-E          42449.981939       -0.034347   0.034375   1.0
                    Delta-U          -3320.248764       -0.095744   0.227263   0.4
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                    Length           47498.888097

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.285234        0.001701   0.037273   0.0
5:350
32                  Delta-E          26696.506577       -0.034981   0.036146   1.0
                    Delta-U          -3976.118669        0.123580   0.251104   0.5
                    Length           39059.331512

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.787051       -0.006715   0.019589   0.3
4:1271
3                   Delta-E          16992.699062       -0.010347   0.017273   0.6
                    Delta-U            -98.711991       -0.035186   0.074498   0.5
                    Length           17070.486180

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.654996       -0.075415   0.035785   2.1
3:586
56                  Delta-E         -56857.634978       -0.044848   0.065856   0.7
                    Delta-U            147.620662       -0.115130   0.342983   0.3
                    Length           57562.701564

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871984        0.015634   0.029864   0.5
3:181
45                  Delta-E          82872.131801       -0.004893   0.025843   0.2
                    Delta-U            -78.751137        0.166337   0.318332   0.5
                    Length           82947.566701

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.570256        0.047804   0.044298   1.1
4:1226
36                  Delta-E          79382.348107       -0.047518   0.031351   1.5
                    Delta-U            -81.792454        0.216967   0.454168   0.5
                    Length           79466.976073

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.163584        0.038836   0.037386   1.0
5:60
37                  Delta-E          77437.394688        0.003915   0.040317   0.1
                    Delta-U            655.821673       -0.195832   0.388854   0.5
                    Length           78555.797864

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2938.574201       -0.015146   0.036832   0.4
3:351
7                   Delta-E         -63712.491515       -0.004765   0.030970   0.2
                    Delta-U           -643.024038       -0.043394   0.093536   0.5
                    Length           63783.463949

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24478.378214       -0.009878   0.065041   0.2
7:320
56                  Delta-E          48312.015007        0.009752   0.057998   0.2
                    Delta-U          -3179.000465       -0.179615   0.347377   0.5
                    Length           54252.629779
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(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21919.954068        0.022183   0.045075   0.5
5:230
27                  Delta-E          56548.941566       -0.001316   0.040325   0.0
                    Delta-U          -2233.031147       -0.051304   0.115911   0.4
                    Length           60689.814686

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.150821       -0.078813   0.046374   1.7
5:405
15                  Delta-E         -81507.742673        0.027367   0.045069   0.6
                    Delta-U           -557.522973        0.033528   0.451083   0.1
                    Length           82169.583981

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965309        0.027562   0.035145   0.8
5:245
38                  Delta-E          64292.701038       -0.052151   0.028911   1.8
                    Delta-U          -2170.564385        0.220433   0.456336   0.5
                    Length           68612.361459

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -24232.800819        0.009980   0.019516   0.5
3:1321
48                  Delta-E          10408.189457        0.002384   0.018414   0.1
                    Delta-U          -3190.751644       -0.029386   0.063344   0.5
                    Length           26565.766305

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.499558        0.018927   0.040587   0.5
5:130
20                  Delta-E         -41420.164074       -0.018090   0.035433   0.5
                    Delta-U          -3714.980613        0.038436   0.105745   0.4
                    Length           43616.732082

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.012001       -0.004068   0.024838   0.2
3:1061
46                  Delta-E          37504.046459       -0.013499   0.023906   0.6
                    Delta-U          -3599.623765       -0.003207   0.069763   0.0
                    Length           44901.457152

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.764597       -0.006257   0.029246   0.2
3:81
48                  Delta-E         113382.829310        0.013114   0.027004   0.5
                    Delta-U            230.194820       -0.000339   0.284666   0.0
                    Length          113512.522747

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.427294        0.081208   0.049639   1.6
3:886
51                  Delta-E          71398.288667        0.063259   0.049836   1.3
                    Delta-U            216.778591        0.105903   0.398237   0.3
                    Length           72067.691784

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
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CSST                Delta-N          -1825.276248       -0.044973   0.045082   1.0
5:430
59                  Delta-E         -43701.101589        0.006909   0.037902   0.2
                    Delta-U           -671.673769       -0.078642   0.202898   0.4
                    Length           43744.360312

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.857818       -0.000274   0.016287   0.0
3:41
7                   Delta-E          79262.862726       -0.005876   0.014765   0.4
                    Delta-U           -174.119036        0.037158   0.074768   0.5
                    Length           79263.331783

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7597.016152       -0.018796   0.029914   0.6
8:100
5                   Delta-E         -54718.699472       -0.012275   0.028575   0.4
                    Delta-U          -3317.957371        0.104629   0.215425   0.5
                    Length           55343.107677

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.419450       -0.019119   0.029938   0.6
3:1051
44                  Delta-E          48068.572107        0.003865   0.027533   0.1
                    Delta-U          -4003.602356       -0.008346   0.080207   0.1
                    Length           56568.206190

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8997.174363       -0.044133   0.035594   1.2
5:155
38                  Delta-E         -22696.018171       -0.008108   0.026918   0.3
                    Delta-U          -3135.269837       -0.040500   0.173626   0.2
                    Length           24614.798481

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12799.279700        0.021615   0.027277   0.8
4:829
28                  Delta-E         -30388.552361        0.040956   0.029230   1.4
                    Delta-U          -3667.459680        0.096693   0.234392   0.4
                    Length           33177.340700

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.873948       -0.032145   0.029913   1.1
8:310
2                   Delta-E         -42489.897097       -0.024820   0.025080   1.0
                    Delta-U           -653.687288       -0.100348   0.230712   0.4
                    Length           43119.733470

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27285.762833        0.069181   0.055873   1.2
4:1055
56                  Delta-E          70157.331436        0.040585   0.044757   0.9
                    Delta-U          -2035.893342        0.193877   0.448716   0.4
                    Length           75304.109245

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.453241       -0.050414   0.038629   1.3
8:295
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1                   Delta-E         -70823.768271        0.024977   0.038439   0.6
                    Delta-U           -633.814331       -0.030093   0.257998   0.1
                    Length           70974.884671

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.805250        0.015350   0.056784   0.3
3:631
22                  Delta-E         -81068.083649       -0.026155   0.051863   0.5
                    Delta-U           -751.846934       -0.002873   0.311119   0.0
                    Length           81204.117493

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          -5671.436586        0.001417   0.020735   0.1
4:1487
3                   Delta-E          -4742.538745        0.010585   0.020689   0.5
                    Delta-U           -148.861085        0.000993   0.059616   0.0
                    Length            7394.526781

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.499523        0.043454   0.032838   1.3
3:941
22                  Delta-E          72225.561989       -0.014327   0.032422   0.4
                    Delta-U           -110.924443       -0.033711   0.185565   0.2
                    Length           72257.180937

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N          -1089.050963        0.000961   0.020989   0.0
3:1916
CASN                Delta-E         -76747.987087       -0.012871   0.019376   0.7
                    Delta-U             -86.220096       -0.093251   0.190975   0.5
                    Length           76755.761919

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24064.742662        0.048885   0.039054   1.3
3:1816
51                  Delta-E          45139.021427        0.050227   0.039088   1.3
                    Delta-U          -2457.203182        0.111072   0.312437   0.4
                    Length           51212.117143

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2850.442962       -0.029447   0.018986   1.6
7:410
48                  Delta-E         -29622.776719       -0.014267   0.018456   0.8
                    Delta-U            -5.165659       -0.080946   0.189932   0.4
                    Length           29759.602690

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.294269       -0.017002   0.035919   0.5
7:530
48                  Delta-E          70869.317276       -0.030526   0.034911   0.9
                    Delta-U            402.737941        0.175978   0.370098   0.5
                    Length           71477.312729

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.420111       -0.052441   0.032641   1.6
3:656
5                   Delta-E         -94727.444195        0.014170   0.024138   0.6
                    Delta-U           -273.838715       -0.141513   0.329110   0.4
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                    Length           95737.935142

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.432483        0.006080   0.020315   0.3
9:80
3                   Delta-E          21708.382439       -0.029606   0.017243   1.7
                    Delta-U          -3966.905124       -0.083821   0.193197   0.4
                    Length           36087.237508

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -456.257102       -0.016058   0.023643   0.7
4:1432
36                  Delta-E          26556.021721       -0.015838   0.019875   0.8
                    Delta-U            -47.347665        0.018432   0.090066   0.2
                    Length           26559.983095

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.759842        0.003115   0.024160   0.1
3:1346
53                  Delta-E         -28806.824706       -0.012037   0.020723   0.6
                    Delta-U          -3424.561071        0.020744   0.056263   0.4
                    Length           31947.754681

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.395600        0.029468   0.019060   1.5
5:420
37                  Delta-E         -65482.855457        0.047684   0.019949   2.4
                    Delta-U            172.922679       -0.209574   0.459565   0.5
                    Length           67392.728875

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.082046        0.023646   0.028492   0.8
3:931
10                  Delta-E         121502.276754       -0.012892   0.025934   0.5
                    Delta-U           -360.520512        0.106518   0.232127   0.5
                    Length          122327.809789

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.836722       -0.040202   0.044103   0.9
3:376
32                  Delta-E         -78481.689750        0.102861   0.043581   2.4
                    Delta-U           -752.044970       -0.101209   0.451927   0.2
                    Length           78663.961687

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.263711        0.008529   0.031986   0.3
7:175
12                  Delta-E         -38542.948848       -0.047138   0.046423   1.0
                    Delta-U          -3573.654608       -0.085058   0.229540   0.4
                    Length           39607.575075

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.416047        0.061812   0.036592   1.7
8:45
26                  Delta-E          62969.253488        0.046046   0.037980   1.2
                    Delta-U            685.257847        0.104612   0.331900   0.3
                    Length           64680.634229
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(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -18362.674814       -0.002645   0.030614   0.1
7:235
29                 Delta-E         -41485.293904       -0.013235   0.030978   0.4
                   Delta-U          -3874.089430       -0.107981   0.226350   0.5
                   Length           45532.691613

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -24478.378214       -0.047521   0.032663   1.5
3:1206
56                 Delta-E          48312.015007        0.004013   0.029134   0.1
                   Delta-U          -3179.000465        0.024020   0.237093   0.1
                   Length           54252.629779

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          12448.177799        0.013118   0.040777   0.3
4:1161
17                 Delta-E          64517.541231        0.007785   0.034684   0.2
                   Delta-U            428.089106        0.167885   0.350575   0.5
                   Length           65708.854177

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -21663.825216        0.022143   0.030609   0.7
3:1791
24                 Delta-E          45003.864431       -0.002596   0.026352   0.1
                   Delta-U          -2222.868782       -0.018041   0.086818   0.2
                   Length           49996.102671

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2174.747473       -0.008602   0.036490   0.2
4:50
3                  Delta-E          59494.692115        0.013577   0.031046   0.4
                   Delta-U           -163.301351       -0.068319   0.149824   0.5
                   Length           59534.650278

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31056.042574        0.004668   0.023630   0.2
8:230
32                 Delta-E          48543.698677       -0.006629   0.023443   0.3
                   Delta-U          -2811.005260        0.116023   0.243265   0.5
                   Length           57696.362209

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -33311.267697        0.000811   0.025239   0.0
3:1546
10                 Delta-E           8168.346075       -0.021005   0.020484   1.0
                   Delta-U          -3829.745119        0.044195   0.112924   0.4
                   Length           34511.293527

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                 Delta-N          25721.537183       -0.000189   0.029197   0.0
7:636
41                 Delta-E         -34846.215471       -0.029452   0.028955   1.0
                   Delta-U            495.915801        0.133252   0.292696   0.5
                   Length           43313.994739

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
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COPR               Delta-N          -4141.161604        0.005413   0.025307   0.2
7:50
59                 Delta-E         109624.058896        0.016871   0.025286   0.7
                   Delta-U           -305.102003        0.102390   0.222160   0.5
                   Length          109702.673602

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                 Delta-N         -10352.290520        0.006305   0.019272   0.3
8:403
1                  Delta-E          17932.689692       -0.006850   0.019879   0.3
                   Delta-U           -446.824455       -0.017464   0.046254   0.4
                   Length           20711.130599

(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16146.805520       -0.005262   0.018936   0.3
8:110
32                 Delta-E         -38462.684643        0.001359   0.018251   0.1
                   Delta-U          -3835.976791        0.085605   0.182280   0.5
                   Length           41890.478111

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                 Delta-N          -5645.172839       -0.000280   0.027051   0.0
4:1542
4                  Delta-E         -27833.542697       -0.019516   0.029751   0.7
                   Delta-U           -912.276653        0.017907   0.077220   0.2
                   Length           28414.896166

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          13564.594224       -0.049386   0.056061   0.9
8:305
14                 Delta-E         -74637.944699       -0.032130   0.055265   0.6
                   Delta-U           -370.071586       -0.189011   0.446011   0.4
                   Length           75861.439205

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           6633.321270        0.011889   0.048459   0.2
3:756
46                 Delta-E          85610.896689        0.015411   0.040494   0.4
                   Delta-U            216.063313        0.145615   0.320508   0.5
                   Length           85867.766166

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -31472.700774        0.015196   0.029779   0.5
4:1005
31                 Delta-E          50772.235666        0.009865   0.028511   0.3
                   Delta-U          -2839.099499       -0.045702   0.113850   0.4
                   Length           59803.104388

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N            274.977756       -0.021053   0.029335   0.7
3:301
29                 Delta-E          61467.119237        0.003958   0.025220   0.2
                   Delta-U           -203.282183       -0.045092   0.118898   0.4
                   Length           61468.070441

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -19102.852662        0.021534   0.028771   0.7
3:1131
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27                  Delta-E          34707.684726        0.014307   0.024966   0.6
                    Delta-U          -3391.048852       -0.045417   0.129733   0.4
                    Length           39762.313453

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -14506.293580       -0.055683   0.034499   1.6
3:306
10                  Delta-E         111170.495412       -0.006768   0.028598   0.2
                    Delta-U           -389.758127       -0.192963   0.456492   0.4
                    Length          112113.618776

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23916.728684       -0.018242   0.026740   0.7
3:1711
16                  Delta-E          56537.204774       -0.016596   0.025438   0.7
                    Delta-U          -2504.234570       -0.022880   0.104249   0.2
                    Length           61438.885288

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1823.464953        0.023883   0.018293   1.3
9:45
1                   Delta-E          72144.192791       -0.000390   0.016781   0.0
                    Delta-U           -116.128889        0.054270   0.141595   0.4
                    Length           72167.326844

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.664026       -0.025151   0.058666   0.4
3:421
53                  Delta-E         -68823.018531       -0.030755   0.050944   0.6
                    Delta-U           -325.009486       -0.006387   0.443229   0.0
                    Length           69293.049451

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11298.466130        0.010097   0.027328   0.4
8:40
5                   Delta-E          58523.955775       -0.033905   0.026409   1.3
                    Delta-U            468.301535        0.072294   0.197408   0.4
                    Length           59606.442963

(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36001.922029        0.040633   0.041592   1.0
7:295
9                   Delta-E          57674.425662       -0.025951   0.037768   0.7
                    Delta-U          -4084.557989       -0.015686   0.339711   0.0
                    Length           68111.389497

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.385812       -0.005973   0.024708   0.2
3:1376
46                  Delta-E         -27648.259974        0.008509   0.021394   0.4
                    Delta-U          -3428.076380        0.027868   0.069738   0.4
                    Length           30479.609089

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.654996       -0.045890   0.069454   0.7
7:420
56                  Delta-E         -56857.634978        0.025735   0.062084   0.4
                    Delta-U           147.620662       -0.151270   0.374597   0.4
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                    Length           57562.701564

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -23213.329244        0.025776   0.025906   1.0
7:325
34                  Delta-E          35724.207992        0.037907   0.026411   1.4
                    Delta-U          -3760.168357        0.041683   0.202118   0.2
                    Length           42769.341325

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N          -6150.363303       -0.016571   0.034134   0.5
4:1646
36                  Delta-E           7970.686625       -0.008347   0.030521   0.3
                    Delta-U           -274.238028        0.003474   0.140827   0.0
                    Length           10071.445802

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14359.317796        0.075635   0.067184   1.1
4:1105
23                  Delta-E          65446.751111       -0.054670   0.057933   0.9
                    Delta-U            675.562861        0.136072   0.441756   0.3
                    Length           67006.892360

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -33311.267697       -0.012626   0.024457   0.5
7:170
10                  Delta-E           8168.346075        0.007247   0.021001   0.3
                    Delta-U          -3829.745119        0.067249   0.156152   0.4
                    Length           34511.293527

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14500.132635       -0.024471   0.053202   0.5
4:517
39                  Delta-E         -58177.182920        0.034189   0.053374   0.6
                    Delta-U            481.146808       -0.171083   0.402564   0.4
                    Length           59958.902268

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -8247.638739       -0.003275   0.018415   0.2
7:676
21                  Delta-E         -22195.863502       -0.001506   0.018904   0.1
                    Delta-U          -1135.424504        0.029538   0.066524   0.4
                    Length           23705.887247

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11991.645042       -0.002575   0.065016   0.0
5:120
35                  Delta-E          80184.232040        0.051449   0.062166   0.8
                    Delta-U            692.475162        0.012179   0.441189   0.0
                    Length           81078.913045

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.541725        0.032287   0.027314   1.2
3:876
9                   Delta-E         105798.340690       -0.010404   0.027099   0.4
                    Delta-U           -298.032469        0.054160   0.167809   0.3
                    Length          105912.704423
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(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          4585.453241       -0.030517   0.042757   0.7
3:486
1                  Delta-E        -70823.768271       -0.009675   0.036193   0.3
                   Delta-U          -633.814331       -0.005148   0.374785   0.0
                   Length          70974.884671

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          -718.935792       -0.003731   0.029437   0.1
4:1392
54                 Delta-E         34977.508263       -0.002032   0.027003   0.1
                   Delta-U           -51.535038       -0.034010   0.077293   0.4
                   Length          34984.934027

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          7842.961700        0.018454   0.029245   0.6
7:110
34                 Delta-E         83828.784278       -0.007714   0.029235   0.3
                   Delta-U            57.809121        0.092768   0.217857   0.4
                   Length          84194.895711

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         14402.592200        0.002051   0.030370   0.1
7:400
27                 Delta-E        -70442.117069        0.039066   0.030482   1.3
                   Delta-U          -141.317313       -0.130932   0.320182   0.4
                   Length          71899.558343

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519               Delta-N        -33523.681589       -0.000055   0.012784   0.0
8:215
CASN               Delta-E        -15940.107438        0.007208   0.012632   0.6
                   Delta-U         -2682.056386       -0.026368   0.063570   0.4
                   Length          37217.169141

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         18148.873229       -0.057409   0.056368   1.0
5:485
60                 Delta-E        -95332.601934        0.069587   0.053418   1.3
                   Delta-U           230.774451        0.139868   0.446431   0.3
                   Length          97045.040305

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          9704.352732       -0.044393   0.035879   1.2
5:65
38                 Delta-E         80228.114373       -0.033613   0.027223   1.2
                   Delta-U           434.906457       -0.185084   0.456441   0.4
                   Length          80814.070195

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          2938.574201       -0.020268   0.037965   0.5
3:2016
7                  Delta-E        -63712.491515       -0.004386   0.027993   0.2
                   Delta-U          -643.024038       -0.026626   0.093156   0.3
                   Length          63783.463949

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
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CSST               Delta-N          5298.836722       -0.077511   0.062665   1.2
5:440
32                 Delta-E        -78481.689750       -0.058960   0.061764   1.0
                   Delta-U          -752.044970        0.103637   0.442084   0.2
                   Length          78663.961687

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N        -19519.218298        0.011231   0.035730   0.3
5:370
43                 Delta-E         28297.310997       -0.005289   0.031411   0.2
                   Delta-U         -3599.764794       -0.053868   0.129506   0.4
                   Length          34564.374712

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                 Delta-N         -3031.129143        0.002767   0.012753   0.2
7:586
42                 Delta-E           354.279231        0.002573   0.012668   0.2
                   Delta-U          -160.900997       -0.029479   0.068637   0.4
                   Length           3056.001765

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -28070.271618       -0.028726   0.034042   0.8
4:879
20                 Delta-E         45578.226672       -0.004909   0.031817   0.2
                   Delta-U         -2675.578350        0.013111   0.161993   0.1
                   Length          53595.462632

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         -3445.528538        0.041818   0.028430   1.5
3:901
11                 Delta-E        100749.368248        0.004423   0.028688   0.2
                   Delta-U          -276.886081        0.031993   0.197129   0.2
                   Length         100808.648117

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           504.529531        0.012716   0.024673   0.5
3:716
33                 Delta-E        106463.777515        0.013881   0.021040   0.7
                   Delta-U          -164.058598        0.056303   0.143849   0.4
                   Length         106465.099390

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N          3466.741543        0.010816   0.030848   0.4
4:1452
40                 Delta-E         39430.024784       -0.007266   0.031103   0.2
                   Delta-U           334.495411       -0.027798   0.076693   0.4
                   Length          39583.545048

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N        -24232.800819       -0.014878   0.019049   0.8
7:205
48                 Delta-E         10408.189457       -0.002235   0.018501   0.1
                   Delta-U         -3190.751644        0.076974   0.183963   0.4
                   Length          26565.766305

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N          9645.009705       -0.006376   0.023655   0.3
3:166
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16                  Delta-E          72472.396404        0.037853   0.023981   1.6
                    Delta-U            107.226276       -0.049123   0.181385   0.3
                    Length           73111.462509

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.036162        0.002298   0.023448   0.1
3:1566
6                   Delta-E           1357.421637        0.012420   0.020476   0.6
                    Delta-U          -3774.401818        0.006689   0.058729   0.1
                    Length           29867.595353

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.294777        0.010946   0.025863   0.4
3:1911
7                   Delta-E          89589.785647       -0.003727   0.020786   0.2
                    Delta-U           -129.350419        0.058159   0.139481   0.4
                    Length           89591.401460

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.272073        0.006481   0.019038   0.3
3:1416
1                   Delta-E         -30803.624184       -0.011933   0.016916   0.7
                    Delta-U          -3733.100386        0.059692   0.145104   0.4
                    Length           35309.077732

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.134854        0.012082   0.024897   0.5
4:1502
26                  Delta-E          -8852.589535       -0.018978   0.022895   0.8
                    Delta-U            652.975817        0.034073   0.112212   0.3
                    Length           12636.106734

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.731679       -0.025571   0.024019   1.1
8:245
1                   Delta-E          56205.093656        0.014655   0.024390   0.6
                    Delta-U          -2740.416300       -0.048586   0.153286   0.3
                    Length           64605.000166

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.082046       -0.000733   0.039616   0.0
3:926
10                  Delta-E         121502.276754       -0.021534   0.033134   0.6
                    Delta-U           -360.520512       -0.001859   0.439400   0.0
                    Length          122327.809789

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.113754       -0.004828   0.044798   0.1
7:275
10                  Delta-E          73363.854364        0.053968   0.038489   1.4
                    Delta-U          -4124.794530       -0.025148   0.319841   0.1
                    Length           86320.265099

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.724128        0.021047   0.027204   0.8
3:1081
57                  Delta-E          51958.750589        0.003029   0.027539   0.1
                    Delta-U          -3815.516237        0.014101   0.099392   0.1
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                    Length           59295.336250

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.852662        0.009751   0.040442   0.2
5:320
27                  Delta-E          34707.684726       -0.018581   0.035103   0.5
                    Delta-U          -3391.048852       -0.033485   0.106228   0.3
                    Length           39762.313453

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.594224       -0.026683   0.053440   0.5
5:445
14                  Delta-E         -74637.944699        0.010975   0.044772   0.2
                    Delta-U           -370.071586        0.187740   0.449382   0.4
                    Length           75861.439205

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.042123        0.058498   0.048305   1.2
4:115
39                  Delta-E          84751.603111        0.053424   0.051857   1.0
                    Delta-U            913.963500       -0.090640   0.372731   0.2
                    Length           85573.592668

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.588285        0.011764   0.039020   0.3
7:105
56                  Delta-E          96419.871095        0.033735   0.052807   0.6
                    Delta-U            611.937292        0.007556   0.338003   0.0
                    Length           96647.335073

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -4460.362557        0.012763   0.024843   0.5
3:271
59                  Delta-E          99295.643976       -0.002104   0.023342   0.1
                    Delta-U           -340.057859        0.068215   0.166915   0.4
                    Length           99396.354994

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.377753        0.004644   0.053207   0.1
3:816
27                  Delta-E          82806.629537       -0.081808   0.046106   1.8
                    Delta-U            423.166319        0.081562   0.384537   0.2
                    Length           83665.861012

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.499487       -0.040524   0.031401   1.3
5:465
8                   Delta-E        -100458.416327       -0.006962   0.026418   0.3
                    Delta-U           -750.661357       -0.058672   0.205932   0.3
                    Length          100682.831450

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320939        0.030652   0.046741   0.7
4:1040
40                  Delta-E          65989.241094       -0.002085   0.045570   0.0
                    Delta-U          -2384.579906        0.120935   0.305302   0.4
                    Length           71065.768019
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(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          12111.347128        0.076071   0.057390   1.3
4:1130
39                 Delta-E          95075.147854        0.053454   0.061190   0.9
                   Delta-U            955.869279       -0.107942   0.443877   0.2
                   Length           95848.224578

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          12612.865736       -0.045299   0.033479   1.4
3:646
30                 Delta-E         -86726.215895       -0.013436   0.030770   0.4
                   Delta-U           -332.616447       -0.051676   0.224010   0.2
                   Length           87639.212338

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          -5095.797881        0.045098   0.042758   1.1
3:696
48                 Delta-E         123711.846882        0.023156   0.039032   0.6
                   Delta-U            258.218734        0.013742   0.453156   0.0
                   Length          123817.021818

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           4872.876275       -0.036460   0.037741   1.0
4:598
31                 Delta-E         -76254.777963        0.057517   0.040078   1.4
                   Delta-U           -765.902985        0.161670   0.453955   0.4
                   Length           76414.152438

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           9491.129356        0.048601   0.047710   1.0
3:266
51                 Delta-E          61074.330999        0.063419   0.047983   1.3
                   Delta-U            163.168832        0.091159   0.384372   0.2
                   Length           61807.621435

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -18362.674814        0.001696   0.042159   0.0
3:1541
29                 Delta-E         -41485.293904       -0.000094   0.033675   0.0
                   Delta-U          -3874.089430        0.083961   0.201940   0.4
                   Length           45532.691613

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          11093.376677        0.037235   0.036700   1.0
8:75
14                 Delta-E          78613.493534       -0.050515   0.035826   1.4
                   Delta-U            225.009217       -0.073622   0.306123   0.2
                   Length           79392.663395

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14706.693934        0.007009   0.027158   0.3
3:551
24                 Delta-E         -81985.877176       -0.032693   0.022782   1.4
                   Delta-U           -201.616902        0.064071   0.197256   0.3
                   Length           83294.727037

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
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P519               Delta-N         -27241.080639       -0.002120   0.030239   0.1
3:1686
46                 Delta-E          59348.895754        0.017483   0.025816   0.7
                   Delta-U          -2445.248816       -0.024896   0.088831   0.3
                   Length           65347.893182

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          12405.411203        0.021190   0.056133   0.4
7:370
16                 Delta-E         -70460.526264       -0.072004   0.078947   0.9
                   Delta-U           -409.136442       -0.133593   0.424561   0.3
                   Length           71545.421804

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -23981.593806       -0.009015   0.017390   0.5
7:190
9                  Delta-E          -7501.241178       -0.005943   0.016341   0.4
                   Delta-U          -3843.636926        0.046644   0.119421   0.4
                   Length           25419.657856

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          10784.641596        0.029131   0.034989   0.8
8:350
14                 Delta-E          68289.968223       -0.034727   0.035582   1.0
                   Delta-U            174.974209       -0.093943   0.282863   0.3
                   Length           69136.523417

(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          15482.089028        0.003622   0.034012   0.1
3:561
50                 Delta-E         -85192.777456       -0.029234   0.029269   1.0
                   Delta-U           -246.494706        0.115799   0.302665   0.4
                   Length           86588.481745

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548               Delta-N         -28712.426310       -0.015559   0.022728   0.7
8:140
2                  Delta-E          -2454.294252       -0.028318   0.019668   1.4
                   Delta-U          -3819.282951       -0.060705   0.191102   0.3
                   Length           29069.122917

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           1281.696729        0.020087   0.014667   1.4
3:226
55                 Delta-E          76744.812254       -0.004651   0.014286   0.3
                   Delta-U           -195.021532        0.021903   0.100618   0.2
                   Length           76755.761919

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N          11217.628862        0.013539   0.037868   0.4
5:100
43                 Delta-E          66073.077073        0.046285   0.033945   1.4
                   Delta-U            178.670907        0.171405   0.455059   0.4
                   Length           67018.793144

(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -27221.389308        0.010368   0.033922   0.3
7:260
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45                  Delta-E          45087.295943        0.001237   0.031017   0.0
                    Delta-U          -3838.222015       -0.143242   0.355329   0.4
                    Length           52807.198747

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.161604        0.001116   0.033008   0.0
5:520
59                  Delta-E         109624.058896       -0.012024   0.027856   0.4
                    Delta-U           -305.102003        0.119111   0.298793   0.4
                    Length          109702.673602

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.887093       -0.044362   0.041084   1.1
3:611
29                  Delta-E         -81507.122392        0.001141   0.034251   0.0
                    Delta-U           -793.664922        0.170572   0.454377   0.4
                    Length           81569.416919

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150579        0.005689   0.021532   0.3
3:1331
33                  Delta-E          -6816.477607       -0.007731   0.018560   0.4
                    Delta-U          -3701.108728       -0.013921   0.049676   0.3
                    Length           20123.090933

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.377753        0.075060   0.065677   1.1
5:500
27                  Delta-E          82806.629537       -0.009361   0.057989   0.2
                    Delta-U            423.166319       -0.094943   0.387162   0.2
                    Length           83665.861012

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.786810        0.005464   0.023387   0.2
3:971
7                   Delta-E          41474.096867       -0.006010   0.020557   0.3
                    Delta-U          -3944.990937       -0.019412   0.056756   0.3
                    Length           51657.772799

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27244.799709        0.012289   0.034808   0.4
3:1246
21                  Delta-E          24789.540390       -0.009669   0.032752   0.3
                    Delta-U          -3923.170405       -0.001356   0.238825   0.0
                    Length           37043.105836

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.376677        0.052533   0.047960   1.1
3:766
14                  Delta-E          78613.493534       -0.006748   0.049866   0.1
                    Delta-U            225.009217        0.157723   0.444145   0.4
                    Length           79392.663395

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.513049        0.010609   0.035521   0.3
4:161
5                   Delta-E          48200.383377        0.014145   0.030143   0.5
                    Delta-U            408.365437       -0.032006   0.104296   0.3
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                    Length           49440.540241

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.619766        0.020245   0.050605   0.4
4:432
28                  Delta-E          34763.961682        0.015887   0.056781   0.3
                    Delta-U          -3830.744465        0.066866   0.193989   0.3
                    Length           42914.518336

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.064563        0.015120   0.013904   1.1
7:716
48                  Delta-E          17909.724255        0.005015   0.013721   0.4
                    Delta-U            646.760517       -0.031614   0.100552   0.3
                    Length           17923.087620

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3794.051182       -0.021264   0.024783   0.9
3:936
21                  Delta-E          72900.142841       -0.022885   0.023874   1.0
                    Delta-U            -74.097219       -0.026414   0.158859   0.2
                    Length           72998.843422

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628862        0.045659   0.045735   1.0
4:221
43                  Delta-E          66073.077073        0.018571   0.052124   0.4
                    Delta-U            178.670907        0.107689   0.331591   0.3
                    Length           67018.793144

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.889431        0.034371   0.025820   1.3
4:226
28                  Delta-E          72545.921635        0.003195   0.027371   0.1
                    Delta-U            -56.109604       -0.019170   0.204931   0.1
                    Length           72783.514416

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.516818       -0.037161   0.054492   0.7
3:446
46                  Delta-E         -67663.112828       -0.003437   0.045522   0.1
                    Delta-U           -327.355457        0.126948   0.356671   0.4
                    Length           68269.027637

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          15582.018473        0.011881   0.019957   0.6
7:686
12                  Delta-E         -31045.437035       -0.025610   0.019818   1.3
                    Delta-U            263.169073       -0.034248   0.148917   0.2
                    Length           34737.410933

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N           1250.126469       -0.009459   0.018088   0.5
3:1931
32                  Delta-E         -12259.287225        0.004577   0.017507   0.3
                    Delta-U            -31.811951        0.007126   0.052822   0.1
                    Length           12322.903532
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(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          8163.551349       -0.025758   0.024864   1.0
4:1070
13                 Delta-E         74550.145480        0.010903   0.026110   0.4
                   Delta-U            20.993160        0.054890   0.180324   0.3
                   Length          74995.787898

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N         11642.223697       -0.001993   0.027803   0.1
3:201
27                 Delta-E         72483.295911       -0.001628   0.024974   0.1
                   Delta-U           375.210214        0.104954   0.274625   0.4
                   Length          73413.284503

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         14460.958419        0.033475   0.031883   1.0
8:320
26                 Delta-E         52646.743951        0.042754   0.032998   1.3
                   Delta-U           627.560675        0.044743   0.286911   0.2
                   Length          54600.300361

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
8                  Delta-N          2058.184183       -0.002202   0.016870   0.1
4:1447
28                 Delta-E         30048.816762        0.004143   0.017904   0.2
                   Delta-U            35.628400        0.044539   0.117962   0.4
                   Length          30119.242691

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          3215.824690       -0.001643   0.031642   0.1
3:516
42                 Delta-E        -59739.664503       -0.014749   0.026209   0.6
                   Delta-U          -682.402897        0.008130   0.079035   0.1
                   Length          59830.048613

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -7033.150558        0.001985   0.031180   0.1
5:140
27                 Delta-E        -30433.880718       -0.015113   0.029330   0.5
                   Delta-U         -3231.260549        0.024647   0.087641   0.3
                   Length          31402.664649

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N         -1085.160666       -0.042852   0.035534   1.2
3:591
11                 Delta-E        -52572.161827        0.015882   0.033723   0.5
                   Delta-U          -708.481130        0.060081   0.247838   0.2
                   Length          52588.132866

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -31118.408963       -0.007744   0.040932   0.2
3:1706
57                 Delta-E         73806.147444        0.018833   0.040881   0.5
                   Delta-U         -2676.733728        0.150633   0.403298   0.4
                   Length          80142.795561

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
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COPR               Delta-N         -3089.970797        0.006983   0.035126   0.2
3:681
47                 Delta-E        112867.937527       -0.019105   0.028020   0.7
                   Delta-U          -277.076124        0.111620   0.305393   0.4
                   Length         112910.566434

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N        -11926.621619       -0.027488   0.024046   1.1
7:375
10                 Delta-E        -31873.292813        0.011955   0.020141   0.6
                   Delta-U          -639.145299        0.039213   0.163780   0.2
                   Length          34037.620433

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          4995.863384       -0.032966   0.037747   0.9
9:60
3                  Delta-E        -83470.871433       -0.000035   0.030556   0.0
                   Delta-U          -767.370082       -0.143742   0.402438   0.4
                   Length          83623.763881

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          2133.498309        0.002122   0.033204   0.1
3:791
1                  Delta-E         82470.600570       -0.004544   0.029888   0.2
                   Delta-U           -67.872675        0.117606   0.313683   0.4
                   Length          82498.220467

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST               Delta-N          6247.692229       -0.008108   0.038208   0.2
7:360
45                 Delta-E        -60088.444206        0.003425   0.035092   0.1
                   Delta-U          -523.410043       -0.154380   0.414272   0.4
                   Length          60414.640141

(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          2836.217822       -0.014680   0.031595   0.5
3:406
33                 Delta-E        -46838.998667       -0.003761   0.026790   0.1
                   Delta-U          -554.231305        0.018777   0.079149   0.2
                   Length          46928.063033

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N         15482.089028       -0.076151   0.032224   2.4
4:608
50                 Delta-E        -85192.777456        0.037470   0.028036   1.3
                   Delta-U          -246.494706       -0.091120   0.456945   0.2
                   Length          86588.481745

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                  Delta-N         11488.860081        0.007529   0.016522   0.5
4:1286
60                 Delta-E          5092.745025       -0.001787   0.016975   0.1
                   Delta-U           960.515930       -0.012436   0.045276   0.3
                   Length          12603.672033

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N        -38035.378270       -0.001609   0.049102   0.0
5:250
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59                  Delta-E          83353.427740       -0.023500   0.040884   0.6
                    Delta-U          -2953.811908        0.163880   0.451332   0.4
                    Length           91669.018327

(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21575.067418        0.025683   0.050322   0.5
5:300
35                  Delta-E          64249.815164        0.058006   0.049414   1.2
                    Delta-U          -1909.351357        0.080109   0.349597   0.2
                    Length           67802.418138

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.172173        0.021523   0.021686   1.0
4:718
39                  Delta-E         -18167.917747        0.006092   0.021936   0.3
                    Delta-U          -2632.116420        0.039749   0.140784   0.3
                    Length           19618.615013

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.540850        0.043506   0.057645   0.8
4:231
40                  Delta-E          81925.749004        0.016149   0.058040   0.3
                    Delta-U            223.470514        0.123112   0.381843   0.3
                    Length           82250.424871

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4147.776585        0.025085   0.034875   0.7
8:105
26                  Delta-E         -50261.829805        0.049316   0.035811   1.4
                    Delta-U          -3073.806154        0.079957   0.320776   0.2
                    Length           50526.269110

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.442962       -0.012833   0.021515   0.6
3:391
48                  Delta-E         -29622.776719       -0.005588   0.020196   0.3
                    Delta-U             -5.165659       -0.011147   0.073786   0.2
                    Length           29759.602690

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.882231        0.059864   0.054278   1.1
4:1246
40                  Delta-E          92250.473569       -0.028782   0.053061   0.5
                    Delta-U            266.830388        0.072180   0.361070   0.2
                    Length           92564.283611

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10655.146623       -0.059410   0.057803   1.0
4:462
13                  Delta-E         -78714.329119        0.003517   0.058020   0.1
                    Delta-U           -603.526352        0.024181   0.444717   0.1
                    Length           79434.513924

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N         -12047.790779       -0.033310   0.039573   0.8
8:335
CASN                Delta-E         -54214.681848       -0.012104   0.036564   0.3
                    Delta-U           -518.396911       -0.079508   0.260506   0.3
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                    Length           55539.623026

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.071343       -0.014168   0.024548   0.6
7:741
48                  Delta-E          50788.897709       -0.013108   0.030224   0.4
                    Delta-U            507.523969        0.089177   0.256360   0.3
                    Length           51584.582172

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          17314.072684        0.016406   0.039044   0.4
8:275
26                  Delta-E         -90266.531871        0.062247   0.039331   1.6
                    Delta-U            -24.702564        0.030100   0.453854   0.1
                    Length           91912.047628

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.571323        0.011058   0.015041   0.7
3:1516
56                  Delta-E         -16841.787254        0.001504   0.014186   0.1
                    Delta-U          -2973.824482        0.004132   0.085302   0.0
                    Length           21146.692658

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.403863        0.019544   0.039221   0.5
3:921
29                  Delta-E          71794.008963       -0.009977   0.033879   0.3
                    Delta-U           -149.741302        0.155356   0.436944   0.4
                    Length           71796.519247

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.276248       -0.008426   0.042246   0.2
3:581
59                  Delta-E         -43701.101589       -0.012937   0.035473   0.4
                    Delta-U           -671.673769       -0.003110   0.116954   0.0
                    Length           43744.360312

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.424941       -0.008593   0.026429   0.3
3:636
6                   Delta-E         -38679.436552        0.004688   0.022396   0.2
                    Delta-U           -600.617646        0.019197   0.065759   0.3
                    Length           39544.351484

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -11334.353361       -0.022238   0.033691   0.7
6:30
COPR                Delta-E         -76423.680265        0.043722   0.035680   1.2
                    Delta-U           -514.771504       -0.033535   0.288880   0.1
                    Length           77261.319307

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N          -4034.668716        0.013877   0.034126   0.4
5:580
15                  Delta-E         -11057.695186       -0.009287   0.033965   0.3
                    Delta-U           -381.762840        0.026120   0.100331   0.3
                    Length           11776.965540
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(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389308       -0.014485   0.030403   0.5
3:1116
45                  Delta-E          45087.295943       -0.002592   0.029463   0.1
                    Delta-U          -3838.222015       -0.037572   0.120444   0.3
                    Length           52807.198747

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.253062       -0.015293   0.040750   0.4
7:310
48                  Delta-E          75586.294782       -0.020694   0.038934   0.5
                    Delta-U          -3487.478182        0.157545   0.453593   0.3
                    Length           83886.798826

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16456.301889       -0.006031   0.024649   0.2
7:230
3                   Delta-E         -43451.485725        0.028668   0.025629   1.1
                    Delta-U          -3842.086407        0.016544   0.187173   0.1
                    Length           46621.916643

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -28920.450955       -0.014162   0.021316   0.7
8:180
1                   Delta-E          34357.333621        0.012417   0.021243   0.6
                    Delta-U          -3897.453971       -0.035329   0.127487   0.3
                    Length           45077.810555

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.914276        0.018952   0.055468   0.3
7:385
41                  Delta-E         -66693.431020       -0.076435   0.070755   1.1
                    Delta-U           -181.477159        0.070599   0.441211   0.2
                    Length           68112.707073

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           1593.282878        0.029520   0.030172   1.0
4:1171
55                  Delta-E          87071.363303        0.028294   0.025557   1.1
                    Delta-U           -149.026041        0.086727   0.299624   0.3
                    Length           87086.067005

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25974.718350        0.012960   0.034226   0.4
3:1766
15                  Delta-E          45497.745738        0.001616   0.038531   0.0
                    Delta-U          -2589.225939        0.028080   0.095670   0.3
                    Length           52454.122351

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.123502        0.045664   0.036508   1.3
5:515
38                  Delta-E          90552.130567       -0.050722   0.030077   1.7
                    Delta-U            479.070653        0.122538   0.455924   0.3
                    Length           91105.766130

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
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8                   Delta-N          10670.793051        0.002026   0.018461   0.1
4:1306
26                  Delta-E          10160.246621       -0.002079   0.017106   0.1
                    Delta-U            680.479781        0.025517   0.073598   0.3
                    Length           14749.897914

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          22425.769086       -0.008392   0.024489   0.3
6:35
P519                Delta-E         -50107.532854        0.035064   0.026256   1.3
                    Delta-U           2291.177717       -0.026428   0.213030   0.1
                    Length           54944.785587

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.639120       -0.003210   0.034622   0.1
3:541
54                  Delta-E         -65483.615066       -0.015260   0.033554   0.5
                    Delta-U           -634.203051       -0.157849   0.455708   0.3
                    Length           65746.805911

(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.665623        0.025711   0.043535   0.6
3:726
53                  Delta-E          84456.161140       -0.039578   0.036360   1.1
                    Delta-U            226.757784        0.065387   0.284327   0.2
                    Length           84642.493486

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -32281.776363       -0.005366   0.045800   0.1
4:965
55                  Delta-E          60805.488754        0.025662   0.037844   0.7
                    Delta-U          -2816.683093        0.152917   0.452712   0.3
                    Length           68901.046809

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6379.097934        0.013117   0.053125   0.2
4:1125
4                   Delta-E          67255.460138        0.059388   0.044001   1.3
                    Delta-U            173.169651        0.127430   0.449638   0.3
                    Length           67557.529533

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2768.043735        0.031737   0.035954   0.9
3:771
57                  Delta-E         100071.180493        0.007047   0.036687   0.2
                    Delta-U            -27.264671        0.102695   0.324924   0.3
                    Length          100109.459966

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.963160       -0.005801   0.046718   0.1
3:1981
7                   Delta-E          63322.963468        0.002054   0.035771   0.1
                    Delta-U          -2795.590241        0.092790   0.268582   0.3
                    Length           71625.181288

(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12957.916074        0.053678   0.048904   1.1
3:871
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50                  Delta-E          68050.368436       -0.017191   0.040419   0.4
                    Delta-U            426.089046        0.131264   0.448708   0.3
                    Length           69274.394874

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12405.411203       -0.077713   0.043922   1.8
3:471
16                  Delta-E         -70460.526264        0.002154   0.042110   0.1
                    Delta-U           -409.136442       -0.067572   0.452282   0.1
                    Length           71545.421804

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23225.405271        0.001935   0.032183   0.1
5:160
59                  Delta-E          -3672.712822        0.001980   0.027446   0.1
                    Delta-U          -3829.325245        0.047219   0.137335   0.3
                    Length           23823.769670

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.863384       -0.006367   0.060861   0.1
4:457
3                   Delta-E         -83470.871433        0.002551   0.057805   0.0
                    Delta-U           -767.370082       -0.152385   0.443858   0.3
                    Length           83623.763881

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4585.453241       -0.046514   0.040639   1.1
9:65
1                   Delta-E         -70823.768271        0.037279   0.033009   1.1
                    Delta-U           -633.814331       -0.082815   0.364594   0.2
                    Length           70974.884671

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -19091.263424        0.005164   0.028508   0.2
4:894
26                  Delta-E          36713.675512       -0.001137   0.025567   0.0
                    Delta-U          -1991.226110        0.041473   0.123512   0.3
                    Length           41428.677147

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12448.177799        0.052523   0.047463   1.1
8:60
17                  Delta-E          64517.541231       -0.003063   0.045397   0.1
                    Delta-U            428.089106        0.035484   0.325990   0.1
                    Length           65708.854177

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945098        0.006722   0.030770   0.2
8:190
14                  Delta-E          30513.668380       -0.004182   0.030573   0.1
                    Delta-U          -3600.103852       -0.079694   0.237567   0.3
                    Length           36636.655683

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202272       -0.013519   0.043063   0.3
3:1646
33                  Delta-E          80196.964105        0.016050   0.035932   0.4
                    Delta-U          -2809.191828        0.092003   0.286975   0.3
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                    Length           86914.612614

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15586.088393       -0.004224   0.024503   0.2
3:1471
54                  Delta-E         -25465.131330       -0.001430   0.022715   0.1
                    Delta-U          -3742.395656       -0.029841   0.090621   0.3
                    Length           30089.941679

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -1484.524695        0.010595   0.015199   0.7
7:661
12                  Delta-E         -20374.960053       -0.010317   0.014782   0.7
                    Delta-U           -923.379257        0.016488   0.087449   0.2
                    Length           20449.827383

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.051182        0.021652   0.016366   1.3
7:90
21                  Delta-E          72900.142841        0.004306   0.016634   0.3
                    Delta-U            -74.097219        0.027623   0.134376   0.2
                    Length           72998.843422

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.981185        0.019422   0.043481   0.4
7:255
11                  Delta-E          52627.731187        0.030226   0.038657   0.8
                    Delta-U          -4072.817730       -0.114123   0.374696   0.3
                    Length           63074.934950

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           3849.529077        0.037995   0.041665   0.9
7:45
45                  Delta-E          93197.977720       -0.006455   0.041627   0.2
                    Delta-U            -35.806879       -0.133100   0.431168   0.3
                    Length           93277.452835

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.880009        0.010157   0.024640   0.4
3:1526
11                  Delta-E         -12544.788192       -0.004938   0.020304   0.2
                    Delta-U          -3848.434775        0.013367   0.065474   0.2
                    Length           26044.035232

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N           8134.589137        0.004582   0.012172   0.4
7:736
27                  Delta-E           9924.121034        0.005735   0.012156   0.5
                    Delta-U            533.219843       -0.002533   0.062059   0.0
                    Length           12843.054237

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -16259.925223       -0.022019   0.017568   1.3
8:160
26                  Delta-E          14874.208680        0.007111   0.017889   0.4
                    Delta-U          -3170.297025       -0.024066   0.137955   0.2
                    Length           22263.827958
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(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412555        0.003880   0.033311   0.1
5:175
14                  Delta-E         -34629.037492        0.005099   0.027940   0.2
                    Delta-U          -3452.862603        0.046592   0.142769   0.3
                    Length           35680.952517

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12304.404389        0.060047   0.057853   1.0
5:570
35                  Delta-E          90507.602680        0.026189   0.061716   0.4
                    Delta-U            736.630007       -0.083645   0.408280   0.2
                    Length           91343.128554

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.764597        0.031168   0.039849   0.8
3:76
48                  Delta-E         113382.829310        0.033719   0.035854   0.9
                    Delta-U            230.194820        0.119179   0.416465   0.3
                    Length          113512.522747

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.138005        0.002922   0.015596   0.2
9:35
RCA2                Delta-E          37758.145106       -0.005371   0.014301   0.4
                    Delta-U           3800.778064        0.025984   0.084016   0.3
                    Length           48816.511143

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.102615        0.032100   0.055769   0.6
3:1756
42                  Delta-E          67294.292626        0.003726   0.048938   0.1
                    Delta-U          -2858.548142        0.109298   0.364564   0.3
                    Length           75031.524199

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.138005       -0.005777   0.013331   0.4
5:25
RCA2                Delta-E          37758.145106       -0.005053   0.012706   0.4
                    Delta-U           3800.778064        0.014301   0.056319   0.3
                    Length           48816.511143

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12304.828659        0.006872   0.055605   0.1
3:576
51                  Delta-E         -81859.302943        0.067857   0.051846   1.3
                    Delta-U           -430.978562        0.096851   0.447065   0.2
                    Length           82780.070241

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.828659       -0.038104   0.039344   1.0
4:618
51                  Delta-E         -81859.302943        0.009251   0.031569   0.3
                    Delta-U           -430.978562        0.135229   0.455163   0.3
                    Length           82780.070241

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
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COPR                Delta-N           2133.498309        0.011622   0.017024   0.7
8:65
1                   Delta-E          82470.600570        0.002936   0.017306   0.2
                    Delta-U            -67.872675       -0.005393   0.092299   0.1
                    Length           82498.220467

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412555       -0.008644   0.029940   0.3
8:135
14                  Delta-E         -34629.037492       -0.010329   0.029854   0.3
                    Delta-U          -3452.862603       -0.066181   0.215450   0.3
                    Length           35680.952517

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.783145       -0.004054   0.022797   0.2
4:281
25                  Delta-E          30044.473242        0.012760   0.019030   0.7
                    Delta-U          -3748.152407       -0.005673   0.107399   0.1
                    Length           37539.827418

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.453241       -0.058870   0.041695   1.4
3:481
1                   Delta-E         -70823.768271        0.003006   0.036821   0.1
                    Delta-U           -633.814331        0.114629   0.453797   0.3
                    Length           70974.884671

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.529077        0.000978   0.040729   0.0
3:806
45                  Delta-E          93197.977720        0.004019   0.042703   0.1
                    Delta-U            -35.806879        0.143841   0.452830   0.3
                    Length           93277.452835

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.113754       -0.003244   0.044739   0.1
3:1241
10                  Delta-E          73363.854364       -0.034305   0.040297   0.9
                    Delta-U          -4124.794530        0.112721   0.388738   0.3
                    Length           86320.265099

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -1085.160666       -0.014179   0.037487   0.4
7:355
11                  Delta-E         -52572.161827        0.019029   0.033492   0.6
                    Delta-U           -708.481130       -0.096739   0.324061   0.3
                    Length           52588.132866

(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.411203       -0.029951   0.041786   0.7
3:476
16                  Delta-E         -70460.526264        0.035506   0.043730   0.8
                    Delta-U           -409.136442       -0.016542   0.452391   0.0
                    Length           71545.421804

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.797881       -0.000307   0.042729   0.0
7:95
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48                  Delta-E         123711.846882       -0.019920   0.041490   0.5
                    Delta-U            258.218734        0.139226   0.452669   0.3
                    Length          123817.021818

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33387.202272        0.007912   0.047047   0.2
3:1641
33                  Delta-E          80196.964105       -0.015051   0.039848   0.4
                    Delta-U          -2809.191828        0.092101   0.305053   0.3
                    Length           86914.612614

(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12198.604679        0.061021   0.050143   1.2
3:861
24                  Delta-E          71261.357915       -0.021089   0.042791   0.5
                    Delta-U            447.390257        0.059839   0.412679   0.1
                    Length           72299.289389

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.454835        0.006241   0.027812   0.2
3:1171
24                  Delta-E          23162.789686        0.002193   0.023778   0.1
                    Delta-U          -3392.950914        0.021052   0.074067   0.3
                    Length           30048.532785

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.876275       -0.035817   0.065748   0.5
3:356
31                  Delta-E         -76254.777963       -0.035985   0.054924   0.7
                    Delta-U           -765.902985       -0.097633   0.400535   0.2
                    Length           76414.152438

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.907200        0.050471   0.043593   1.2
3:1846
2                   Delta-E          84587.507951        0.024461   0.035846   0.7
                    Delta-U          -2952.784519        0.038247   0.385424   0.1
                    Length           95171.743294

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7610.882231        0.018078   0.047924   0.4
5:525
40                  Delta-E          92250.473569        0.018694   0.050225   0.4
                    Delta-U            266.830388       -0.005565   0.343908   0.0
                    Length           92564.283611

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            209.857818       -0.008905   0.026924   0.3
5:55
7                   Delta-E          79262.862726       -0.039171   0.029660   1.3
                    Delta-U           -174.119036        0.054400   0.273021   0.2
                    Length           79263.331783

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928327        0.004752   0.014305   0.3
7:450
8                   Delta-E          42499.985426       -0.009774   0.013225   0.7
                    Delta-U            -30.399686       -0.018436   0.081002   0.2
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                    Length           42667.403484

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.263424        0.005100   0.023753   0.2
8:225
26                  Delta-E          36713.675512        0.023736   0.024571   1.0
                    Delta-U          -1991.226110        0.054885   0.217090   0.3
                    Length           41428.677147

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.724128        0.004009   0.026027   0.2
3:1086
57                  Delta-E          51958.750589       -0.010555   0.023381   0.5
                    Delta-U          -3815.516237       -0.018453   0.082870   0.2
                    Length           59295.336250

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.763795        0.029407   0.023878   1.2
9:70
3                   Delta-E          43555.817390       -0.022936   0.021114   1.1
                    Delta-U          -2796.638651       -0.042771   0.250263   0.2
                    Length           53755.185723

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.150137        0.028280   0.061332   0.5
3:1836
11                  Delta-E          74479.309557        0.006763   0.048897   0.1
                    Delta-U          -2935.583620        0.126350   0.446124   0.3
                    Length           83363.509026

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.080639        0.013616   0.030010   0.5
3:1681
46                  Delta-E          59348.895754        0.001349   0.029808   0.0
                    Delta-U          -2445.248816        0.018235   0.093005   0.2
                    Length           65347.893182

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.150821       -0.036840   0.047229   0.8
3:526
15                  Delta-E         -81507.742673        0.048032   0.052259   0.9
                    Delta-U           -557.522973       -0.095103   0.449127   0.2
                    Length           82169.583981

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10288.053747       -0.034617   0.037807   0.9
7:425
34                  Delta-E         -69437.932187        0.029882   0.038591   0.8
                    Delta-U           -498.770159        0.043382   0.306014   0.1
                    Length           70197.715404

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.185718        0.014677   0.016550   0.9
7:480
45                  Delta-E          40371.788649       -0.008414   0.018859   0.4
                    Delta-U             33.513301       -0.030310   0.134215   0.2
                    Length           40372.889020
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(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                 Delta-N            807.472754       -0.005760   0.014670   0.4
7:651
41                 Delta-E          11857.927235        0.006846   0.013543   0.5
                   Delta-U            272.352132       -0.020370   0.082243   0.2
                   Length           11888.508159

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -40721.977635        0.043084   0.039877   1.1
3:1226
2                  Delta-E          62731.508088        0.023910   0.032959   0.7
                   Delta-U          -4078.643104       -0.111130   0.454835   0.2
                   Length           74900.980628

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -24426.012001        0.007362   0.026450   0.3
3:1066
46                 Delta-E          37504.046459        0.006733   0.022833   0.3
                   Delta-U          -3599.623765       -0.015783   0.074709   0.2
                   Length           44901.457152

(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N          -4147.776585        0.015474   0.054943   0.3
4:688
26                 Delta-E         -50261.829805        0.012845   0.045687   0.3
                   Delta-U          -3073.806154        0.075987   0.280955   0.3
                   Length           50526.269110

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548               Delta-N         -18430.592673        0.003621   0.022531   0.2
8:95
CASN               Delta-E        -102953.247299        0.001234   0.021653   0.1
                   Delta-U          -3972.964981       -0.043707   0.152474   0.3
                   Length          104665.382655

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           6633.321270        0.034747   0.044650   0.8
3:751
46                 Delta-E          85610.896689       -0.018304   0.045546   0.4
                   Delta-U            216.063313       -0.079892   0.343671   0.2
                   Length           85867.766166

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28233.285234       -0.015259   0.017329   0.9
8:165
32                 Delta-E          26696.506577        0.002238   0.016709   0.1
                   Delta-U          -3976.118669        0.041679   0.164390   0.3
                   Length           39059.331512

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                  Delta-N           5689.332931       -0.011442   0.029918   0.4
4:1437
51                 Delta-E          18581.841634       -0.003976   0.027279   0.1
                   Delta-U            232.287123        0.029495   0.119506   0.2
                   Length           19434.693335

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
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CASN               Delta-N          30707.138005       -0.004565   0.012364   0.4
4:15
RCA2               Delta-E          37758.145106        0.001357   0.012012   0.1
                   Delta-U           3800.778064        0.001503   0.042835   0.0
                   Length           48816.511143

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          33536.256629       -0.002633   0.012150   0.2
3:36
P519               Delta-E          15924.621393        0.003099   0.011900   0.3
                   Delta-U           2616.028222       -0.009701   0.039569   0.2
                   Length           37217.169141

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           1593.282878        0.025919   0.024125   1.1
3:1901
55                 Delta-E          87071.363303        0.010528   0.022318   0.5
                   Delta-U           -149.026041        0.050768   0.231356   0.2
                   Length           87086.067005

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           7610.882231        0.038994   0.041909   0.9
3:856
40                 Delta-E          92250.473569       -0.041126   0.043077   1.0
                   Delta-U            266.830388       -0.095886   0.452507   0.2
                   Length           92564.283611

(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -27644.862984        0.008872   0.027382   0.3
3:1161
54                 Delta-E          39693.061836       -0.006418   0.025199   0.3
                   Delta-U          -3922.603094       -0.023860   0.100603   0.2
                   Length           48530.036290

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           7732.899774       -0.024961   0.058802   0.4
4:638
19                 Delta-E         -78538.664271       -0.044331   0.061255   0.7
                   Delta-U           -705.582262        0.099934   0.443439   0.2
                   Length           78921.590016

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
COPR               Delta-N          14359.317796        0.041023   0.043533   0.9
5:540
23                 Delta-E          65446.751111       -0.019532   0.041792   0.5
                   Delta-U            675.562861       -0.108877   0.452433   0.2
                   Length           67006.892360

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2480.507839        0.001220   0.041907   0.0
4:1065
3                  Delta-E          69820.960250        0.034841   0.034176   1.0
                   Delta-U           -108.813795        0.097520   0.389598   0.3
                   Length           69865.093214

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST               Delta-N           3099.311334       -0.023118   0.024903   0.9
8:265
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CASN                Delta-E        -142974.811165        0.007059   0.023789   0.3
                    Delta-U          -1009.919856       -0.032524   0.178410   0.2
                    Length          143011.965571

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.060083        0.028047   0.038343   0.7
3:946
6                   Delta-E         114678.019018        0.005315   0.036904   0.1
                    Delta-U           -271.673507       -0.009596   0.316616   0.0
                    Length          115157.488464

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793596        0.000268   0.022680   0.0
6:40
RCA2                Delta-E         -28284.022768        0.018951   0.023195   0.8
                    Delta-U           3543.264628        0.043567   0.185931   0.2
                    Length           34564.374712

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9645.009705       -0.034817   0.035122   1.0
3:161
16                  Delta-E          72472.396404       -0.013463   0.033266   0.4
                    Delta-U            107.226276       -0.069141   0.321573   0.2
                    Length           73111.462509

(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -22496.880009       -0.018619   0.020407   0.9
7:150
11                  Delta-E         -12544.788192       -0.000205   0.018323   0.0
                    Delta-U          -3848.434775       -0.033410   0.158680   0.2
                    Length           26044.035232

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7033.150558       -0.007097   0.021289   0.3
7:195
27                  Delta-E         -30433.880718        0.005732   0.021135   0.3
                    Delta-U          -3231.260549       -0.054878   0.205055   0.3
                    Length           31402.664649

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4022.170578       -0.001690   0.038666   0.0
4:558
55                  Delta-E         -66225.301150       -0.022035   0.032124   0.7
                    Delta-U           -681.238869        0.120961   0.455206   0.3
                    Length           66350.828593

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.318843        0.030036   0.046609   0.6
3:1976
54                  Delta-E          61539.877929       -0.007229   0.039099   0.2
                    Delta-U          -2770.949707        0.115880   0.452285   0.3
                    Length           68720.767782

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.964155       -0.040364   0.044233   0.9
4:623
28                  Delta-E         -70403.513409        0.008540   0.047699   0.2
                    Delta-U           -571.527001       -0.107552   0.450958   0.2
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                    Length          70933.498577

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         18780.716291       -0.006257   0.013446   0.5
4:25
P548                Delta-E        102908.795065       -0.002387   0.012804   0.2
                    Delta-U          3450.640561       -0.012175   0.057709   0.2
                    Length         104665.382655

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31737.731679        0.017412   0.028247   0.6
9:75
1                   Delta-E         56205.093656        0.019828   0.024712   0.8
                    Delta-U         -2740.416300       -0.012079   0.250393   0.0
                    Length          64605.000166

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -16850.272073       -0.007938   0.017563   0.5
8:125
1                   Delta-E        -30803.624184        0.009496   0.017551   0.5
                    Delta-U         -3733.100386        0.007653   0.098148   0.1
                    Length          35309.077732

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23301.949403        0.002129   0.044949   0.0
3:1741
12                  Delta-E         48442.427697        0.023134   0.035830   0.6
                    Delta-U         -2542.756797        0.024895   0.169311   0.1
                    Length          53815.567072

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          5791.928184        0.010740   0.031281   0.3
4:1085
20                  Delta-E         71840.669033       -0.012930   0.029580   0.4
                    Delta-U             4.345829        0.118152   0.448770   0.3
                    Length          72073.769001

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.594224       -0.021889   0.040435   0.5
3:456
14                  Delta-E        -74637.944699       -0.003358   0.039751   0.1
                    Delta-U          -370.071586        0.101780   0.397492   0.3
                    Length          75861.439205

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -36987.027958        0.005283   0.037590   0.1
3:1606
47                  Delta-E         86598.170524        0.001193   0.032430   0.0
                    Delta-U         -2920.017964        0.065740   0.246874   0.3
                    Length          94211.516707

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3215.824690       -0.030388   0.039111   0.8
7:350
42                  Delta-E        -59739.664503       -0.012445   0.033547   0.4
                    Delta-U          -682.402897        0.074483   0.332313   0.2
                    Length          59830.048613
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(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.393574        0.006438   0.031959   0.2
4:141
30                  Delta-E          56206.815898        0.008397   0.026430   0.3
                    Delta-U            294.792147        0.018600   0.090961   0.2
                    Length           57051.476116

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993097       -0.010359   0.040240   0.3
3:1736
45                  Delta-E          66933.892389        0.005735   0.042484   0.1
                    Delta-U          -2692.130696        0.119423   0.452976   0.3
                    Length           73411.539041

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22475.945392        0.013376   0.044554   0.3
4:904
41                  Delta-E          60299.657486       -0.011082   0.045084   0.2
                    Delta-U          -2296.900464        0.009348   0.132481   0.1
                    Length           64393.264912

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.150137        0.023074   0.052174   0.4
3:1831
11                  Delta-E          74479.309557        0.023794   0.052729   0.5
                    Delta-U          -2935.583620        0.093964   0.398110   0.2
                    Length           83363.509026

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33354.963160        0.018202   0.042625   0.4
5:235
7                   Delta-E          63322.963468       -0.039178   0.044078   0.9
                    Delta-U          -2795.590241       -0.082272   0.399913   0.2
                    Length           71625.181288

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.981185       -0.010631   0.054857   0.2
3:1211
11                  Delta-E          52627.731187        0.003122   0.052874   0.1
                    Delta-U          -4072.817730        0.099901   0.386021   0.3
                    Length           63074.934950

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4141.161604        0.036341   0.050822   0.7
3:891
59                  Delta-E         109624.058896       -0.001671   0.042863   0.0
                    Delta-U           -305.102003        0.067694   0.332352   0.2
                    Length          109702.673602

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5827.373877        0.006333   0.018277   0.3
7:490
16                  Delta-E          29980.199991       -0.014938   0.018052   0.8
                    Delta-U            199.497254        0.023347   0.132321   0.2
                    Length           30541.946188

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
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P519                Delta-N         -48087.420273        0.004262   0.048320   0.1
3:1861
10                  Delta-E          95223.074700       -0.024848   0.043795   0.6
                    Delta-U          -3010.640443        0.100300   0.409238   0.2
                    Length          106718.779508

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5229.450581        0.017193   0.019062   0.9
3:261
9                   Delta-E          95469.662775       -0.001096   0.016987   0.1
                    Delta-U           -334.884907        0.011533   0.140220   0.1
                    Length           95613.366282

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30068.930415       -0.022870   0.051245   0.4
3:1866
21                  Delta-E          46636.081311       -0.019350   0.048494   0.4
                    Delta-U          -2755.934774        0.009507   0.366955   0.0
                    Length           55557.716231

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6379.097934       -0.057972   0.030211   1.9
4:1120
4                   Delta-E          67255.460138       -0.005469   0.052187   0.1
                    Delta-U            173.169651       -0.063695   0.452447   0.1
                    Length           67557.529533

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256629       -0.004069   0.012352   0.3
5:20
P519                Delta-E          15924.621393       -0.000806   0.012020   0.1
                    Delta-U           2616.028222       -0.009345   0.043056   0.2
                    Length           37217.169141

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.185910       -0.007558   0.017266   0.4
7:510
39                  Delta-E          42260.724281        0.001970   0.017172   0.1
                    Delta-U           1031.534870        0.028295   0.118596   0.2
                    Length           43016.616387

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.852662        0.008800   0.021830   0.4
7:300
27                  Delta-E          34707.684726        0.012458   0.021568   0.6
                    Delta-U          -3391.048852       -0.004298   0.215317   0.0
                    Length           39762.313453

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.665623        0.018780   0.041728   0.5
3:731
53                  Delta-E          84456.161140       -0.029157   0.037481   0.8
                    Delta-U            226.757784        0.020357   0.306238   0.1
                    Length           84642.493486

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.558901        0.015209   0.065626   0.2
4:497
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23                  Delta-E          -87791.091826        -0.019152   0.055117   0.3
                    Delta-U            -16.224092         0.106717   0.443097   0.2
                    Length           89402.291749

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            522.294777         0.022882   0.025497   0.9
5:505
7                   Delta-E          89589.785647        -0.020499   0.028577   0.7
                    Delta-U           -129.350419        -0.041693   0.253463   0.2
                    Length           89591.401460

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.505880         0.028175   0.071423   0.4
4:1110
41                  Delta-E          86557.739889         0.010788   0.069482   0.2
                    Delta-U            355.495210        -0.100454   0.436462   0.2
                    Length           87305.884371

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.585441         0.038690   0.053659   0.7
4:1095
25                  Delta-E          78147.489670        -0.022835   0.043517   0.5
                    Delta-U             81.357647        -0.090419   0.449601   0.2
                    Length           78647.571127

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11525.615222         0.049443   0.060599   0.8
4:1236
43                  Delta-E          76396.458360         0.008750   0.069203   0.1
                    Delta-U            229.792962        -0.078140   0.440242   0.2
                    Length           77261.319307

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.301889         0.005615   0.027452   0.2
4:648
3                   Delta-E         -43451.485725        -0.004783   0.026518   0.2
                    Delta-U          -3842.086407         0.001317   0.079512   0.0
                    Length           46621.916643

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.177799         0.054444   0.051527   1.1
3:961
17                  Delta-E          64517.541231         0.005859   0.051822   0.1
                    Delta-U            428.089106        -0.062521   0.448174   0.1
                    Length           65708.854177

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.049312         0.050930   0.066023   0.8
4:1156
30                  Delta-E          66530.742974         0.003887   0.055763   0.1
                    Delta-U            350.797670         0.033992   0.442781   0.1
                    Length           67291.086891

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8907.303621        -0.024860   0.055918   0.4
4:512
4                   Delta-E         -86018.787827         0.031651   0.042469   0.7
                    Delta-U           -504.563049         0.017115   0.449206   0.0
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                    Length           86480.208724

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13053.742002        -0.033268   0.046485   0.7
7:380
12                  Delta-E         -78552.291026         0.003369   0.040482   0.1
                    Delta-U           -497.813775        -0.053119   0.306718   0.2
                    Length           79631.089558

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993097         0.013914   0.040559   0.3
3:1731
45                  Delta-E          66933.892389        -0.002952   0.034440   0.1
                    Delta-U          -2692.130696         0.107280   0.454451   0.2
                    Length           73411.539041

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12111.347128         0.016340   0.030897   0.5
7:75
39                  Delta-E          95075.147854        -0.006010   0.029709   0.2
                    Delta-U            955.869279        -0.049200   0.235022   0.2
                    Length           95848.224578

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4995.863384        -0.019124   0.051395   0.4
7:435
3                   Delta-E         -83470.871433         0.048936   0.052667   0.9
                    Delta-U           -767.370082         0.059578   0.447986   0.1
                    Length           83623.763881

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           -922.280657         0.008698   0.027108   0.3
4:1422
49                  Delta-E          29231.008354         0.005830   0.026917   0.2
                    Delta-U             25.486699         0.020095   0.108345   0.2
                    Length           29245.565485

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           2447.176961        -0.004938   0.021679   0.2
7:540
56                  Delta-E          43596.783323        -0.006461   0.025869   0.2
                    Delta-U            689.917535        -0.039210   0.175154   0.2
                    Length           43670.861881

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N          17314.072684        -0.043104   0.071324   0.6
5:455
26                  Delta-E         -90266.531871        -0.004970   0.062286   0.1
                    Delta-U            -24.702564         0.078087   0.438944   0.2
                    Length           91912.047628

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.716291         0.005341   0.017684   0.3
9:20
P548                Delta-E         102908.795065        -0.007724   0.015923   0.5
                    Delta-U           3450.640561         0.019657   0.104115   0.2
                    Length          104665.382655
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(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11952.377753        0.023505   0.029313   0.8
7:85
27                 Delta-E          82806.629537        0.022612   0.029447   0.8
                   Delta-U            423.166319        0.031392   0.281473   0.1
                   Length           83665.861012

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          10562.918341        0.016339   0.046308   0.4
3:811
12                 Delta-E          74700.927122        0.023246   0.036506   0.6
                   Delta-U            125.846468        0.095378   0.452844   0.2
                   Length           75444.148840

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -10113.330070       -0.006606   0.022911   0.3
4:678
25                 Delta-E         -35102.548821       -0.009026   0.019160   0.5
                   Delta-U          -3601.080771        0.017648   0.107754   0.2
                   Length           36707.440139

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14500.132635       -0.016670   0.030851   0.5
7:390
39                 Delta-E         -58177.182920        0.001612   0.027897   0.1
                   Delta-U            481.146808       -0.055904   0.267305   0.2
                   Length           59958.902268

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           3086.887093       -0.005942   0.044156   0.1
4:553
29                 Delta-E         -81507.122392       -0.028225   0.037823   0.7
                   Delta-U           -793.664922       -0.093375   0.453085   0.2
                   Length           81569.416919

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          18780.716291       -0.004043   0.013993   0.3
3:31
P548               Delta-E         102908.795065        0.001760   0.013265   0.1
                   Delta-U           3450.640561       -0.013084   0.064621   0.2
                   Length          104665.382655

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -15174.077993        0.019955   0.019094   1.0
3:1421
45                 Delta-E         -20070.293337       -0.001326   0.016010   0.1
                   Delta-U          -3641.488826        0.015897   0.181137   0.1
                   Length           25423.016313

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N          -9030.078801       -0.014126   0.019504   0.7
7:165
16                 Delta-E         -30450.187873        0.004293   0.019253   0.2
                   Delta-U          -3501.093070        0.009593   0.142603   0.1
                   Length           31953.308394

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
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RCA2               Delta-N         -16259.925223       -0.014106   0.027005   0.5
4:291
26                 Delta-E          14874.208680       -0.003724   0.023091   0.2
                   Delta-U          -3170.297025        0.011339   0.131587   0.1
                   Length           22263.827958

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           8297.133160       -0.046647   0.023367   2.0
4:477
20                 Delta-E         -81435.467754        0.009617   0.023872   0.4
                   Delta-U           -639.764806       -0.068331   0.458693   0.1
                   Length           81859.557328

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16456.301889        0.001016   0.029196   0.0
9:50
3                  Delta-E         -43451.485725       -0.013848   0.023869   0.6
                   Delta-U          -3842.086407       -0.063289   0.299956   0.2
                   Length           46621.916643

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -15154.222086        0.003325   0.040503   0.1
3:1556
21                 Delta-E         -40367.690593       -0.003958   0.038012   0.1
                   Delta-U          -3789.526366        0.062606   0.285249   0.2
                   Length           43284.655491

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                 Delta-N           3019.458065       -0.003619   0.025397   0.1
4:1522
23                 Delta-E         -21103.665120        0.001739   0.026809   0.1
                   Delta-U            234.453737        0.016178   0.077932   0.2
                   Length           21319.868129

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16850.272073       -0.004872   0.020513   0.2
9:55
1                  Delta-E         -30803.624184        0.005792   0.017642   0.3
                   Delta-U          -3733.100386        0.033332   0.160827   0.2
                   Length           35309.077732

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           2938.574201       -0.016532   0.058625   0.3
5:415
7                  Delta-E         -63712.491515       -0.019099   0.066496   0.3
                   Delta-U           -643.024038       -0.050079   0.286646   0.2
                   Length           63783.463949

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN               Delta-N          30707.138005       -0.001731   0.012850   0.1
3:26
RCA2               Delta-E          37758.145106        0.003115   0.012396   0.3
                   Delta-U           3800.778064        0.009558   0.049924   0.2
                   Length           48816.511143

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           2393.701521        0.030465   0.031199   1.0
4:1211
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31                  Delta-E          77037.397034        0.009778   0.030436   0.3
                    Delta-U           -160.172820       -0.025712   0.300743   0.1
                    Length           77074.742971

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          16377.654682        0.014020   0.024273   0.6
7:701
41                  Delta-E         -19187.111850       -0.011413   0.022060   0.5
                    Delta-U            552.501194        0.015709   0.166839   0.1
                    Length           25232.480885

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21772.412827        0.039247   0.055321   0.7
4:924
39                  Delta-E          68816.914301        0.022994   0.059199   0.4
                    Delta-U          -1684.704657       -0.031447   0.445078   0.1
                    Length           72198.641844

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778915       -0.008036   0.034055   0.2
7:250
42                  Delta-E          45445.698925       -0.013314   0.029485   0.5
                    Delta-U          -4003.850884        0.055085   0.278309   0.2
                    Length           54740.410121

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.113754       -0.010187   0.038958   0.3
3:1236
10                  Delta-E          73363.854364       -0.010874   0.031405   0.3
                    Delta-U          -4124.794530       -0.094390   0.455263   0.2
                    Length           86320.265099

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.158088        0.002063   0.034130   0.1
3:436
44                  Delta-E         -57114.430065       -0.003087   0.029733   0.1
                    Delta-U           -670.098485        0.018775   0.091875   0.2
                    Length           57251.770494

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -36987.027958       -0.005274   0.050768   0.1
3:1611
47                  Delta-E          86598.170524       -0.014492   0.039715   0.4
                    Delta-U          -2920.017964        0.090942   0.451151   0.2
                    Length           94211.516707

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.499558       -0.002107   0.034129   0.1
4:673
20                  Delta-E         -41420.164074       -0.015892   0.031551   0.5
                    Delta-U          -3714.980613        0.023861   0.167125   0.1
                    Length           43616.732082

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38035.378270        0.029623   0.060314   0.5
3:1821
59                  Delta-E          83353.427740       -0.000784   0.056341   0.0
                    Delta-U          -2953.811908        0.079649   0.444451   0.2
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                    Length           91669.018327

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.566555       -0.014902   0.051715   0.3
7:265
59                  Delta-E          61501.357574        0.025279   0.045688   0.6
                    Delta-U          -4081.703686        0.081051   0.449629   0.2
                    Length           70998.333679

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.253062        0.030596   0.044196   0.7
3:1006
48                  Delta-E          75586.294782        0.016166   0.037013   0.4
                    Delta-U          -3487.478182       -0.015224   0.453227   0.0
                    Length           83886.798826

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.588285       -0.019179   0.029872   0.6
3:896
56                  Delta-E          96419.871095        0.006926   0.028269   0.2
                    Delta-U            611.937292       -0.030288   0.218465   0.1
                    Length           96647.335073

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N          21458.635799        0.011158   0.027450   0.4
8:240
P519                Delta-E         -38237.445433       -0.013951   0.026233   0.5
                    Delta-U           2158.349873        0.016133   0.181261   0.1
                    Length           43900.270589

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.223697        0.018853   0.039763   0.5
5:50
27                  Delta-E          72483.295911        0.015951   0.038743   0.4
                    Delta-U            375.210214       -0.021831   0.251665   0.1
                    Length           73413.284503

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N         -43518.907200       -0.017764   0.049606   0.4
8:260
2                   Delta-E          84587.507951       -0.030266   0.041705   0.7
                    Delta-U          -2952.784519       -0.060559   0.416835   0.1
                    Length           95171.743294

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -27685.619406        0.022018   0.050889   0.4
4:1035
28                  Delta-E          56608.889307       -0.015277   0.053496   0.3
                    Delta-U          -2673.575247        0.072639   0.427580   0.2
                    Length           63073.036038

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111570        0.002273   0.051129   0.0
3:1021
33                  Delta-E          58348.075096       -0.021425   0.041474   0.5
                    Delta-U          -3941.006079        0.053728   0.326062   0.2
                    Length           65996.975617
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(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          8297.133160       -0.020053   0.069846   0.3
5:400
20                 Delta-E        -81435.467754        0.021740   0.059632   0.4
                   Delta-U          -639.764806        0.071663   0.440311   0.2
                   Length          81859.557328

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                 Delta-N          7481.640485        0.003675   0.025131   0.1
6:20
P548               Delta-E         36841.473912        0.018351   0.025813   0.7
                   Delta-U          3392.204658        0.027104   0.211131   0.1
                   Length          37746.207714

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548               Delta-N        -15174.077993       -0.014428   0.021534   0.7
7:155
45                 Delta-E        -20070.293337       -0.000221   0.028316   0.0
                   Delta-U         -3641.488826       -0.009377   0.164090   0.1
                   Length          25423.016313

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -31118.408963        0.018718   0.042135   0.4
3:1701
57                 Delta-E         73806.147444        0.000982   0.043228   0.0
                   Delta-U         -2676.733728        0.069287   0.396155   0.2
                   Length          80142.795561

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -32281.776363        0.022856   0.038661   0.6
3:1776
55                 Delta-E         60805.488754        0.007482   0.036484   0.2
                   Delta-U         -2816.683093        0.008782   0.387659   0.0
                   Length          68901.046809

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N        -30587.111570       -0.015606   0.041758   0.4
3:1026
33                 Delta-E         58348.075096        0.008811   0.035838   0.2
                   Delta-U         -3941.006079        0.037457   0.247003   0.2
                   Length          65996.975617

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2               Delta-N        -40721.977635       -0.024340   0.055307   0.4
8:195
2                  Delta-E         62731.508088       -0.021097   0.047199   0.4
                   Delta-U         -4078.643104        0.068066   0.448309   0.2
                   Length          74900.980628

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          3849.529077        0.025325   0.041078   0.6
3:801
45                 Delta-E         93197.977720       -0.006523   0.035159   0.2
                   Delta-U           -35.806879        0.075214   0.454222   0.2
                   Length          93277.452835

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
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CASN               Delta-N          3105.608044       -0.005281   0.014302   0.4
3:231
54                 Delta-E         77478.283026       -0.005172   0.014020   0.4
                   Delta-U          -152.778532        0.016534   0.106845   0.2
                   Length          77540.650521

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          3086.887093       -0.024916   0.051323   0.5
7:440
29                 Delta-E        -81507.122392       -0.017706   0.051650   0.3
                   Delta-U          -793.664922       -0.056963   0.396814   0.1
                   Length          81569.416919

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N        -48087.420273       -0.010769   0.039405   0.3
3:1856
10                 Delta-E         95223.074700       -0.029502   0.032751   0.9
                   Delta-U         -3010.640443        0.068884   0.454962   0.2
                   Length         106718.779508

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N          9955.156524       -0.013310   0.040353   0.3
3:781
16                 Delta-E         82796.272484       -0.001351   0.038352   0.0
                   Delta-U           155.214815       -0.065481   0.373553   0.2
                   Length          83392.757301

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N        -10814.968117       -0.010619   0.025965   0.4
3:326
6                  Delta-E        104347.441047        0.003853   0.025469   0.2
                   Delta-U          -304.224863        0.032685   0.200874   0.2
                   Length         104906.837438

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N         11952.377753        0.036919   0.044946   0.8
3:821
27                 Delta-E         82806.629537        0.018026   0.040009   0.5
                   Delta-U           423.166319       -0.036948   0.452485   0.1
                   Length          83665.861012

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          6132.984922       -0.024229   0.040055   0.6
4:613
36                 Delta-E        -73904.115987        0.004178   0.029360   0.1
                   Delta-U          -670.490377       -0.074109   0.455356   0.2
                   Length          74161.185409

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          9955.156524        0.007495   0.053494   0.1
3:786
16                 Delta-E         82796.272484        0.031055   0.053320   0.6
                   Delta-U           155.214815       -0.065082   0.447255   0.1
                   Length          83392.757301

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N         11088.085821        0.011379   0.044473   0.3
4:95
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41                  Delta-E          76234.252224        0.014134   0.044536   0.3
                    Delta-U            309.380786       -0.041913   0.275863   0.2
                    Length           77037.020814

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -15154.222086        0.002477   0.029149   0.1
7:200
21                  Delta-E         -40367.690593       -0.001247   0.027858   0.0
                    Delta-U          -3789.526366       -0.050945   0.286943   0.2
                    Length           43284.655491

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.474236        0.000439   0.043416   0.0
3:1806
9                   Delta-E          79527.043282       -0.016370   0.042861   0.4
                    Delta-U          -2952.783814        0.005401   0.284078   0.0
                    Length           88537.571416

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.731679       -0.000678   0.048952   0.0
3:1726
1                   Delta-E          56205.093656        0.004147   0.040433   0.1
                    Delta-U          -2740.416300        0.074463   0.425216   0.2
                    Length           64605.000166

(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.672187       -0.013568   0.044932   0.3
4:985
6                   Delta-E          88401.882551        0.020861   0.044312   0.5
                    Delta-U          -2924.357652        0.038811   0.311608   0.1
                    Length           98965.418456

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         -13814.758181        0.029419   0.041453   0.7
6:15
CSST                Delta-E          76888.615129        0.010130   0.043187   0.2
                    Delta-U             90.197256        0.048073   0.391181   0.1
                    Length           78119.874652

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320939        0.010601   0.041648   0.3
3:1786
40                  Delta-E          65989.241094       -0.035016   0.043277   0.8
                    Delta-U          -2384.579906       -0.025952   0.443330   0.1
                    Length           71065.768019

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -35237.566555        0.035417   0.066942   0.5
3:1201
59                  Delta-E          61501.357574       -0.014367   0.055739   0.3
                    Delta-U          -4081.703686        0.032165   0.442476   0.1
                    Length           70998.333679

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.797881        0.027480   0.044312   0.6
3:701
48                  Delta-E         123711.846882       -0.001719   0.040645   0.0
                    Delta-U            258.218734       -0.066773   0.452498   0.1
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                    Length          123817.021818

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.320939        0.013042   0.047203   0.3
5:255
40                  Delta-E          65989.241094        0.025865   0.050153   0.5
                    Delta-U          -2384.579906       -0.020236   0.351176   0.1
                    Length           71065.768019

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.566555       -0.018803   0.047506   0.4
5:340
59                  Delta-E          61501.357574       -0.001129   0.038216   0.0
                    Delta-U          -4081.703686        0.072826   0.452244   0.2
                    Length           70998.333679

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N         -14797.950160       -0.013946   0.029176   0.5
5:195
8                   Delta-E         -60441.152593       -0.001284   0.024815   0.1
                    Delta-U          -3791.217393        0.008083   0.185301   0.0
                    Length           62341.684169

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5842.639120       -0.001020   0.044431   0.0
3:1951
54                  Delta-E         -65483.615066       -0.010765   0.036324   0.3
                    Delta-U           -634.203051        0.074674   0.453301   0.2
                    Length           65746.805911

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.582899        0.010980   0.024144   0.5
7:340
29                  Delta-E          23678.529016        0.001035   0.036410   0.0
                    Delta-U          -4006.128329       -0.021610   0.161727   0.1
                    Length           38784.846658

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.977635       -0.008355   0.049887   0.2
3:1221
2                   Delta-E          62731.508088        0.015856   0.043490   0.4
                    Delta-U          -4078.643104        0.070874   0.450587   0.2
                    Length           74900.980628

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.498309        0.018421   0.028029   0.7
3:796
1                   Delta-E          82470.600570        0.006926   0.023754   0.3
                    Delta-U            -67.872675        0.021254   0.235397   0.1
                    Length           82498.220467

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14990.066927       -0.005104   0.026430   0.2
8:290
17                  Delta-E         -88728.035968        0.006374   0.023859   0.3
                    Delta-U           -270.299627        0.024090   0.162124   0.1
                    Length           89985.774071
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(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N          -7435.956883        0.003030   0.037789   0.1
5:190
43                 Delta-E         -36844.449539        0.010571   0.033325   0.3
                   Delta-U          -3459.664756       -0.006714   0.140315   0.0
                   Length           37746.207714

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28920.450955        0.006420   0.024383   0.3
9:85
1                  Delta-E          34357.333621       -0.005049   0.020591   0.2
                   Delta-U          -3897.453971        0.001916   0.201998   0.0
                   Length           45077.810555

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -33280.497219       -0.001606   0.041447   0.0
3:1851
29                 Delta-E          45527.283690       -0.012744   0.035614   0.4
                   Delta-U          -2838.175113       -0.007095   0.175149   0.0
                   Length           56465.744423

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -28553.432483       -0.005243   0.027229   0.2
4:251
3                  Delta-E          21708.382439       -0.003923   0.026242   0.1
                   Delta-U          -3966.905124        0.007956   0.079116   0.1
                   Length           36087.237508

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          14990.066927       -0.020221   0.024894   0.8
3:651
17                 Delta-E         -88728.035968        0.008397   0.025868   0.3
                   Delta-U           -270.299627        0.031065   0.287707   0.1
                   Length           89985.774071

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           7887.548848        0.026934   0.052068   0.5
3:836
15                 Delta-E          71758.491875        0.015646   0.057626   0.3
                   Delta-U             87.402231        0.017630   0.446429   0.0
                   Length           72190.735016

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N           2768.043735        0.026532   0.041287   0.6
3:776
57                 Delta-E         100071.180493       -0.004443   0.040996   0.1
                   Delta-U            -27.264671        0.049341   0.401439   0.1
                   Length          100109.459966

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          11399.505880        0.028949   0.063118   0.5
7:70
41                 Delta-E          86557.739889       -0.000432   0.074615   0.0
                   Delta-U            355.495210        0.052828   0.433114   0.1
                   Length           87305.884371

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
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CSST               Delta-N           6293.959535        0.003853   0.043115   0.1
7:405
21                 Delta-E         -80385.478342        0.009943   0.041439   0.2
                   Delta-U           -710.250559       -0.069788   0.452597   0.2
                   Length           80634.629724

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          14007.941629       -0.020515   0.033723   0.6
5:460
43                 Delta-E         -76852.760528        0.021143   0.029853   0.7
                   Delta-U           -381.557615        0.056761   0.456441   0.1
                   Length           78119.874652

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -28920.450955        0.005144   0.032365   0.2
3:1106
1                  Delta-E          34357.333621       -0.011695   0.027636   0.4
                   Delta-U          -3897.453971        0.039106   0.275150   0.1
                   Length           45077.810555

(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                 Delta-N           6548.274981       -0.020278   0.040249   0.5
8:120
P548               Delta-E          48717.976817        0.003326   0.035884   0.1
                   Delta-U           3209.396630       -0.018877   0.261887   0.1
                   Length           49260.749052

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -18074.049758        0.004293   0.025738   0.2
3:1181
50                 Delta-E          19953.056460       -0.002189   0.023291   0.1
                   Delta-U          -3420.491227       -0.001265   0.081917   0.0
                   Length           27138.450526

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -21099.655506        0.001179   0.027151   0.0
7:270
16                 Delta-E          34694.800288       -0.010382   0.026671   0.4
                   Delta-U          -3661.992222       -0.031123   0.224684   0.1
                   Length           40771.740416

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          -2576.468005        0.005164   0.028582   0.2
7:395
9                  Delta-E         -47530.583460       -0.016082   0.026022   0.6
                   Delta-U           -692.526748        0.022620   0.232919   0.1
                   Length           47605.400373

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                 Delta-N          11984.761344       -0.001795   0.013664   0.1
8:373
26                 Delta-E         -11812.832254       -0.006647   0.013935   0.5
                   Delta-U            774.542251       -0.012170   0.106617   0.1
                   Length           16845.694584

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N           8050.664026       -0.031815   0.067720   0.5
3:416
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53                  Delta-E          -68823.018531       -0.009580   0.052642   0.2
                    Delta-U            -325.009486       -0.028590   0.443064   0.1
                    Length           69293.049451

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N          -25245.372882       -0.005283   0.029002   0.2
4:276
20                  Delta-E           23733.034438       -0.000561   0.026889   0.0
                    Delta-U           -3844.188658       -0.019511   0.140051   0.1
                    Length           34862.064799

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N           -4756.696848       -0.000995   0.023659   0.0
3:1921
47                  Delta-E           25783.442166        0.005357   0.021369   0.3
                    Delta-U             -21.181879       -0.007131   0.073804   0.1
                    Length           26218.552659

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N          -39003.057005        0.019733   0.042461   0.5
3:1626
48                  Delta-E           97439.672991        0.026538   0.037749   0.7
                    Delta-U           -2374.395276        0.039641   0.453464   0.1
                    Length          104982.694198

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           10081.049312        0.023998   0.052048   0.5
3:956
30                  Delta-E           66530.742974       -0.012483   0.047776   0.3
                    Delta-U             350.797670       -0.031767   0.371572   0.1
                    Length           67291.086891

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -28920.450955       -0.001273   0.035978   0.0
3:1101
1                   Delta-E           34357.333621       -0.007459   0.030743   0.2
                    Delta-U           -3897.453971        0.021218   0.163842   0.1
                    Length           45077.810555

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N            4022.170578       -0.013553   0.035001   0.4
3:536
55                  Delta-E          -66225.301150       -0.007483   0.031108   0.2
                    Delta-U            -681.238869       -0.050412   0.384028   0.1
                    Length           66350.828593

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           -9623.619474       -0.002452   0.039597   0.1
3:911
2                   Delta-E          110862.860822        0.017398   0.037035   0.5
                    Delta-U            -296.733653        0.005245   0.430502   0.0
                    Length          111280.168998

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N          -27244.799709        0.009259   0.017146   0.5
7:305
21                  Delta-E           24789.540390       -0.002868   0.016577   0.2
                    Delta-U           -3923.170405       -0.015483   0.151891   0.1
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                    Length           37043.105836

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          14990.066927        0.007103   0.035613   0.2
4:548
17                  Delta-E          -88728.035968       -0.018718   0.030253   0.6
                    Delta-U            -270.299627        0.029490   0.307180   0.1
                    Length           89985.774071

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          33536.256629        0.000192   0.013585   0.0
9:30
P519                Delta-E          15924.621393       -0.004043   0.012899   0.3
                    Delta-U           2616.028222        0.005913   0.061592   0.1
                    Length           37217.169141

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.470041       -0.023151   0.057270   0.4
4:382
6                   Delta-E          66545.224177        0.002100   0.054568   0.0
                    Delta-U          -4046.122743        0.038027   0.378927   0.1
                    Length           78581.617951

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.057005        0.016419   0.044057   0.4
3:1631
48                  Delta-E          97439.672991        0.001731   0.040825   0.0
                    Delta-U          -2374.395276       -0.056884   0.452518   0.1
                    Length          104982.694198

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4022.170578       -0.026729   0.040198   0.7
3:2011
55                  Delta-E         -66225.301150        0.000003   0.034378   0.0
                    Delta-U           -681.238869        0.023981   0.401947   0.1
                    Length           66350.828593

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.582899        0.005480   0.040823   0.1
3:1231
29                  Delta-E          23678.529016       -0.011828   0.032608   0.4
                    Delta-U          -4006.128329       -0.014188   0.195813   0.1
                    Length           38784.846658

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N         -29769.918261       -0.001927   0.015805   0.1
5:285
8                   Delta-E          26561.851544       -0.005321   0.014886   0.4
                    Delta-U          -2674.080034        0.004843   0.087708   0.1
                    Length           39986.631451

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400879       -0.001047   0.014905   0.1
5:375
8                   Delta-E           4715.455557       -0.004539   0.013565   0.3
                    Delta-U          -3862.273016       -0.005961   0.074370   0.1
                    Length           27612.551988
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(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N          11328.147412        0.005906   0.054485   0.1
4:487
25                 Delta-E         -75114.103596       -0.026225   0.047925   0.5
                   Delta-U           -516.904609       -0.038244   0.448363   0.1
                   Length          75965.272810

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -36001.922029        0.021654   0.048650   0.4
3:1191
9                  Delta-E          57674.425662       -0.005181   0.040798   0.1
                   Delta-U          -4084.557989        0.040311   0.429462   0.1
                   Length          68111.389497

(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          13870.420111       -0.008678   0.037304   0.2
4:563
5                  Delta-E         -94727.444195       -0.010559   0.030589   0.3
                   Delta-U           -273.838715        0.007089   0.266937   0.0
                   Length          95737.935142

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR               Delta-N          10562.918341       -0.000208   0.038899   0.0
7:65
12                 Delta-E          74700.927122        0.003375   0.036797   0.1
                   Delta-U            125.846468       -0.027333   0.231493   0.1
                   Length          75444.148840

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -32281.776363        0.000421   0.041900   0.0
3:1926
55                 Delta-E          60805.488754        0.011508   0.037643   0.3
                   Delta-U          -2816.683093        0.048367   0.433094   0.1
                   Length          68901.046809

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST               Delta-N          10655.146623        0.003172   0.070969   0.0
4:467
13                 Delta-E         -78714.329119       -0.007295   0.080393   0.1
                   Delta-U           -603.526352       -0.025968   0.248304   0.1
                   Length          79434.513924

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -34191.535513        0.009915   0.041604   0.2
3:986
47                 Delta-E          64746.813448        0.001155   0.034728   0.0
                   Delta-U          -4044.671742        0.024582   0.258937   0.1
                   Length          73331.918848

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN               Delta-N           6322.223170       -0.005596   0.027503   0.2
3:131
46                 Delta-E          75285.868170       -0.001372   0.027891   0.0
                   Delta-U            169.416832        0.019983   0.200286   0.1
                   Length          75551.049986

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
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P519               Delta-N         -43518.907200       -0.004371   0.048947   0.1
3:1841
2                  Delta-E          84587.507951        0.017083   0.042978   0.4
                   Delta-U          -2952.784519        0.040996   0.450930   0.1
                   Length          95171.743294

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548               Delta-N         -16850.272073       -0.001015   0.024158   0.0
3:1411
1                  Delta-E         -30803.624184       -0.003205   0.021051   0.2
                   Delta-U          -3733.100386       -0.009970   0.104198   0.1
                   Length          35309.077732

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -32359.864707       -0.000606   0.032259   0.0
3:1671
44                 Delta-E          69916.663145        0.009768   0.031564   0.3
                   Delta-U          -2860.936453        0.017102   0.213199   0.1
                   Length          77095.301975

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                 Delta-N           -120.474189        0.002333   0.021612   0.1
7:671
27                 Delta-E         -12266.408430        0.002615   0.022346   0.1
                   Delta-U           -588.468861       -0.006387   0.079373   0.1
                   Length          12281.106848

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -30458.318843        0.022865   0.039736   0.6
3:1781
54                 Delta-E          61539.877929       -0.001501   0.037878   0.0
                   Delta-U          -2770.949707       -0.021945   0.453998   0.0
                   Length          68720.767782

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR               Delta-N           7887.548848        0.005814   0.047994   0.1
5:495
15                 Delta-E          71758.491875       -0.002510   0.049157   0.1
                   Delta-U            87.402231        0.041491   0.449735   0.1
                   Length          72190.735016

(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST               Delta-N           9125.420012        0.017784   0.057016   0.3
4:633
18                 Delta-E         -78943.547333        0.006234   0.058074   0.1
                   Delta-U           -654.590376       -0.027007   0.444930   0.1
                   Length          79471.916074

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -27221.389308        0.013671   0.034145   0.4
3:1111
45                 Delta-E          45087.295943        0.001503   0.026683   0.1
                   Delta-U          -3838.222015        0.023407   0.361177   0.1
                   Length          52807.198747

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -38802.474236        0.016615   0.048714   0.3
3:1811
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9                   Delta-E          79527.043282       -0.002081   0.039984   0.1
                    Delta-U          -2952.783814        0.023569   0.433536   0.1
                    Length           88537.571416

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34191.535513       -0.012735   0.051750   0.2
3:991
47                  Delta-E          64746.813448        0.003724   0.036299   0.1
                    Delta-U          -4044.671742       -0.005600   0.451549   0.0
                    Length           73331.918848

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36215.253062        0.003863   0.039181   0.1
3:1011
48                  Delta-E          75586.294782        0.002655   0.039043   0.1
                    Delta-U          -3487.478182       -0.030197   0.417622   0.1
                    Length           83886.798826

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.483935        0.000631   0.048708   0.0
5:40
20                  Delta-E          61515.463170        0.004415   0.045011   0.1
                    Delta-U            -49.100688        0.007297   0.137603   0.1
                    Length           61759.575403

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.470041       -0.008345   0.054147   0.2
3:1256
6                   Delta-E          66545.224177        0.004395   0.052486   0.1
                    Delta-U          -4046.122743        0.004899   0.447301   0.0
                    Length           78581.617951

(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.672187       -0.003821   0.048683   0.1
3:1876
6                   Delta-E          88401.882551        0.006251   0.049700   0.1
                    Delta-U          -2924.357652       -0.015906   0.449433   0.0
                    Length           98965.418456

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -36001.922029        0.004162   0.046515   0.1
3:1186
9                   Delta-E          57674.425662       -0.000006   0.043520   0.0
                    Delta-U          -4084.557989        0.009577   0.286345   0.0
                    Length           68111.389497

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33354.963160        0.000990   0.028218   0.0
3:1591
7                   Delta-E          63322.963468       -0.002044   0.024811   0.1
                    Delta-U          -2795.590241       -0.003377   0.174589   0.0
                    Length           71625.181288

(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.622131        0.000192       FREE   0.0
4:789
58                  Delta-E           2221.763477       -0.028802       FREE   0.0
                    Delta-U          -3738.682064        0.534031       FREE   0.0
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                    Length           27466.122425

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.016152        0.023542       FREE   0.0
4:764
5                   Delta-E         -54718.699472       -0.048811       FREE   0.0
                    Delta-U          -3317.957371        0.530499       FREE   0.0
                    Length           55343.107677

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.218381       -0.027043       FREE   0.0
4:352
17                  Delta-E          16419.436212       -0.002314       FREE   0.0
                    Delta-U          -3427.355437        0.404671       FREE   0.0
                    Length           25029.879125

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15586.088393       -0.029672       FREE   0.0
4:774
54                  Delta-E         -25465.131330        0.006544       FREE   0.0
                    Delta-U          -3742.395656        0.387533       FREE   0.0
                    Length           30089.941679

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28903.229022       -0.010855       FREE   0.0
7:330
22                  Delta-E          24112.435214        0.031551       FREE   0.0
                    Delta-U          -3964.012510       -0.264735       FREE   0.0
                    Length           37848.640332

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                  Delta-N         -10504.101827       -0.004564       FREE   0.0
4:1626
58                  Delta-E          38469.646694       -0.090056       FREE   0.0
                    Delta-U             57.702733        0.244062       FREE   0.0
                    Length           39877.978906

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N            469.812493        0.012491       FREE   0.0
4:1671
18                  Delta-E          -8541.369273       -0.131208       FREE   0.0
                    Delta-U            -54.158415       -0.011864       FREE   0.0
                    Length            8554.451822

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.053747       -0.062507       FREE   0.0
5:470
34                  Delta-E         -69437.932187       -0.025578       FREE   0.0
                    Delta-U           -498.770159        0.098618       FREE   0.0
                    Length           70197.715404


                       GPS Vector Residual Summary (FeetUS)
                          (Sorted by 3D Residual Length)
                        (Vectors Marked with (*) are Free)

From            To                  N       E       Up      2D      3D   Length  VectID
File:Line
P548            58                0.000  -0.029   0.534   0.029   0.535   27466 *
2155    4:789
```

6931	P548		5	0.024	-0.049	0.530	0.054	0.533	55343	*
	2150	4:764								
6932	CSST		26	-0.014	0.034	-0.471	0.037	0.472	91912	
	2096	4:492								
6933	P548		53	0.032	0.070	0.436	0.077	0.442	31948	
	2154	4:784								
6934	P548		49	0.025	0.028	0.440	0.037	0.442	35167	
	2158	4:804								
6935	P548		36	0.043	-0.024	0.437	0.049	0.440	37373	
	2160	4:814								
6936	P548		24	-0.009	0.018	0.430	0.021	0.430	42642	
	2156	4:794								
6937	CSST		53	-0.116	0.140	0.385	0.182	0.425	69293	
	2114	4:583								
6938	CASN		14	0.013	0.027	0.414	0.030	0.416	69137	
	3015	5:85								
6939	P548		51	0.034	-0.009	0.408	0.035	0.410	42979	
	2161	4:819								
6940	RCA2		17	-0.027	-0.002	0.405	0.027	0.406	25030	*
	2068	4:352								
6941	P548		17	-0.009	-0.020	0.400	0.022	0.400	49261	
	2147	4:749								
6942	CASN		40	0.070	-0.071	-0.386	0.099	0.399	82250	
	1045	3:236								
6943	COPR		54	-0.045	0.068	0.387	0.081	0.395	87871	
	2234	4:1186								
6944	CSST		49	0.011	0.073	0.387	0.074	0.393	71458	
	2118	4:603								
6945	P548		54	-0.030	0.007	0.388	0.030	0.389	30090	*
	2152	4:774								
6946	CSST		54	-0.084	0.043	0.373	0.095	0.385	65747	
	2112	4:573								
6947	RCA2		58	0.017	-0.064	0.376	0.066	0.382	78037	
	2076	4:392								
6948	RCA2		58	-0.007	0.052	-0.378	0.053	0.381	78037	
	5067	7:345								
6949	P548		6	0.018	0.065	0.367	0.068	0.373	29868	
	2153	4:779								
6950	P548		55	-0.011	-0.031	0.369	0.033	0.370	31687	
	2149	4:759								
6951	P519		17	-0.015	0.005	0.369	0.016	0.369	43900	
	2188	4:955								
6952	RCA2		30	-0.013	0.005	0.368	0.014	0.369	28120	
	2067	4:347								
6953	CASN		54	-0.052	0.054	0.359	0.076	0.367	77541	
	2032	4:171								
6954	COPR		51	0.058	-0.042	0.353	0.071	0.361	72068	
	2243	4:1231								
6955	RCA2		36	0.037	-0.036	0.352	0.052	0.356	41750	
	2081	4:417								
6956	P548		50	-0.008	0.014	0.353	0.016	0.353	45699	
	2159	4:809								
6957	COPR		24	0.031	-0.042	0.342	0.052	0.346	72299	
	2238	4:1206								
6958	CSST		24	-0.030	-0.022	0.342	0.037	0.344	83295	
	2116	4:593								
6959	P519		51	0.056	-0.045	0.337	0.072	0.344	51212	
	2202	4:1025								
6960	P548		52	0.006	0.120	0.322	0.120	0.344	45920	
	2142	4:723								
6961	P548		4	0.042	-0.004	0.341	0.043	0.344	47818	
	2140	4:713								
6962	RCA2		51	0.031	-0.022	0.340	0.038	0.342	31733	
	2082	4:422								
6963	CSST		38	-0.053	-0.007	-0.336	0.053	0.340	63927	
	3083	5:425								

6964	P548		31	-0.005	0.036	0.330	0.036	0.332	40030	
	2157	4:799								
6965	RCA2		5	-0.014	0.002	0.330	0.014	0.331	22562	
	2071	4:367								
6966	P548		22	-0.026	0.005	0.319	0.026	0.321	44523	
	2151	4:769								
6967	RCA2		56	0.082	0.028	0.306	0.087	0.319	54253	
	2088	4:452								
6968	COPR		58	0.031	-0.074	0.304	0.080	0.314	115811	
	2237	4:1201								
6969	P519		30	0.008	0.006	0.314	0.010	0.314	46825	
	2187	4:950								
6970	RCA2		55	-0.018	0.015	0.310	0.023	0.311	49008	
	2070	4:362								
6971	COPR		43	0.030	0.040	0.292	0.050	0.296	77261	
	3108	5:550								
6972	COPR		14	0.014	-0.006	0.295	0.015	0.295	79393	
	3105	5:535								
6973	RCA2		41	0.081	-0.091	-0.265	0.122	0.292	43330	
	5055	7:285								
6974	COPR		58	0.021	-0.004	0.290	0.022	0.290	115811	
	1188	3:951								
6975	P548		30	-0.004	0.026	0.288	0.027	0.289	47667	
	2146	4:744								
6976	RCA2		23	-0.036	0.011	-0.283	0.037	0.286	24269	
	5532	8:170								
6977	CSST		23	-0.029	-0.006	0.282	0.029	0.283	89402	
	3088	5:450								
6978	59		45	-0.014	-0.008	0.281	0.017	0.281	18269	
	5119	7:606								
6979	COPR		52	-0.024	0.095	-0.261	0.098	0.279	69137	
	2224	4:1135								
6980	RCA2		49	0.048	0.012	0.273	0.050	0.277	44076	
	2079	4:407								
6981	P548		18	0.038	-0.002	0.271	0.038	0.274	41003	
	2165	4:839								
6982	CASN		58	0.007	-0.081	0.259	0.082	0.272	105534	
	2035	4:186								
6983	RCA2		22	-0.011	0.032	-0.265	0.033	0.267	37849	*
	5064	7:330								
6984	P519		5	-0.020	0.019	0.265	0.028	0.267	39429	
	2191	4:970								
6985	CASN		56	0.092	0.050	0.245	0.105	0.267	86326	
	2047	4:246								
6986	COPR		32	0.001	-0.082	0.253	0.082	0.266	74861	
	3104	5:530								
6987	P548		3	-0.002	0.031	0.262	0.031	0.264	46622	
	2128	4:653								
6988	CSST		18	-0.128	0.101	0.207	0.163	0.264	79472	
	1083	3:426								
6989	P548		43	0.030	0.016	0.261	0.034	0.263	37746	
	2162	4:824								
6990	P548		29	-0.004	-0.029	0.260	0.030	0.261	45533	
	2148	4:754								
6991	31		58	-0.005	-0.090	0.244	0.090	0.260	39878	*
	2321	4:1626								
6992	CASN		53	-0.044	0.105	0.232	0.114	0.258	74320	
	2034	4:181								
6993	RCA2		54	-0.061	0.041	0.247	0.073	0.258	48530	
	2073	4:377								
6994	P548		19	0.039	-0.002	0.254	0.039	0.257	41066	
	2166	4:844								
6995	COPR		37	0.064	0.046	-0.245	0.079	0.257	88796	
	3100	5:510								
6996	CASN		14	0.004	-0.009	0.256	0.010	0.256	69137	
	1027	3:146								

6997	P519		58	0.016	-0.065	0.244	0.067	0.253	98652
	2196	4:995							
6998	RCA2		50	0.017	-0.008	0.251	0.019	0.252	27138
	2080	4:412							
6999	CASN		32	-0.002	-0.058	0.241	0.058	0.248	64531
	3014	5:80							
7000	CASN		58	0.014	-0.014	0.247	0.020	0.248	105534
	1064	3:331							
7001	P519		14	0.003	0.002	0.245	0.004	0.245	57147
	3051	5:265							
7002	CSST		60	-0.019	-0.025	0.240	0.031	0.242	97045
	2092	4:472							
7003	RCA2		22	-0.076	0.038	0.225	0.085	0.240	37849
	2072	4:372							
7004	COPR		49	0.086	0.016	0.224	0.087	0.240	82121
	2240	4:1216							
7005	CSST		52	-0.090	0.100	-0.198	0.135	0.240	85510
	2102	4:522							
7006	CASN		36	0.033	-0.033	0.234	0.047	0.238	69138
	2040	4:211							
7007	RCA2		53	-0.025	0.035	0.234	0.043	0.238	44516
	2075	4:387							
7008	COPR		53	-0.004	0.108	0.209	0.108	0.236	84642
	2236	4:1196							
7009	P519		58	-0.004	-0.005	0.233	0.007	0.233	98652
	1374	3:1881							
7010	CASN		22	-0.026	0.058	-0.224	0.064	0.233	61926
	2031	4:166							
7011	RCA2		24	0.004	-0.024	0.228	0.025	0.229	30049
	2077	4:397							
7012	P519		38	0.028	-0.052	0.220	0.059	0.228	68612
	3047	5:245							
7013	COPR		36	0.048	-0.048	0.217	0.067	0.227	79467
	2242	4:1226							
7014	RCA2		29	-0.011	0.001	0.226	0.011	0.227	38785
	2069	4:357							
7015	RCA2		40	0.035	0.008	0.223	0.036	0.226	50116
	2085	4:437							
7016	RCA2		18	0.045	-0.018	0.215	0.049	0.221	36033
	2086	4:442							
7017	RCA2		3	0.010	-0.007	0.219	0.012	0.220	36087
	2049	4:256							
7018	P519		36	0.033	-0.045	0.213	0.055	0.220	61167
	2201	4:1020							
7019	COPR		5	-0.003	-0.001	-0.219	0.004	0.219	59606
	1191	3:966							
7020	RCA2		19	0.037	-0.025	0.214	0.044	0.218	37286
	2087	4:447							
7021	CASN		50	-0.037	-0.003	-0.214	0.037	0.217	59099
	2039	4:206							
7022	COPR		56	0.098	0.051	0.187	0.110	0.217	96647
	2249	4:1261							
7023	CSST		37	0.029	0.048	-0.210	0.056	0.217	67393
	3082	5:420							
7024	P519		54	-0.040	0.059	0.204	0.071	0.216	68721
	2193	4:980							
7025	CSST		5	-0.035	-0.025	0.211	0.043	0.215	95738
	5552	8:270							
7026	P519		23	-0.010	0.004	-0.214	0.011	0.214	43819
	5545	8:235							
7027	RCA2		51	-0.032	-0.007	-0.211	0.033	0.213	31733
	5535	8:185							
7028	P548		40	0.007	0.036	0.209	0.037	0.212	24136
	2164	4:834							
7029	P519		56	0.069	0.041	0.194	0.080	0.210	75304
	2208	4:1055							

7030	P548		25	0.020	0.003	0.209	0.020	0.210	36707
	2134	4:683							
7031	28		43	0.030	0.044	-0.203	0.053	0.210	8396
	2327	4:1656							
7032	P548		13	0.079	0.013	0.192	0.080	0.208	40347
	2130	4:663							
7033	RCA2		25	0.019	-0.034	0.204	0.039	0.208	37540
	2055	4:286							
7034	59		11	-0.043	-0.003	0.200	0.043	0.205	8902
	5120	7:611							
7035	COPR		32	0.028	-0.011	0.202	0.031	0.204	74861
	555508	8:50							
7036	COPR		29	0.007	0.026	-0.202	0.027	0.204	71797
	2230	4:1166							
7037	P548		58	-0.038	-0.001	-0.199	0.038	0.203	27466
	5046	7:240							
7038	CASN		10	-0.056	-0.007	-0.193	0.056	0.201	112114
	1059	3:306							
7039	CASN		37	0.039	0.004	-0.196	0.039	0.200	78556
	3010	5:60							
7040	CSST		14	-0.049	-0.032	-0.189	0.059	0.198	75861
	5559	8:305							
7041	RCA2		4	-0.007	0.019	0.196	0.020	0.197	31431
	2061	4:316							
7042	RCA2		58	0.006	-0.018	0.195	0.018	0.196	78037
	1250	3:1261							
7043	P548		60	-0.047	0.034	0.186	0.058	0.195	55499
	3041	5:215							
7044	CSST		27	-0.030	0.013	-0.191	0.033	0.194	71900
	3080	5:410							
7045	CSST		30	0.044	-0.013	-0.188	0.046	0.194	87639
	2106	4:543							
7046	P548		56	0.016	0.012	0.192	0.020	0.193	21147
	2167	4:849							
7047	CASN		38	-0.044	-0.034	-0.185	0.056	0.193	80814
	3011	5:65							
7048	CASN		18	0.058	0.021	-0.182	0.061	0.192	64315
	2045	4:236							
7049	COPR		58	0.012	0.031	-0.189	0.034	0.192	115811
	5024	7:130							
7050	CASN		49	0.068	-0.003	0.179	0.068	0.191	71791
	2038	4:201							
7051	CASN		27	-0.009	-0.070	0.177	0.070	0.191	73413
	1037	3:196							
7052	CASN		20	-0.018	-0.019	-0.189	0.026	0.191	61760
	2012	4:70							
7053	P548		34	0.023	-0.016	-0.188	0.028	0.190	31670
	1274	3:1381							
7054	CSST		14	-0.027	0.011	0.188	0.029	0.190	75861
	3087	5:445							
7055	CASN		19	0.024	-0.016	-0.187	0.029	0.189	64603
	2046	4:241							
7056	P519		18	0.039	-0.026	0.183	0.047	0.189	55311
	2206	4:1045							
7057	P519		32	-0.006	-0.063	0.177	0.063	0.188	57696
	3050	5:260							
7058	P519		19	0.004	-0.046	0.183	0.047	0.188	56364
	2207	4:1050							
7059	CSST		35	-0.046	0.021	-0.179	0.051	0.186	64445
	2099	4:507							
7060	59		42	-0.020	0.018	0.184	0.027	0.185	16812
	5118	7:601							
7061	RCA2		56	-0.010	0.010	-0.180	0.014	0.180	54253
	5062	7:320							
7062	8		48	-0.017	-0.031	0.176	0.035	0.179	71477
	5104	7:530							

7063	CASN		43	0.014	0.046	0.171	0.048	0.178	67019	
	3018	5:100								
7064	58		49	0.011	0.071	-0.162	0.072	0.178	35305	
	2318	4:1611								
7065	P548		16	-0.006	0.001	-0.177	0.006	0.178	31953	
	1278	3:1401								
7066	P519		36	0.048	0.034	-0.167	0.058	0.177	61167	
	1318	3:1601								
7067	P519		4	-0.055	0.045	0.161	0.071	0.176	49415	
	2180	4:914								
7068	CSST		29	-0.044	0.001	0.171	0.044	0.176	81569	
	1120	3:611								
7069	CSST		39	-0.024	0.034	-0.171	0.042	0.176	59959	
	2101	4:517								
7070	CASN		52	-0.064	0.091	-0.136	0.111	0.176	58871	
	2022	4:120								
7071	P519		3	-0.029	-0.005	0.173	0.029	0.176	53755	
	2169	4:859								
7072	CSST		31	-0.036	0.058	0.162	0.068	0.175	76414	
	2117	4:598								
7073	RCA2		23	-0.016	0.008	0.174	0.018	0.175	24269	
	3070	5:360								
7074	P519		5	-0.011	0.003	-0.175	0.011	0.175	39429	
	1377	3:1896								
7075	P548		42	-0.005	-0.002	-0.174	0.006	0.174	27105	
	1288	3:1451								
7076	CASN		24	-0.027	-0.067	-0.158	0.072	0.173	62089	
	2036	4:191								
7077	RCA2		36	0.031	0.019	-0.167	0.036	0.171	41750	
	1194	3:981								
7078	CSST		58	-0.017	-0.004	0.170	0.018	0.171	38247	
	2115	4:588								
7079	P548		32	-0.022	-0.045	0.163	0.050	0.171	41890	
	3032	5:170								
7080	P548		48	-0.002	-0.009	-0.170	0.009	0.170	26566	
	5040	7:210								
7081	RCA2		34	0.023	-0.004	-0.168	0.023	0.170	42769	
	1212	3:1071								
7082	COPR		18	-0.067	0.067	0.141	0.094	0.170	74624	
	1145	3:736								
7083	CSST		59	-0.015	-0.002	0.168	0.015	0.169	43744	
	5071	7:365								
7084	COPR		17	0.013	0.008	0.168	0.015	0.169	65709	
	2229	4:1161								
7085	CASN		45	0.016	-0.005	0.166	0.016	0.167	82948	
	1034	3:181								
7086	CSST		60	-0.057	0.070	0.140	0.090	0.166	97045	
	3095	5:485								
7087	RCA2		28	0.003	-0.012	-0.166	0.012	0.166	42915	
	1204	3:1031								
7088	COPR		14	0.053	-0.007	0.158	0.053	0.166	79393	
	1151	3:766								
7089	P519		43	0.024	-0.006	0.164	0.025	0.166	54945	
	2203	4:1030								
7090	CSST		40	-0.078	0.045	-0.140	0.090	0.166	61836	
	3085	5:435								
7091	RCA2		52	-0.037	0.066	0.148	0.076	0.166	30225	
	2063	4:326								
7092	P519		59	-0.002	-0.023	0.164	0.024	0.166	91669	
	3048	5:250								
7093	COPR		23	0.076	-0.055	0.136	0.093	0.165	67007	
	2218	4:1105								
7094	P548		23	0.041	-0.041	0.154	0.058	0.165	48101	
	2136	4:693								
7095	P548		26	-0.036	0.018	0.160	0.040	0.164	50526	
	3035	5:185								

7096	59		16	0.006	-0.011	-0.164	0.012	0.164	30309	
	5121	7:616								
7097	P548		36	0.018	0.011	-0.163	0.021	0.164	37373	
	1256	3:1291								
7098	P548		41	-0.000	-0.035	-0.161	0.035	0.164	27939	
	5034	7:180								
7099	CASN		3	0.006	0.028	-0.162	0.029	0.164	59535	
	2007	4:45								
7100	CASN		13	0.071	0.027	-0.145	0.076	0.164	64704	
	2010	4:60								
7101	CSST		41	-0.035	0.035	-0.153	0.049	0.160	68113	
	2098	4:502								
7102	CSST		56	-0.046	0.026	-0.151	0.053	0.160	57563	
	5082	7:420								
7103	RCA2		48	-0.015	-0.021	0.158	0.026	0.160	83887	
	5060	7:310								
7104	P519		13	0.062	-0.018	0.145	0.065	0.159	54767	
	2171	4:869								
7105	CSST		54	-0.003	-0.015	-0.158	0.016	0.159	65747	
	1106	3:541								
7106	RCA2		13	0.085	-0.014	0.132	0.087	0.158	35176	
	2051	4:266								
7107	CASN		46	-0.017	0.006	0.156	0.018	0.157	75551	
	1025	3:136								
7108	COPR		29	0.020	-0.010	0.155	0.022	0.157	71797	
	1182	3:921								
7109	RCA2		43	0.024	-0.001	0.154	0.024	0.156	34564	
	2083	4:427								
7110	P519		29	-0.016	0.031	0.152	0.035	0.156	56466	
	2189	4:960								
7111	CSST		25	-0.025	0.002	-0.153	0.025	0.155	75965	
	2094	4:482								
7112	P519		55	-0.005	0.026	0.153	0.026	0.155	68901	
	2190	4:965								
7113	P519		51	-0.029	0.004	-0.152	0.029	0.155	51212	
	5548	8:250								
7114	CSST		45	-0.008	0.003	-0.154	0.009	0.155	60415	
	5070	7:360								
7115	P548		7	-0.011	0.028	0.150	0.030	0.153	30284	
	3027	5:145								
7116	CSST		16	0.021	-0.072	-0.134	0.075	0.153	71545	
	5072	7:370								
7117	RCA2		23	0.018	-0.005	0.152	0.019	0.153	24269	
	2057	4:296								
7118	RCA2		31	0.012	0.013	0.152	0.017	0.153	40909	
	2078	4:402								
7119	CSST		3	-0.006	0.003	-0.152	0.007	0.153	83624	
	2089	4:457								
7120	P548		59	0.005	-0.014	0.152	0.015	0.152	23824	
	5030	7:160								
7121	P519		57	-0.008	0.019	0.151	0.020	0.152	80143	
	1339	3:1706								
7122	P548		51	0.042	0.049	0.137	0.064	0.152	42979	
	1299	3:1506								
7123	CSST		5	-0.052	0.014	-0.142	0.054	0.152	95738	
	1129	3:656								
7124	RCA2		42	-0.006	0.019	-0.150	0.020	0.151	54740	
	1226	3:1141								
7125	P519		22	-0.109	0.065	0.082	0.127	0.151	55918	
	2192	4:975								
7126	P548		23	-0.015	0.009	0.150	0.017	0.151	48101	
	3034	5:180								
7127	CASN		55	0.008	0.015	0.150	0.017	0.151	76756	
	2029	4:156								
7128	CSST		32	-0.040	0.103	-0.101	0.110	0.150	78664	
	1073	3:376								

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RCA2            5                 0.001   0.008  -0.149   0.008   0.149   22562
1253    3:1276
P548            23                0.008  -0.015  -0.147   0.017   0.148   48101
5521    8:115
RCA2            52                0.012  -0.022   0.146   0.025   0.148   30225
2064    4:331
COPR            51                0.081   0.063   0.106   0.103   0.148   72068
1175    3:886
CSST            3                -0.033  -0.000  -0.144   0.033   0.147   83624
6010    9:60
P519            52                0.003  -0.037   0.143   0.037   0.147   49078
2184    4:934
COPR            46                0.012   0.015   0.146   0.019   0.147   85868
1149    3:756
P519            44                0.015   0.004   0.146   0.015   0.147   77095
1333    3:1676
CASN            5                -0.021   0.006  -0.143   0.021   0.145   49441
1067    3:346
CSST            56               -0.075  -0.045  -0.115   0.088   0.145   57563
1115    3:586
P548            28                0.011  -0.026  -0.142   0.028   0.145   33177
1266    3:1341
COPR            3                 0.013   0.007   0.144   0.015   0.145   69865
5022    7:120
27              48               -0.010  -0.026   0.142   0.028   0.145   44316
5144    7:731
COPR            45                0.001   0.004   0.144   0.004   0.144   93277
1159    3:806
COPR            54                0.046  -0.033   0.132   0.057   0.144   87871
1379    3:1906
RCA2            16               -0.008  -0.009  -0.143   0.012   0.144   40772
1216    3:1091
COPR            11                0.043  -0.004   0.137   0.043   0.144  100809
1179    3:906
RCA2            45                0.010   0.001  -0.143   0.010   0.144   52807
5050    7:260
9               27                0.001   0.011  -0.143   0.011   0.143   28522
5139    7:706
COPR            50                0.054  -0.017   0.131   0.056   0.143   69274
1172    3:871
COPR            39                0.076   0.053  -0.108   0.093   0.142   95848
2223    4:1130
CSST            32               -0.078  -0.059   0.104   0.097   0.142   78664
3086    5:440
COPR            54                0.047  -0.030  -0.130   0.056   0.142   87871
1168    3:851
COPR            4                 0.013   0.059   0.127   0.061   0.141   67558
2222    4:1125
P519            14               -0.015  -0.048  -0.132   0.050   0.141   57147
5549    8:255
CSST            51               -0.038   0.009   0.135   0.039   0.141   82780
2121    4:618
RCA2            49               -0.020  -0.007  -0.139   0.021   0.141   44076
1198    3:1001
COPR            48               -0.000  -0.020   0.139   0.020   0.141  123817
5017    7:95
COPR            38                0.046  -0.051   0.123   0.068   0.140   91106
3101    5:515
COPR            11                0.027   0.020  -0.135   0.033   0.139  100809
5006    7:40
P519            50               -0.001  -0.025   0.136   0.025   0.139   46783
2200    4:1015
P548            22               -0.031   0.000  -0.135   0.031   0.139   44523
5043    7:225
COPR            45                0.038  -0.006  -0.133   0.039   0.139   93277
5007    7:45
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CASN            29                0.016   0.013  -0.136   0.021   0.137   61468
2028    4:151
CSST            52               -0.024  -0.038  -0.130   0.045   0.137   85510
2103    4:527
P519            52               -0.055   0.096   0.081   0.111   0.137   49078
2183    4:929
CSST            27                0.002   0.039  -0.131   0.039   0.137   71900
5078    7:400
10              41               -0.000  -0.029   0.133   0.029   0.136   43314
5125    7:636
8               9                 0.018  -0.018   0.134   0.025   0.136   53731
5101    7:515
CASN            1                -0.008  -0.016   0.135   0.018   0.136   72167
1032    3:171
CASN            44                0.002  -0.003   0.135   0.003   0.135   85865
1023    3:126
P519            43               -0.006   0.044  -0.126   0.044   0.134   54945
3054    5:280
COPR            32                0.008   0.126   0.043   0.126   0.133   74861
1135    3:686
28              18                0.012  -0.131  -0.012   0.132   0.132    8554 *
2330    4:1671
CSST            46               -0.037  -0.003   0.127   0.037   0.132   68269
1087    3:446
CASN            40                0.044   0.016   0.123   0.046   0.132   82250
2044    4:231
P519            51                0.049   0.050   0.111   0.070   0.131   51212
1361    3:1816
P548            17                0.026   0.016  -0.126   0.031   0.130   49261
1314    3:1581
COPR            26                0.062   0.046   0.105   0.077   0.130   64681
555507    8:45
P519            11                0.028   0.007   0.126   0.029   0.130   83364
1365    3:1836
RCA2            4                 0.088   0.006   0.094   0.089   0.129   31431
2060    4:311
CSST            1                -0.059   0.003   0.115   0.059   0.129   70975
1094    3:481
CASN            17                0.016   0.001  -0.128   0.016   0.129   55540
1066    3:341
RCA2            32                0.002  -0.035   0.124   0.035   0.128   39059
3068    5:350
P519            49                0.062   0.027   0.109   0.067   0.128   63723
2199    4:1010
CASN            48                0.031   0.034   0.119   0.046   0.128  113513
1013    3:76
CASN            47               -0.003   0.007   0.127   0.008   0.127  102597
1010    3:61
COPR            33                0.027  -0.028   0.121   0.039   0.127  106465
1140    3:711
CSST            51               -0.062  -0.015   0.109   0.064   0.127   82780
5558    8:300
52              6                 0.022  -0.080  -0.095   0.083   0.127   50113
2308    4:1558
P519            53               -0.037   0.088   0.083   0.095   0.127   64740
2195    4:990
COPR            3                 0.064  -0.024  -0.106   0.069   0.126   69865
6016    9:90
CSST            58               -0.009  -0.026   0.122   0.028   0.125   38247
1126    3:641
8               48               -0.037  -0.016   0.118   0.040   0.125   71477
5105    7:535
P519            40                0.031  -0.002   0.121   0.031   0.125   71066
2205    4:1040
8               58               -0.002   0.050  -0.114   0.050   0.125   63863
5111    7:565
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7195	CSST		50	-0.076	0.037	-0.091	0.085	0.125	86588	
	2119	4:608								
7196	P548		22	0.053	-0.020	0.110	0.057	0.124	44523	
	1310	3:1561								
7197	COPR		42	0.043	-0.001	0.116	0.043	0.123	93565	
	1163	3:826								
7198	CASN		32	-0.004	-0.009	0.123	0.010	0.123	64531	
	5563	8:325								
7199	CSST		55	-0.002	-0.022	0.121	0.022	0.123	66351	
	2109	4:558								
7200	COPR		2	-0.019	-0.049	-0.111	0.052	0.123	111280	
	5514	8:80								
7201	CASN		11	0.021	0.022	0.118	0.031	0.122	90500	
	1054	3:281								
7202	P519		25	0.019	-0.040	0.114	0.044	0.122	57660	
	2175	4:889								
7203	CSST		23	0.010	-0.026	0.119	0.028	0.122	89402	
	5555	8:285								
7204	RCA2		2	0.043	0.024	-0.111	0.049	0.122	74901	
	1243	3:1226								
7205	45		16	-0.016	0.035	0.115	0.038	0.121	12063	
	5117	7:596								
7206	COPR		27	0.075	-0.009	-0.095	0.076	0.121	83666	
	3098	5:500								
7207	RCA2		19	-0.031	0.005	-0.117	0.031	0.121	37286	
	1201	3:1016								
7208	RCA2		17	0.023	0.008	-0.119	0.024	0.121	25030	
	1252	3:1271								
7209	COPR		42	0.003	-0.027	0.118	0.028	0.121	93565	
	5005	7:35								
7210	CASN		51	0.049	0.063	0.091	0.080	0.121	61808	
	1051	3:266								
7211	CASN		39	0.058	0.053	-0.091	0.079	0.120	85574	
	2021	4:115								
7212	CASN		45	-0.023	-0.010	0.117	0.025	0.120	82948	
	1035	3:186								
7213	P519		45	-0.010	0.006	0.119	0.012	0.120	73412	
	1345	3:1736								
7214	P519		54	0.030	-0.007	0.116	0.031	0.120	68721	
	1393	3:1976								
7215	34		58	-0.022	0.038	-0.112	0.044	0.120	35450	
	5155	7:786								
7216	CASN		25	0.034	-0.029	-0.111	0.045	0.120	68360	
	2014	4:80								
7217	24		58	-0.005	-0.052	0.108	0.052	0.120	48672	
	2319	4:1616								
7218	COPR		59	0.001	-0.012	0.119	0.012	0.120	109703	
	3102	5:520								
7219	RCA2		11	0.019	0.030	-0.114	0.036	0.120	63075	
	5049	7:255								
7220	CASN		32	-0.023	0.117	0.005	0.119	0.120	64531	
	1011	3:66								
7221	CSST		34	-0.063	-0.026	0.099	0.068	0.120	70198	*
	3092	5:470								
7222	CSST		50	0.004	-0.029	0.116	0.029	0.119	86588	
	1110	3:561								
7223	COPR		20	0.011	-0.013	0.118	0.017	0.119	72074	
	2214	4:1085								
7224	P548		13	-0.044	-0.010	0.110	0.045	0.119	40347	
	2129	4:658								
7225	CSST		51	0.007	0.068	0.097	0.068	0.118	82780	
	1113	3:576								
7226	CASN		43	0.046	0.019	0.108	0.049	0.118	67019	
	2042	4:221								
7227	P519		17	0.022	-0.013	-0.116	0.026	0.118	43900	
	1376	3:1891								

7228	COPR		23	0.041	-0.020	-0.109	0.045	0.118	67007
	3106	5:540							
7229	RCA2		10	-0.003	-0.034	0.113	0.034	0.118	86320
	1246	3:1241							
7230	COPR		1	0.002	-0.005	0.118	0.005	0.118	82498
	1156	3:791							
7231	P519		27	-0.010	-0.070	0.094	0.070	0.117	60690
	1347	3:1746							
7232	CASN		53	-0.040	-0.020	0.108	0.045	0.117	74320
	1020	3:111							
7233	P519		32	0.005	-0.007	0.116	0.008	0.116	57696
	5544	8:230							
7234	RCA2		51	0.030	0.010	0.112	0.032	0.116	31733
	1237	3:1196							
7235	P519		49	-0.025	-0.007	-0.113	0.026	0.116	63723
	1322	3:1621							
7236	P548		58	0.011	-0.011	0.115	0.016	0.116	27466
	1312	3:1571							
7237	COPR		27	0.005	-0.082	0.082	0.082	0.116	83666
	1161	3:816							
7238	P519		1	-0.010	-0.008	0.114	0.013	0.115	64605
	1342	3:1721							
7239	CSST		28	-0.040	0.009	-0.108	0.041	0.115	70933
	2122	4:623							
7240	32		40	0.009	0.013	-0.114	0.016	0.115	18095
	3116	5:590							
7241	P519		32	-0.014	0.100	-0.054	0.101	0.114	57696
	1321	3:1616							
7242	RCA2		48	-0.011	-0.008	-0.113	0.014	0.114	83887
	5061	7:315							
7243	P519		42	0.032	0.004	0.109	0.032	0.114	75032
	1349	3:1756							
7244	CASN		57	-0.023	-0.002	0.111	0.023	0.114	89778
	1029	3:156							
7245	COPR		52	0.036	-0.028	-0.104	0.046	0.114	69137
	2225	4:1140							
7246	COPR		44	0.036	-0.004	0.108	0.036	0.114	96195
	1147	3:746							
7247	CASN		54	0.050	-0.003	0.102	0.051	0.114	77541
	1391	3:1966							
7248	COPR		47	0.007	-0.019	0.112	0.020	0.113	112911
	1134	3:681							
7249	8		RCA2	0.012	-0.018	0.111	0.022	0.113	27613
	5091	7:465							
7250	CSST		19	-0.098	0.052	-0.021	0.111	0.113	78922
	1077	3:396							
7251	CSST		15	-0.037	0.048	-0.095	0.061	0.113	82170
	1103	3:526							
7252	CSST		19	-0.025	-0.044	0.100	0.051	0.112	78922
	2125	4:638							
7253	CSST		6	-0.040	0.050	0.092	0.064	0.112	39544
	2113	4:578							
7254	P519		4	0.000	0.038	0.105	0.038	0.112	49415
	2181	4:919							
7255	P519		34	0.045	-0.004	-0.102	0.045	0.112	63233
	1336	3:1691							
7256	COPR		40	0.039	-0.041	-0.096	0.057	0.111	92564
	1169	3:856							
7257	RCA2		13	-0.049	-0.007	0.099	0.050	0.111	35176
	2050	4:261							
7258	CASN		37	-0.035	-0.013	0.104	0.037	0.111	78556
	1042	3:221							
7259	8		13	0.032	-0.019	-0.104	0.037	0.110	22106
	2253	4:1281							
7260	CSST		31	-0.036	-0.036	-0.098	0.051	0.110	76414
	1069	3:356							

7261	COPR		10	0.024	-0.013	0.107	0.027	0.110	122328	
	1184	3:931								
7262	P548		49	-0.016	-0.007	-0.108	0.018	0.110	35167	
	1260	3:1311								
7263	CSST		23	0.015	-0.019	0.107	0.024	0.109	89402	
	2097	4:497								
7264	CASN		31	0.024	-0.012	-0.106	0.026	0.109	66744	
	2037	4:196								
7265	COPR		20	0.047	-0.010	0.098	0.048	0.109	72074	
	3096	5:490								
7266	P548		29	-0.003	-0.013	-0.108	0.013	0.109	45533	
	5045	7:235								
7267	CSST		40	-0.025	-0.035	-0.099	0.043	0.108	61836	
	1107	3:546								
7268	CSST		2	-0.032	-0.025	-0.100	0.041	0.108	43120	
	5560	8:310								
7269	P519		45	0.014	-0.003	0.107	0.014	0.108	73412	
	1344	3:1731								
7270	P548		5	-0.003	0.010	-0.107	0.010	0.108	55343	
	1315	3:1586								
7271	RCA2		38	-0.036	-0.034	-0.096	0.049	0.108	47499	
	3065	5:335								
7272	COPR		57	0.032	0.007	0.103	0.033	0.108	100109	
	1152	3:771								
7273	CASN		7	-0.003	-0.003	0.107	0.004	0.107	79263	
	1392	3:1971								
7274	P548		28	0.022	0.041	0.097	0.046	0.107	33177	
	2163	4:829								
7275	CASN		11	0.024	-0.012	0.104	0.027	0.107	90500	
	1055	3:286								
7276	P548		5	-0.019	-0.012	0.105	0.022	0.107	55343	
	5518	8:100								
7277	P548		52	-0.005	-0.045	0.097	0.045	0.107	45920	
	2143	4:728								
7278	COPR		35	0.060	0.026	-0.084	0.066	0.106	91343	
	3112	5:570								
7279	CSST		41	0.019	-0.076	0.071	0.079	0.106	68113	
	5075	7:385								
7280	CSST		22	-0.091	0.038	-0.039	0.098	0.106	81204	
	2111	4:568								
7281	CASN		21	-0.021	0.004	0.103	0.022	0.105	62672	
	1061	3:316								
7282	CASN		27	-0.002	-0.002	0.105	0.003	0.105	73413	
	1038	3:201								
7283	COPR		41	0.028	0.011	-0.100	0.030	0.105	87306	
	2219	4:1110								
7284	P548		51	-0.030	-0.026	-0.097	0.040	0.105	42979	
	5524	8:130								
7285	CASN		14	0.029	-0.035	-0.094	0.045	0.104	69137	
	5568	8:350								
7286	CSST		14	-0.022	-0.003	0.102	0.022	0.104	75861	
	1089	3:456								
7287	COPR		59	0.005	0.017	0.102	0.018	0.104	109703	
	5008	7:50								
7288	COPR		3	0.001	0.035	0.098	0.035	0.104	69865	
	2210	4:1065								
7289	P519		10	0.004	-0.025	0.100	0.025	0.103	106719	
	1370	3:1861								
7290	COPR		19	0.025	-0.053	0.085	0.059	0.103	74923	
	2248	4:1256								
7291	CSST		16	-0.078	0.002	-0.068	0.078	0.103	71545	
	1092	3:471								
7292	P519		35	0.026	0.058	0.080	0.063	0.102	67802	
	3058	5:300								
7293	CSST		1	-0.047	0.037	-0.083	0.060	0.102	70975	
	6011	9:65								

7294	CSST		27	-0.084	-0.048	-0.032	0.097	0.102	71900	
	1099	3:506								
7295	CASN		6	-0.040	-0.007	-0.093	0.040	0.101	104907	
	2033	4:176								
7296	COPR		13	0.098	-0.026	0.001	0.101	0.101	74996	
	2212	4:1075								
7297	CASN		19	-0.067	0.055	-0.052	0.087	0.101	64603	
	1015	3:86								
7298	COPR		25	0.039	-0.023	-0.090	0.045	0.101	78648	
	2216	4:1095								
7299	8		58	0.030	-0.071	0.065	0.077	0.101	63863	
	2278	4:1407								
7300	COPR		3	0.063	0.027	-0.074	0.068	0.101	69865	
	2209	4:1060								
7301	RCA2		11	-0.011	0.003	0.100	0.011	0.101	63075	
	1240	3:1211								
7302	CASN		2	-0.023	-0.028	0.094	0.036	0.100	101024	
	5569	8:355								
7303	CSST		42	-0.090	0.034	-0.026	0.097	0.100	59830	
	1102	3:521								
7304	8		41	0.013	0.005	0.099	0.014	0.100	34519	
	5099	7:505								
7305	COPR		19	-0.039	0.038	0.084	0.055	0.100	74923	
	1139	3:706								
7306	P519		18	-0.061	0.057	0.054	0.084	0.100	55311	
	1331	3:1666								
7307	P519		11	0.023	0.024	0.094	0.033	0.100	83364	
	1364	3:1831								
7308	CSST		11	-0.014	0.019	-0.097	0.024	0.100	52588	
	5069	7:355								
7309	COPR		12	0.016	0.023	0.095	0.028	0.100	75444	
	1160	3:811								
7310	CASN		42	0.016	-0.004	0.098	0.017	0.099	83236	
	1039	3:206								
7311	COPR		6	0.006	0.007	-0.098	0.010	0.099	115157	
	2235	4:1191								
7312	8		42	-0.009	-0.016	0.097	0.019	0.098	40866	
	5092	7:470								
7313	COPR		40	0.060	-0.029	0.072	0.066	0.098	92564	
	2246	4:1246								
7314	RCA2		32	-0.015	0.046	-0.085	0.049	0.098	39059	
	1197	3:996								
7315	CSST		29	-0.006	-0.028	-0.093	0.029	0.098	81569	
	2108	4:553								
7316	P548		12	0.009	-0.047	-0.085	0.048	0.098	39608	
	5033	7:175								
7317	CSST		8	-0.037	0.020	-0.088	0.042	0.097	100683	
	5089	7:455								
7318	P548		26	0.025	0.049	0.080	0.055	0.097	50526	
	5519	8:105								
7319	RCA2		7	0.005	-0.005	0.097	0.007	0.097	51658	
	3063	5:325								
7320	COPR		34	0.018	0.031	-0.090	0.036	0.097	84195	
	3111	5:565								
7321	25		20	0.009	0.015	-0.095	0.017	0.097	7012	
	2298	4:1507								
7322	P548		19	-0.038	0.024	-0.086	0.045	0.097	41066	
	1263	3:1326								
7323	COPR		14	0.037	-0.051	-0.074	0.063	0.097	79393	
	5513	8:75								
7324	CASN		10	0.000	-0.030	0.092	0.030	0.097	112114	
	1060	3:311								
7325	CSST		2	-0.056	0.014	0.077	0.058	0.097	43120	
	1118	3:601								
7326	COPR		60	-0.034	0.046	-0.078	0.057	0.096	59967	
	3113	5:575								

7327	P548		15	-0.024	-0.015	0.092	0.029	0.096	43096	
	3025	5:135								
7328	CASN		51	0.007	0.005	-0.096	0.009	0.096	61808	
	2041	4:216								
7329	COPR		55	0.030	0.028	0.087	0.041	0.096	87086	
	2231	4:1171								
7330	COPR		34	0.071	-0.008	-0.064	0.071	0.096	84195	
	1150	3:761								
7331	CASN		2	0.049	0.012	0.081	0.051	0.096	101024	
	1057	3:296								
7332	RCA2		10	-0.010	-0.011	-0.094	0.015	0.096	86320	
	1245	3:1236								
7333	RCA2		26	-0.016	-0.015	0.093	0.022	0.095	22264	
	3071	5:365								
7334	COPR		34	0.018	-0.008	0.093	0.020	0.095	84195	
	5020	7:110								
7335	11		42	0.011	0.021	0.091	0.023	0.094	8359	
	5113	7:576								
7336	P519		33	-0.014	0.016	0.092	0.021	0.094	86915	
	1327	3:1646								
7337	55		CASN	0.001	-0.013	-0.093	0.013	0.094	76756	
	1381	3:1916								
7338	28		13	0.027	-0.018	-0.088	0.032	0.094	8553	
	2328	4:1661								
7339	8		10	0.001	0.041	0.085	0.041	0.094	71063	
	5097	7:495								
7340	P519		33	0.008	-0.015	0.092	0.017	0.094	86915	
	1326	3:1641								
7341	CASN		57	0.003	-0.000	0.094	0.003	0.094	89778	
	1028	3:151								
7342	P548		32	-0.010	0.062	-0.069	0.063	0.094	41890	
	1259	3:1306								
7343	P548		60	-0.008	-0.036	0.086	0.037	0.093	55499	
	2131	4:668								
7344	P519		7	-0.006	0.002	0.093	0.006	0.093	71625	
	1394	3:1981								
7345	P519		7	0.018	-0.039	-0.082	0.043	0.093	71625	
	3045	5:235								
7346	COPR		43	0.049	0.009	-0.078	0.050	0.093	77261	
	2244	4:1236								
7347	13		40	-0.050	-0.003	0.078	0.050	0.093	17711	
	2296	4:1497								
7348	COPR		37	-0.024	-0.026	0.086	0.035	0.093	88796	
	1166	3:841								
7349	8		18	0.003	-0.058	-0.072	0.058	0.092	21654	
	2288	4:1457								
7350	CASN		5	-0.011	-0.011	0.091	0.015	0.092	49441	
	5561	8:315								
7351	P519		47	-0.005	-0.014	0.091	0.015	0.092	94212	
	1320	3:1611								
7352	P548		16	0.013	0.045	-0.080	0.046	0.092	31953	
	1279	3:1406								
7353	8		39	0.045	0.013	0.079	0.047	0.092	43017	
	2264	4:1336								
7354	17		51	0.048	0.027	0.074	0.055	0.092	7377	
	5581	8:418								
7355	CASN		9	0.012	-0.010	0.091	0.016	0.092	95613	
	1049	3:256								
7356	P519		3	0.019	0.018	-0.088	0.026	0.092	53755	
	2168	4:854								
7357	P519		37	0.061	0.010	-0.068	0.062	0.092	64819	
	3046	5:240								
7358	21		48	-0.014	-0.013	0.089	0.019	0.091	51585	
	5146	7:741								
7359	CSST		22	-0.074	0.012	0.051	0.075	0.091	81204	
	5084	7:430								

7360	CSST		59	-0.045	0.007	-0.079	0.046	0.091	43744	
	3084	5:430								
7361	RCA2		30	0.005	0.008	-0.090	0.010	0.091	28120	
	1251	3:1266								
7362	CSST		34	-0.066	0.015	0.060	0.068	0.091	70198	
	3093	5:475								
7363	9		21	-0.004	0.005	-0.090	0.007	0.090	34031	
	5140	7:711								
7364	8		34	0.016	0.003	0.089	0.016	0.090	31231	
	5107	7:545								
7365	RCA2		12	-0.009	0.014	-0.089	0.016	0.090	33775	
	1222	3:1121								
7366	P519		23	-0.001	0.002	0.090	0.002	0.090	43819	
	3052	5:270								
7367	RCA2		40	0.009	-0.028	-0.085	0.029	0.090	50116	
	1231	3:1166								
7368	CSST		15	-0.079	0.027	0.034	0.083	0.090	82170	
	3079	5:405								
7369	P548		12	-0.007	0.023	-0.087	0.024	0.090	39608	
	1284	3:1431								
7370	CASN		33	-0.015	0.017	0.087	0.023	0.090	96137	
	1017	3:96								
7371	CSST		26	-0.043	-0.005	0.078	0.043	0.089	91912	
	3089	5:455								
7372	39		10	0.060	0.066	-0.001	0.089	0.089	37303	
	5129	7:656								
7373	CSST		21	-0.086	-0.003	-0.023	0.086	0.089	80635	
	1123	3:626								
7374	RCA2		3	0.006	-0.030	-0.084	0.030	0.089	36087	
	6014	9:80								
7375	9		39	0.009	-0.009	-0.088	0.013	0.089	20158	
	5136	7:691								
7376	COPR		46	0.035	-0.018	-0.080	0.039	0.089	85868	
	1148	3:751								
7377	RCA2		60	-0.009	0.009	-0.088	0.013	0.089	18520	
	3077	5:395								
7378	39		41	0.026	-0.011	-0.084	0.028	0.089	8568	
	5131	7:666								
7379	CASN		1	-0.006	-0.010	0.088	0.012	0.089	72167	
	1033	3:176								
7380	P519		23	0.021	-0.026	0.082	0.033	0.089	43819	
	2177	4:899								
7381	COPR		36	0.069	0.041	0.038	0.080	0.089	79467	
	1132	3:671								
7382	CSST		38	-0.014	0.009	0.087	0.016	0.089	63927	
	1109	3:556								
7383	P519		31	-0.003	-0.020	-0.086	0.020	0.088	59803	
	1317	3:1596								
7384	RCA2		11	0.031	-0.004	0.083	0.031	0.088	63075	
	1241	3:1216								
7385	3		1	0.011	0.007	0.087	0.013	0.088	12654	
	6017	9:101								
7386	COPR		24	0.061	-0.021	0.060	0.065	0.088	72299	
	1170	3:861								
7387	CASN		49	-0.021	-0.012	0.085	0.024	0.088	71791	
	1012	3:71								
7388	COPR		22	-0.001	0.006	-0.087	0.006	0.088	72257	
	5021	7:115								
7389	CSST		48	-0.029	-0.014	-0.081	0.033	0.087	29760	
	5080	7:410								
7390	CASN		2	-0.043	0.015	0.074	0.045	0.087	101024	
	1056	3:291								
7391	17		CASN	-0.033	-0.012	-0.080	0.035	0.087	55540	
	5565	8:335								
7392	P548		42	-0.014	-0.007	0.085	0.016	0.087	27105	
	5027	7:145								

7393	COPR		4	-0.058	-0.005	-0.064	0.058	0.086	67558	
	2221	4:1120								
7394	RCA2		59	-0.015	0.025	0.081	0.029	0.086	70998	
	5051	7:265								
7395	RCA2		12	-0.002	-0.003	-0.086	0.004	0.086	33775	
	5054	7:280								
7396	COPR		60	0.025	-0.032	-0.076	0.040	0.086	59967	
	2213	4:1080								
7397	P548		32	-0.005	0.001	0.086	0.005	0.086	41890	
	5520	8:110								
7398	COPR		22	-0.046	0.068	-0.024	0.082	0.085	72257	
	2233	4:1181								
7399	P519		59	0.030	-0.001	0.080	0.030	0.085	91669	
	1362	3:1821								
7400	P519		34	0.034	0.017	-0.076	0.038	0.085	63233	
	3057	5:295								
7401	COPR		47	0.023	0.008	0.081	0.024	0.085	112911	
	1133	3:676								
7402	COPR		9	0.055	-0.016	0.062	0.057	0.085	105913	
	5014	7:80								
7403	CASN		4	0.004	0.056	-0.064	0.056	0.085	57254	
	2020	4:110								
7404	COPR		16	0.056	-0.062	0.013	0.083	0.084	83393	
	5009	7:55								
7405	P519		19	-0.020	0.046	-0.068	0.050	0.084	56364	
	1325	3:1636								
7406	COPR		44	0.026	-0.003	-0.080	0.027	0.084	96195	
	1146	3:741								
7407	10		16	0.031	-0.063	0.046	0.070	0.084	45619	
	5122	7:621								
7408	P548		29	0.002	-0.000	0.084	0.002	0.084	45533	
	1306	3:1541								
7409	P548		2	0.011	0.005	0.083	0.012	0.084	29069	
	1304	3:1531								
7410	CSST		20	-0.047	0.010	-0.068	0.048	0.083	81860	
	2093	4:477								
7411	37		7	-0.035	0.042	0.063	0.055	0.083	13136	
	3115	5:585								
7412	CASN		26	-0.073	-0.004	0.040	0.073	0.083	54600	
	3017	5:95								
7413	COPR		17	0.054	0.006	-0.063	0.055	0.083	65709	
	1190	3:961								
7414	P548		31	-0.026	-0.005	-0.078	0.027	0.083	40030	
	1255	3:1286								
7415	P519		60	-0.030	0.003	-0.077	0.030	0.083	36585	
	3059	5:305								
7416	P548		30	0.003	-0.006	-0.082	0.006	0.083	47667	
	1313	3:1576								
7417	8		19	0.014	-0.046	-0.067	0.048	0.082	21945	
	2289	4:1462								
7418	RCA2		14	0.007	-0.002	0.082	0.007	0.082	36637	
	3069	5:355								
7419	COPR		18	0.065	-0.021	0.045	0.068	0.082	74624	
	2247	4:1251								
7420	CASN		26	0.012	0.020	-0.078	0.023	0.081	54600	
	2015	4:85								
7421	CSST		42	-0.030	-0.012	0.074	0.033	0.081	59830	
	5068	7:350								
7422	29		58	-0.045	0.044	-0.051	0.063	0.081	44576	
	5163	7:826								
7423	P519		26	-0.020	0.012	0.077	0.024	0.081	41429	
	3053	5:275								
7424	8		4	0.038	-0.046	-0.055	0.060	0.081	14613	
	2262	4:1326								
7425	COPR		53	0.026	-0.040	0.065	0.047	0.081	84642	
	1143	3:726								

7426	P548		47	-0.004	0.001	-0.080	0.004	0.081	22510	
	1258	3:1301								
7427	COPR		5	0.010	-0.034	0.072	0.035	0.080	59606	
	555506	8:40								
7428	RCA2		14	0.007	-0.004	-0.080	0.008	0.080	36637	
	5536	8:190								
7429	8		P548	0.008	-0.019	0.077	0.021	0.080	62342	
	5090	7:460								
7430	P519		5	-0.017	-0.006	0.078	0.018	0.080	39429	
	5542	8:220								
7431	CASN		4	-0.057	0.019	-0.052	0.060	0.080	57254	
	2019	4:105								
7432	COPR		45	0.025	-0.007	0.075	0.026	0.080	93277	
	1158	3:801								
7433	CSST		3	-0.019	0.049	0.060	0.053	0.079	83624	
	5085	7:435								
7434	RCA2		39	-0.003	0.004	-0.079	0.005	0.079	50738	
	5056	7:290								
7435	CSST		2	0.004	-0.002	0.079	0.004	0.079	43120	
	1119	3:606								
7436	CSST		28	-0.033	-0.007	-0.071	0.034	0.079	70933	
	1080	3:411								
7437	P548		26	0.015	0.013	0.076	0.020	0.079	50526	
	2135	4:688								
7438	CASN		16	-0.035	-0.013	-0.069	0.037	0.079	73111	
	1030	3:161								
7439	RCA2		15	0.022	-0.029	-0.069	0.036	0.078	33310	
	1227	3:1146								
7440	P548		48	-0.015	-0.002	0.077	0.015	0.078	26566	
	5039	7:205								
7441	9		56	0.009	0.003	0.077	0.010	0.078	14875	
	5143	7:726								
7442	CSST		36	-0.024	0.004	-0.074	0.025	0.078	74161	
	2120	4:613								
7443	P548		34	0.006	0.021	-0.075	0.021	0.078	31670	
	5042	7:220								
7444	CSST		20	-0.020	0.022	0.072	0.030	0.078	81860	
	3078	5:400								
7445	P519		28	0.022	-0.015	0.073	0.027	0.077	63073	
	2204	4:1035								
7446	P519		24	0.005	-0.034	0.069	0.034	0.077	49996	
	2197	4:1000								
7447	COPR		59	0.036	-0.002	0.068	0.036	0.077	109703	
	1176	3:891								
7448	P548		11	0.010	0.014	0.074	0.017	0.076	26044	
	1302	3:1521								
7449	CSST		44	-0.044	0.015	-0.060	0.046	0.076	57252	
	1084	3:431								
7450	P519		10	-0.011	-0.030	0.069	0.031	0.076	106719	
	1369	3:1856								
7451	CSST		11	-0.043	0.016	0.060	0.046	0.075	52588	
	1116	3:591								
7452	CSST		54	-0.001	-0.011	0.075	0.011	0.075	65747	
	1388	3:1951								
7453	49		55	-0.018	-0.030	-0.067	0.035	0.075	5267	
	1402	3:2021								
7454	RCA2		2	-0.024	-0.021	0.068	0.032	0.075	74901	
	5537	8:195								
7455	P548		50	0.027	-0.012	0.069	0.029	0.075	45699	
	1296	3:1491								
7456	RCA2		59	-0.019	-0.001	0.073	0.019	0.075	70998	
	3066	5:340								
7457	COPR		26	0.063	0.006	-0.039	0.064	0.075	64681	
	2217	4:1100								
7458	RCA2		41	0.037	-0.005	0.065	0.037	0.075	43330	
	2058	4:301								

7459	P519		1	-0.001	0.004	0.074	0.004	0.075	64605	
	1343	3:1726								
7460	CASN		52	0.025	-0.018	-0.068	0.031	0.075	58871	
	2023	4:125								
7461	P548		40	-0.009	0.005	0.073	0.010	0.074	24136	
	3031	5:165								
7462	RCA2		37	0.044	0.030	-0.050	0.054	0.074	43487	
	3064	5:330								
7463	CASN		60	-0.040	0.017	-0.059	0.044	0.073	49978	
	3023	5:125								
7464	P548		37	0.006	-0.010	-0.072	0.012	0.073	26227	
	1290	3:1461								
7465	CSST		12	-0.059	0.041	0.016	0.071	0.073	79631	
	1098	3:501								
7466	CASN		3	0.044	-0.027	-0.052	0.051	0.073	59535	
	6006	9:40								
7467	RCA2		2	-0.008	0.016	0.071	0.018	0.073	74901	
	1242	3:1221								
7468	1		51	0.020	0.006	0.069	0.021	0.073	13469	
	5579	8:408								
7469	CSST		47	-0.031	0.001	0.065	0.032	0.073	40465	
	1072	3:371								
7470	COPR		16	0.007	0.031	-0.065	0.032	0.073	83393	
	1155	3:786								
7471	P548		41	0.012	-0.020	0.069	0.023	0.072	27939	
	2137	4:698								
7472	P519		38	0.019	0.021	-0.067	0.028	0.072	68612	
	1357	3:1796								
7473	CSST		24	0.007	-0.033	0.064	0.033	0.072	83295	
	1108	3:551								
7474	COPR		48	0.027	-0.002	-0.067	0.028	0.072	123817	
	1138	3:701								
7475	8		31	-0.018	0.023	-0.066	0.029	0.072	24271	
	2280	4:1417								
7476	COPR		31	0.039	-0.019	-0.058	0.043	0.072	77075	
	1131	3:666								
7477	P519		57	0.019	0.001	0.069	0.019	0.072	80143	
	1338	3:1701								
7478	9		10	0.029	-0.031	0.057	0.043	0.072	18237	
	5137	7:696								
7479	RCA2		28	0.020	0.016	0.067	0.026	0.072	42915	
	2084	4:432								
7480	CSST		8	-0.041	-0.007	-0.059	0.041	0.072	100683	
	3091	5:465								
7481	CASN		23	0.023	-0.020	-0.064	0.031	0.071	56891	
	2016	4:90								
7482	COPR		29	0.059	-0.030	-0.026	0.066	0.071	71797	
	5023	7:125								
7483	CSST		26	0.016	0.062	0.030	0.064	0.071	91912	
	5553	8:275								
7484	8		21	0.006	0.000	0.070	0.006	0.071	20077	
	5103	7:525								
7485	CSST		21	0.004	0.010	-0.070	0.011	0.071	80635	
	5079	7:405								
7486	CASN		26	0.033	0.043	0.045	0.054	0.070	54600	
	5562	8:320								
7487	CASN		3	-0.009	0.014	-0.068	0.016	0.070	59535	
	2008	4:50								
7488	CSST		37	-0.070	-0.006	0.002	0.070	0.070	67393	
	1104	3:531								
7489	P519		28	0.000	-0.003	-0.070	0.003	0.070	63073	
	1328	3:1651								
7490	CSST		30	-0.045	-0.013	-0.052	0.047	0.070	87639	
	1127	3:646								
7491	P519		2	-0.018	-0.030	-0.061	0.035	0.070	95172	
	5550	8:260								

7492	RCA2		CASN	0.005	0.010	-0.069	0.011	0.070	48817	
	5527	8:145								
7493	RCA2		54	0.027	-0.021	-0.060	0.035	0.070	48530	
	1386	3:1941								
7494	P548		34	-0.020	-0.011	0.066	0.022	0.069	31670	
	3038	5:200								
7495	CASN		59	0.013	-0.002	0.068	0.013	0.069	99396	
	1052	3:271								
7496	CSST		49	-0.052	-0.011	-0.043	0.054	0.069	71458	
	1074	3:381								
7497	COPR		48	0.031	-0.019	0.058	0.037	0.069	123817	
	5018	7:100								
7498	P548		10	-0.013	0.007	0.067	0.015	0.069	34511	
	5032	7:170								
7499	RCA2		31	-0.018	-0.015	-0.065	0.023	0.069	40909	
	1193	3:976								
7500	P548		2	-0.016	-0.028	-0.061	0.032	0.069	29069	
	5526	8:140								
7501	CASN		24	0.018	-0.022	-0.062	0.029	0.069	62089	
	1046	3:241								
7502	CSST		58	-0.059	0.023	-0.025	0.063	0.068	38247	
	5087	7:445								
7503	CSST		36	0.026	0.030	-0.055	0.040	0.068	74161	
	1070	3:361								
7504	17		RCA2	0.023	-0.005	0.064	0.024	0.068	25030	
	5533	8:175								
7505	P519		2	0.050	0.024	0.038	0.056	0.068	95172	
	1367	3:1846								
7506	CASN		50	0.048	-0.025	-0.041	0.054	0.068	59099	
	1048	3:251								
7507	CASN		7	-0.009	-0.039	0.054	0.040	0.068	79263	
	3009	5:55								
7508	P548		14	-0.009	-0.010	-0.066	0.013	0.068	35681	
	5525	8:135								
7509	P548		40	-0.013	0.004	-0.066	0.014	0.067	24136	
	1293	3:1476								
7510	P519		13	-0.052	0.006	0.043	0.052	0.067	54767	
	2170	4:864								
7511	CSST		56	0.057	0.030	0.020	0.064	0.067	57563	
	2126	4:643								
7512	CSST		27	-0.045	0.048	0.012	0.066	0.067	71900	
	1100	3:511								
7513	39		48	-0.014	0.020	-0.063	0.024	0.067	33416	
	5134	7:681								
7514	P548		15	0.025	-0.002	-0.062	0.025	0.067	43096	
	1289	3:1456								
7515	COPR		25	0.029	0.028	-0.053	0.041	0.067	78648	
	2215	4:1090								
7516	CASN		34	-0.009	0.050	-0.044	0.051	0.067	73889	
	3021	5:115								
7517	COPR		16	-0.013	-0.001	-0.065	0.013	0.067	83393	
	1154	3:781								
7518	P548		27	0.002	0.029	-0.060	0.029	0.067	31403	
	1286	3:1441								
7519	RCA2		35	0.011	0.028	-0.059	0.030	0.066	46475	
	3076	5:390								
7520	COPR		49	-0.006	-0.020	0.063	0.021	0.066	82121	
	1136	3:691								
7521	P548		4	0.055	-0.021	0.029	0.059	0.066	47818	
	2139	4:708								
7522	8		27	0.010	0.008	0.065	0.013	0.066	31001	
	5102	7:520								
7523	P548		24	0.012	-0.005	0.065	0.013	0.066	42642	
	1294	3:1481								
7524	36		50	0.007	0.016	-0.064	0.018	0.066	14664	
	2324	4:1641								

7525	CSST		35	-0.041	0.042	0.030	0.059	0.066	64445	
	3094	5:480								
7526	P519		47	0.005	0.001	0.066	0.005	0.066	94212	
	1319	3:1606								
7527	CASN		51	0.004	0.003	0.065	0.005	0.066	61808	
	5567	8:345								
7528	RCA2		55	0.002	-0.008	-0.065	0.008	0.066	49008	
	1396	3:1991								
7529	8		43	-0.021	-0.007	-0.061	0.022	0.065	24721	
	2285	4:1442								
7530	P548		3	0.001	-0.014	-0.063	0.014	0.065	46622	
	6008	9:50								
7531	CSST		29	-0.025	-0.018	-0.057	0.031	0.065	81569	
	5086	7:440								
7532	CSST		13	-0.059	0.004	0.024	0.060	0.064	79435	
	2090	4:462								
7533	CSST		43	-0.021	0.021	0.057	0.029	0.064	78120	
	3090	5:460								
7534	COPR		9	0.032	-0.010	0.054	0.034	0.064	105913	
	1173	3:876								
7535	CSST		1	-0.050	0.025	-0.030	0.056	0.064	70975	
	5557	8:295								
7536	CASN		36	0.041	0.036	0.033	0.054	0.064	69138	
	1008	3:51								
7537	COPR		17	0.053	-0.003	0.035	0.053	0.063	65709	
	555510	8:60								
7538	COPR		2	0.052	0.032	-0.014	0.062	0.063	111280	
	1181	3:916								
7539	CASN		CSST	0.024	-0.010	0.058	0.026	0.063	143012	
	3004	5:30								
7540	CSST		34	-0.035	0.030	0.043	0.046	0.063	70198	
	5083	7:425								
7541	6		53	-0.017	0.028	0.053	0.033	0.063	34248	
	2317	4:1606								
7542	22		58	0.005	0.042	-0.047	0.042	0.063	44481	
	5158	7:801								
7543	P548		21	0.003	-0.004	0.063	0.005	0.063	43285	
	1309	3:1556								
7544	CSST		12	-0.033	0.003	-0.053	0.033	0.063	79631	
	5074	7:380								
7545	55		5	0.007	-0.032	0.054	0.032	0.063	30158	
	2313	4:1585								
7546	CASN		13	-0.050	0.036	-0.010	0.062	0.063	64704	
	2009	4:55								
7547	CASN		16	-0.006	0.038	-0.049	0.038	0.062	73111	
	1031	3:166								
7548	RCA2		34	0.026	0.038	0.042	0.046	0.062	42769	
	5063	7:325								
7549	RCA2		38	0.010	0.018	-0.058	0.020	0.062	47499	
	1233	3:1176								
7550	COPR		13	-0.026	0.011	0.055	0.028	0.062	74996	
	2211	4:1070								
7551	39		52	-0.030	-0.050	0.019	0.058	0.062	26720	
	2306	4:1547								
7552	CASN		34	-0.061	-0.006	0.009	0.061	0.062	73889	
	3020	5:110								
7553	CSST		10	-0.029	-0.040	0.037	0.049	0.062	34038	
	1122	3:621								
7554	CASN		28	-0.001	0.005	0.061	0.005	0.062	72784	
	1018	3:101								
7555	8		43	0.008	-0.017	0.059	0.018	0.061	24721	
	3117	5:595								
7556	COPR		30	0.051	0.004	0.034	0.051	0.061	67291	
	2228	4:1156								
7557	22		29	-0.047	0.025	-0.030	0.053	0.061	1612	
	5157	7:796								

7558	P548		1	0.006	-0.012	0.060	0.014	0.061	35309	
	1281	3:1416								
7559	8		50	-0.020	0.019	-0.055	0.027	0.061	17630	
	2282	4:1427								
7560	CASN		18	-0.034	0.048	-0.018	0.058	0.061	64315	
	1021	3:116								
7561	CASN		30	-0.020	0.001	-0.057	0.020	0.061	57051	
	1065	3:336								
7562	P548		38	-0.044	-0.008	-0.041	0.045	0.060	24615	
	3029	5:155								
7563	3		56	0.011	-0.032	-0.050	0.034	0.060	26925	
	2292	4:1477								
7564	COPR		41	0.029	-0.000	0.053	0.029	0.060	87306	
	5012	7:70								
7565	P519		26	0.005	0.024	0.055	0.024	0.060	41429	
	5543	8:225								
7566	22		56	-0.010	0.045	-0.039	0.046	0.060	24613	
	5156	7:791								
7567	RCA2		39	0.051	0.026	-0.018	0.057	0.060	50738	
	2062	4:321								
7568	P519		53	-0.012	-0.019	-0.055	0.023	0.060	64740	
	1330	3:1661								
7569	RCA2		10	-0.005	0.054	-0.025	0.054	0.060	86320	
	5053	7:275								
7570	CASN		22	0.059	0.001	0.011	0.059	0.060	61926	
	1062	3:321								
7571	P548		47	0.008	0.004	-0.059	0.009	0.060	22510	
	1257	3:1296								
7572	43		COPR	-0.022	0.044	-0.034	0.049	0.059	77261	
	4004	6:30								
7573	COPR		33	0.013	0.014	0.056	0.019	0.059	106465	
	1141	3:716								
7574	COPR		51	0.012	-0.010	0.057	0.016	0.059	72068	
	5512	8:70								
7575	COPR		7	0.011	-0.004	0.058	0.012	0.059	89591	
	1380	3:1911								
7576	CASN		1	0.024	-0.000	0.054	0.024	0.059	72167	
	6007	9:45								
7577	P519		48	0.016	0.002	-0.057	0.017	0.059	104983	
	1324	3:1631								
7578	3		22	0.037	-0.014	0.044	0.039	0.059	2429	
	5160	7:811								
7579	25		56	0.013	-0.003	-0.057	0.014	0.059	18419	
	2300	4:1517								
7580	RCA2		60	0.002	-0.018	0.056	0.018	0.059	18520	
	2052	4:271								
7581	51		14	-0.028	0.021	-0.047	0.035	0.059	7331	
	5582	8:423								
7582	RCA2		16	0.009	0.038	-0.044	0.039	0.059	40772	
	1217	3:1096								
7583	CSST		39	-0.017	0.002	-0.056	0.017	0.058	59959	
	5076	7:390								
7584	RCA2		22	0.047	-0.020	-0.028	0.051	0.058	37849	
	1248	3:1251								
7585	COPR		55	0.026	0.011	0.051	0.028	0.058	87086	
	1378	3:1901								
7586	26		23	-0.010	0.041	-0.039	0.042	0.058	2510	
	5571	8:368								
7587	RCA2		33	0.002	-0.021	0.054	0.022	0.058	65997	
	1202	3:1021								
7588	P519		35	0.003	-0.017	0.055	0.018	0.058	67802	
	2179	4:909								
7589	P548		18	-0.045	0.024	0.027	0.051	0.058	41003	
	1269	3:1356								
7590	CSST		11	0.002	-0.018	0.055	0.018	0.058	52588	
	1117	3:596								

7591	26		5	0.030	0.018	0.046	0.035	0.058	5641	
	5570	8:363								
7592	CASN		42	-0.005	0.006	0.057	0.007	0.058	83236	
	1040	3:211								
7593	8		11	0.007	0.020	-0.053	0.022	0.057	48511	
	5093	7:475								
7594	43		CSST	0.029	0.010	0.048	0.031	0.057	78120	
	4001	6:15								
7595	P519		30	0.003	-0.005	-0.057	0.006	0.057	46825	
	1375	3:1886								
7596	RCA2		42	-0.008	-0.013	0.055	0.016	0.057	54740	
	5048	7:250								
7597	CASN		56	-0.051	0.019	0.017	0.055	0.057	86326	
	1053	3:276								
7598	P548		57	0.026	0.012	-0.049	0.029	0.057	21267	
	1276	3:1391								
7599	32		23	-0.007	0.003	0.056	0.008	0.057	14890	
	5574	8:383								
7600	10		12	-0.030	-0.043	-0.022	0.052	0.057	52943	
	5124	7:631								
7601	RCA2		44	0.030	0.005	-0.048	0.030	0.057	56568	
	1209	3:1056								
7602	8		4	-0.008	-0.027	-0.049	0.028	0.057	14613	
	2263	4:1331								
7603	COPR		22	0.043	-0.014	-0.034	0.046	0.057	72257	
	1186	3:941								
7604	P519		1	-0.026	0.015	-0.049	0.029	0.057	64605	
	5547	8:245								
7605	CASN		8	-0.011	0.002	0.056	0.011	0.057	42667	
	3019	5:105								
7606	P519		3	0.029	-0.023	-0.043	0.037	0.057	53755	
	6012	9:70								
7607	P548		9	0.007	0.000	-0.056	0.007	0.057	25420	
	1298	3:1501								
7608	CSST		10	-0.047	-0.015	0.027	0.050	0.057	34038	
	1121	3:616								
7609	CSST		45	-0.043	-0.002	-0.037	0.043	0.057	60415	
	1097	3:496								
7610	RCA2		55	0.011	-0.009	-0.055	0.014	0.056	49008	
	1229	3:1156								
7611	COPR		57	0.027	-0.004	0.049	0.027	0.056	100109	
	1153	3:776								
7612	CSST		9	-0.023	-0.008	-0.051	0.024	0.056	47605	
	1111	3:566								
7613	CSST		7	-0.017	-0.019	-0.050	0.025	0.056	63783	
	3081	5:415								
7614	P519		27	0.022	-0.001	-0.051	0.022	0.056	60690	
	3044	5:230								
7615	CASN		23	0.009	-0.007	0.054	0.012	0.056	56891	
	5564	8:330								
7616	P548		27	-0.007	0.006	-0.055	0.009	0.056	31403	
	5037	7:195								
7617	P519		37	-0.030	-0.015	0.044	0.034	0.056	64819	
	1352	3:1771								
7618	P519		39	0.039	0.023	-0.031	0.045	0.055	72199	
	2182	4:924								
7619	RCA2		43	0.011	-0.005	-0.054	0.012	0.055	34564	
	3072	5:370								
7620	COPR		27	0.037	0.018	-0.037	0.041	0.055	83666	
	1162	3:821								
7621	21		56	-0.010	-0.004	-0.054	0.010	0.055	23696	
	5148	7:751								
7622	34		56	0.033	-0.043	0.008	0.054	0.055	12665	
	5151	7:766								
7623	54		49	0.027	0.001	0.048	0.027	0.055	5751	
	1389	3:1956								

7624	P548		55	0.002	0.001	-0.055	0.002	0.055	31687	
	1398	3:2001								
7625	8		25	-0.013	-0.034	-0.041	0.036	0.055	25769	
	2257	4:1301								
7626	8		56	0.042	0.011	-0.033	0.043	0.054	43671	
	2290	4:1467								
7627	8		24	-0.007	0.005	-0.053	0.009	0.054	20150	
	2279	4:1412								
7628	P548		56	-0.025	0.031	-0.036	0.040	0.054	21147	
	5041	7:215								
7629	CASN		25	0.000	0.034	-0.041	0.034	0.054	68360	
	2013	4:75								
7630	RCA2		35	-0.005	0.012	0.052	0.013	0.053	46475	
	2059	4:306								
7631	RCA2		37	-0.015	-0.003	-0.051	0.015	0.053	43487	
	1228	3:1151								
7632	RCA2		56	-0.048	0.004	0.024	0.048	0.053	54253	
	1239	3:1206								
7633	P548		27	-0.004	-0.031	-0.043	0.032	0.053	31403	
	1285	3:1436								
7634	8		20	-0.015	0.017	-0.048	0.023	0.053	19092	
	2255	4:1291								
7635	CASN		35	-0.003	0.051	0.012	0.052	0.053	81079	
	3022	5:120								
7636	11		16	0.006	0.022	0.048	0.023	0.053	22407	
	5114	7:581								
7637	COPR		11	0.042	0.004	0.032	0.042	0.053	100809	
	1178	3:901								
7638	CSST		55	-0.014	-0.007	-0.050	0.015	0.053	66351	
	1105	3:536								
7639	COPR		1	0.040	0.008	-0.033	0.041	0.053	82498	
	6018	9:95								
7640	P519		20	0.038	-0.026	-0.025	0.046	0.053	53595	
	3042	5:220								
7641	8		6	0.025	-0.043	-0.017	0.050	0.053	63546	
	2276	4:1397								
7642	RCA2		20	0.033	-0.014	0.039	0.036	0.053	34862	
	3060	5:310								
7643	COPR		48	0.045	0.023	0.014	0.051	0.053	123817	
	1137	3:696								
7644	RCA2		27	0.022	0.014	-0.045	0.026	0.052	39762	
	1224	3:1131								
7645	COPR		39	0.016	-0.006	-0.049	0.017	0.052	95848	
	5013	7:75								
7646	56		48	0.004	0.025	0.045	0.026	0.052	29694	
	5149	7:756								
7647	COPR		7	0.023	-0.020	-0.042	0.031	0.052	89591	
	3099	5:505								
7648	P519		48	0.020	0.027	0.040	0.033	0.052	104983	
	1323	3:1626								
7649	CASN		CSST	0.022	-0.005	0.046	0.022	0.051	143012	
	2002	4:20								
7650	8		17	-0.016	0.031	0.037	0.035	0.051	14386	
	2270	4:1367								
7651	P548		45	-0.011	-0.001	-0.050	0.011	0.051	25423	
	1283	3:1426								
7652	P548		21	0.002	-0.001	-0.051	0.003	0.051	43285	
	5038	7:200								
7653	CASN		8	-0.011	0.013	-0.048	0.017	0.051	42667	
	2006	4:40								
7654	RCA2		9	0.041	-0.026	-0.016	0.048	0.051	68111	
	5057	7:295								
7655	COPR		28	0.029	-0.022	0.035	0.036	0.051	83102	
	1142	3:721								
7656	CASN		17	0.011	-0.009	0.048	0.014	0.050	55540	
	2027	4:146								

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21                48                 0.007  -0.016   0.047   0.018   0.050   51585
5147    7:746
COPR              28                 0.040  -0.030  -0.001   0.050   0.050   83102
2245    4:1241
P548              54                 0.014  -0.010  -0.047   0.017   0.050   30090
1387    3:1946
22                4                 -0.003  -0.006  -0.050   0.007   0.050    6542
2315    4:1596
8                 34                -0.015  -0.019   0.044   0.024   0.050   31231
3118    5:600
RCA2              59                 0.035  -0.014   0.032   0.038   0.050   70998
1238    3:1201
CASN              29                -0.021   0.004  -0.045   0.021   0.050   61468
1058    3:301
8                 30                -0.007   0.047  -0.016   0.047   0.050   14966
2269    4:1362
COPR              10                 0.020   0.040   0.022   0.045   0.050  122328
5010    7:60
P519              55                 0.000   0.012   0.048   0.012   0.050   68901
1383    3:1926
CASN              23                 0.008  -0.021  -0.044   0.023   0.050   56891
3016    5:90
COPR              23                 0.028  -0.015   0.038   0.031   0.049   67007
555509    8:55
CASN              59                -0.049   0.006   0.001   0.049   0.049   99396
3012    5:70
3                 25                -0.038  -0.030  -0.009   0.049   0.049   10488
2293    4:1482
CSST              10                -0.027   0.012   0.039   0.030   0.049   34038
5073    7:375
CSST              16                -0.030   0.036  -0.017   0.046   0.049   71545
1093    3:476
RCA2              34                -0.037  -0.012   0.031   0.039   0.049   42769
3074    5:380
P548              48                 0.021   0.005  -0.044   0.022   0.049   26566
1261    3:1316
P519              31                 0.015   0.010  -0.046   0.018   0.049   59803
2198    4:1005
CASN              60                 0.000  -0.002  -0.049   0.002   0.049   49978
2011    4:65
56                29                -0.037   0.012  -0.030   0.039   0.049   25362
5150    7:761
CASN              47                 0.021   0.001   0.044   0.021   0.049  102597
1009    3:56
P548              10                 0.001  -0.021   0.044   0.021   0.049   34511
1307    3:1546
P519              15                -0.022  -0.003   0.043   0.022   0.049   52454
3043    5:225
RCA2              27                -0.004  -0.045  -0.019   0.045   0.049   39762
1223    3:1126
CASN              40                -0.005   0.046   0.014   0.047   0.049   82250
3013    5:75
8                 3                 -0.009  -0.005  -0.048   0.010   0.049   17070
2250    4:1266
CASN              CSST               0.035  -0.010   0.032   0.036   0.048  143012
6003    9:25
CSST              33                -0.028  -0.007  -0.038   0.029   0.048   46928
1078    3:401
P548              9                 -0.009  -0.006   0.047   0.011   0.048   25420
5036    7:190
18                19                 0.036   0.022  -0.023   0.042   0.048    1451
2331    4:1676
24                49                 0.019  -0.041   0.014   0.046   0.048   14060
2320    4:1621
RCA2              7                  0.002  -0.001  -0.047   0.002   0.048   51658
1397    3:1996
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COPR              5                  0.019   0.038  -0.020   0.043   0.048   59606
2232    4:1176
43                RCA2               0.000   0.019   0.044   0.019   0.048   34564
4006    6:40
31                49                 0.016  -0.037   0.025   0.040   0.047    5088
2323    4:1636
P548              59                 0.002   0.002   0.047   0.003   0.047   23824
3030    5:160
P548              14                 0.004   0.005   0.047   0.006   0.047   35681
3033    5:175
P519              25                -0.001   0.020  -0.042   0.020   0.047   57660
2174    4:884
1                 14                -0.004   0.039  -0.025   0.039   0.047    9759
5580    8:413
CSST              25                 0.006  -0.026  -0.038   0.027   0.047   75965
2095    4:487
RCA2              53                 0.002  -0.032  -0.034   0.032   0.047   44516
1206    3:1041
CSST              45                -0.046   0.008   0.002   0.047   0.047   60415
1096    3:491
P548              20                 0.019  -0.018   0.038   0.026   0.047   43617
3024    5:130
P548              44                 0.024  -0.002  -0.040   0.024   0.046   24764
1271    3:1366
CASN              31                -0.005  -0.024  -0.039   0.025   0.046   66744
1007    3:46
P548              57                 0.009  -0.005  -0.045   0.010   0.046   21267
1277    3:1396
CSST              48                -0.012   0.011  -0.043   0.017   0.046   29760
1075    3:386
CSST              7                 -0.015  -0.005  -0.043   0.016   0.046   63783
1068    3:351
P519              6                 -0.014   0.021   0.039   0.025   0.046   98965
2194    4:985
RCA2              9                  0.022  -0.005   0.040   0.022   0.046   68111
1236    3:1191
45                11                -0.014  -0.010  -0.043   0.017   0.046   10502
5116    7:591
3                 58                 0.011   0.032  -0.031   0.034   0.046   46902
5162    7:821
CASN              41                 0.011   0.014  -0.042   0.018   0.046   77037
2017    4:95
P548              39                 0.022   0.006   0.040   0.022   0.046   19619
2141    4:718
P519              42                -0.005   0.012  -0.043   0.013   0.045   75032
1350    3:1761
P548              7                  0.001   0.007  -0.045   0.007   0.045   30284
1254    3:1281
CASN              33                 0.039  -0.011   0.021   0.040   0.045   96137
1016    3:91
COPR              27                 0.024   0.023   0.031   0.033   0.045   83666
5015    7:85
COPR              26                -0.033   0.028  -0.014   0.043   0.045   64681
3107    5:545
P519              22                 0.035  -0.021  -0.020   0.040   0.045   55918
1372    3:1871
P519              40                 0.011  -0.035  -0.026   0.037   0.045   71066
1355    3:1786
8                 28                -0.002   0.004   0.045   0.005   0.045   30119
2286    4:1447
8                 35                 0.002   0.019   0.040   0.019   0.045   38576
2261    4:1321
43                P519              -0.008   0.035  -0.026   0.036   0.045   54945
4005    6:35
P519              2                 -0.004   0.017   0.041   0.018   0.045   95172
1366    3:1841
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7723	RCA2		6	-0.023	0.002	0.038	0.023	0.045	78582	
	2074	4:382								
7724	RCA2		32	-0.015	0.002	0.042	0.015	0.044	39059	
	5531	8:165								
7725	9		12	0.012	-0.026	-0.034	0.028	0.044	34737	
	5135	7:686								
7726	P548		10	-0.003	-0.035	0.027	0.035	0.044	34511	
	1308	3:1551								
7727	CASN		CSST	0.031	0.005	0.031	0.032	0.044	143012	
	1001	3:16								
7728	P548		37	0.024	0.026	0.025	0.036	0.044	26227	
	3028	5:150								
7729	P548		CASN	0.004	0.001	-0.044	0.004	0.044	104665	
	5517	8:95								
7730	CSST		53	-0.032	-0.010	-0.029	0.033	0.044	69293	
	1081	3:416								
7731	CSST		4	-0.025	0.032	0.017	0.040	0.044	86480	
	2100	4:512								
7732	8		25	-0.003	0.020	0.038	0.021	0.044	25769	
	2256	4:1296								
7733	8		52	0.011	-0.005	-0.042	0.012	0.044	16487	
	2266	4:1346								
7734	P548		44	-0.001	0.006	-0.043	0.006	0.043	24764	
	1270	3:1361								
7735	COPR		38	0.036	0.023	-0.003	0.043	0.043	91106	
	1171	3:866								
7736	P519		56	-0.037	0.021	-0.003	0.043	0.043	75304	
	1363	3:1826								
7737	RCA2		18	-0.030	0.004	-0.029	0.031	0.042	36033	
	1207	3:1046								
7738	43		CASN	0.028	0.031	-0.004	0.042	0.042	67019	
	4003	6:25								
7739	28		40	-0.028	-0.032	0.005	0.042	0.042	9491	
	2329	4:1666								
7740	COPR		15	0.006	-0.003	0.041	0.006	0.042	72191	
	3097	5:495								
7741	CASN		34	0.039	0.001	-0.016	0.039	0.042	73889	
	1026	3:141								
7742	P519		26	0.005	-0.001	0.041	0.005	0.042	41429	
	2176	4:894								
7743	COPR		30	0.024	-0.012	-0.032	0.027	0.042	67291	
	1189	3:956								
7744	52		53	-0.001	-0.039	0.013	0.039	0.042	16286	
	2309	4:1563								
7745	RCA2		33	-0.016	0.009	0.037	0.018	0.042	65997	
	1203	3:1026								
7746	P548		59	0.035	-0.020	-0.010	0.040	0.041	23824	
	1300	3:1511								
7747	8		53	0.003	-0.038	-0.016	0.038	0.041	31668	
	2277	4:1402								
7748	P548		34	-0.014	-0.002	0.039	0.014	0.041	31670	
	3039	5:205								
7749	RCA2		1	0.005	-0.012	0.039	0.013	0.041	45078	
	1219	3:1106								
7750	COPR		31	0.030	0.010	-0.026	0.032	0.041	77075	
	2239	4:1211								
7751	54		19	-0.004	-0.013	-0.039	0.013	0.041	13191	
	1390	3:1961								
7752	COPR		21	-0.021	-0.023	-0.026	0.031	0.041	72999	
	1185	3:936								
7753	20		26	0.012	-0.019	0.034	0.022	0.041	12636	
	2297	4:1502								
7754	CSST		40	-0.014	0.037	-0.010	0.040	0.041	61836	
	2123	4:628								
7755	CASN		44	-0.027	-0.000	0.030	0.027	0.041	85865	
	1022	3:121								

7756	CSST		CASN	-0.023	0.007	-0.033	0.024	0.041	143012	
	5551	8:265								
7757	P548		35	-0.011	-0.025	0.030	0.027	0.040	23877	
	2138	4:703								
7758	RCA2		45	-0.014	-0.003	-0.038	0.015	0.040	52807	
	1221	3:1116								
7759	CSST		53	-0.025	-0.031	-0.006	0.040	0.040	69293	
	1082	3:421								
7760	COPR		53	0.019	-0.029	0.020	0.035	0.040	84642	
	1144	3:731								
7761	8		56	-0.005	-0.006	-0.039	0.008	0.040	43671	
	5106	7:540								
7762	RCA2		1	-0.014	0.012	-0.035	0.019	0.040	45078	
	5534	8:180								
7763	CASN		15	-0.037	0.007	0.013	0.038	0.040	61900	
	3007	5:45								
7764	CSST		34	0.012	-0.031	-0.023	0.033	0.040	70198	
	1088	3:451								
7765	RCA2		27	0.010	-0.019	-0.033	0.021	0.040	39762	
	3062	5:320								
7766	CASN		28	0.034	0.003	-0.019	0.035	0.039	72784	
	2043	4:226								
7767	RCA2		53	0.009	-0.024	-0.030	0.026	0.039	44516	
	1205	3:1036								
7768	8		55	-0.008	0.034	-0.017	0.035	0.039	34336	
	2272	4:1377								
7769	P548		11	-0.019	-0.000	-0.033	0.019	0.038	26044	
	5028	7:150								
7770	CSST		17	-0.020	0.008	0.031	0.022	0.038	89986	
	1128	3:651								
7771	22		54	-0.017	0.006	-0.033	0.018	0.038	15631	
	2316	4:1601								
7772	RCA2		48	0.031	0.016	-0.015	0.035	0.038	83887	
	1199	3:1006								
7773	34		22	0.002	-0.024	-0.029	0.024	0.038	12933	
	5152	7:771								
7774	CASN		7	-0.000	-0.006	0.037	0.006	0.038	79263	
	1006	3:41								
7775	9		48	0.007	0.023	0.029	0.024	0.037	17923	
	5142	7:721								
7776	P548		55	0.001	0.001	-0.037	0.001	0.037	31687	
	1291	3:1466								
7777	8		3	-0.007	-0.010	-0.035	0.012	0.037	17070	
	2251	4:1271								
7778	P548		7	-0.004	0.010	-0.035	0.010	0.037	30284	
	1399	3:2006								
7779	P548		35	0.020	-0.005	-0.031	0.021	0.037	23877	
	3040	5:210								
7780	12		59	-0.033	0.014	0.008	0.036	0.037	37895	
	5126	7:641								
7781	CASN		5	0.011	0.014	-0.032	0.018	0.037	49441	
	2030	4:161								
7782	COPR		56	0.012	0.034	0.008	0.036	0.037	96647	
	5019	7:105								
7783	COPR		56	-0.019	0.007	-0.030	0.020	0.037	96647	
	1177	3:896								
7784	P519		34	-0.033	-0.014	0.007	0.036	0.036	63233	
	3056	5:290								
7785	CSST		57	-0.023	0.011	0.026	0.025	0.036	53470	
	1090	3:461								
7786	RCA2		15	-0.015	-0.022	0.024	0.027	0.036	33310	
	3061	5:315								
7787	CSST		55	-0.027	0.000	0.024	0.027	0.036	66351	
	1400	3:2011								
7788	COPR		7	0.035	-0.006	-0.004	0.036	0.036	89591	
	1130	3:661								

7789	COPR		15	0.027	0.016	0.018	0.031	0.036	72191	
	1165	3:836								
7790	RCA2		14	0.021	0.001	-0.029	0.021	0.036	36637	
	1213	3:1076								
7791	RCA2		42	0.035	-0.004	0.007	0.035	0.036	54740	
	1225	3:1136								
7792	CSST		17	0.007	-0.019	0.029	0.020	0.036	89986	
	2107	4:548								
7793	8		52	0.002	-0.010	-0.034	0.010	0.035	16487	
	2265	4:1341								
7794	9		48	0.015	0.005	-0.032	0.016	0.035	17923	
	5141	7:716								
7795	COPR		21	0.022	0.004	0.028	0.022	0.035	72999	
	5016	7:90								
7796	P519		40	0.013	0.026	-0.020	0.029	0.035	71066	
	3049	5:255								
7797	8		22	-0.018	-0.009	-0.029	0.020	0.035	19497	
	2274	4:1387								
7798	8		45	0.015	-0.008	-0.030	0.017	0.035	40373	
	5094	7:480								
7799	8		13	-0.028	-0.014	-0.015	0.031	0.035	22106	
	2252	4:1276								
7800	CASN		6	-0.011	0.004	0.033	0.011	0.035	104907	
	1063	3:326								
7801	P548		14	0.023	0.005	-0.025	0.024	0.034	35681	
	1275	3:1386								
7802	34		29	-0.027	0.002	-0.022	0.027	0.034	14057	
	5154	7:781								
7803	CSST		57	-0.021	-0.003	-0.027	0.021	0.034	53470	
	1091	3:466								
7804	8		54	-0.004	-0.002	-0.034	0.004	0.034	34985	
	2275	4:1392								
7805	P548		1	-0.005	0.006	0.033	0.008	0.034	35309	
	6009	9:55								
7806	P519		12	0.002	0.023	0.025	0.023	0.034	53816	
	1346	3:1741								
7807	P519		16	-0.001	0.022	-0.026	0.022	0.034	61439	
	1341	3:1716								
7808	CSST		47	-0.024	-0.003	-0.024	0.024	0.034	40465	
	1071	3:366								
7809	CSST		7	-0.020	-0.004	-0.027	0.021	0.034	63783	
	1401	3:2016								
7810	P548		3	-0.006	0.029	0.017	0.029	0.034	46622	
	5044	7:230								
7811	P519		16	-0.018	-0.017	-0.023	0.025	0.034	61439	
	1340	3:1711								
7812	13		60	0.029	0.015	0.005	0.033	0.034	18249	
	2295	4:1492								
7813	P548		9	0.022	-0.002	-0.025	0.022	0.034	25420	
	1297	3:1496								
7814	RCA2		26	-0.022	0.007	-0.024	0.023	0.033	22264	
	5530	8:160								
7815	COPR		CASN	0.003	-0.007	-0.032	0.008	0.033	10331	
	555505	8:35								
7816	31		24	-0.003	0.012	-0.031	0.013	0.033	11396	
	2322	4:1631								
7817	35		41	-0.010	0.009	0.031	0.013	0.033	4070	
	2303	4:1532								
7818	CASN		27	0.019	0.016	-0.022	0.025	0.033	73413	
	3008	5:50								
7819	43		P548	0.004	0.018	0.027	0.019	0.033	37746	
	4002	6:20								
7820	CSST		18	0.018	0.006	-0.027	0.019	0.033	79472	
	2124	4:633								
7821	8		22	0.021	0.020	0.015	0.029	0.033	19497	
	5108	7:550								

7822	RCA2		16	0.001	-0.010	-0.031	0.010	0.033	40772	
	5052	7:270								
7823	CASN		12	-0.004	0.032	0.007	0.032	0.033	65189	
	1036	3:191								
7824	CSST		1	-0.031	-0.010	-0.005	0.032	0.032	70975	
	1095	3:486								
7825	P519		27	0.025	0.020	0.000	0.032	0.032	60690	
	1348	3:1751								
7826	CSST		48	-0.020	-0.008	-0.023	0.022	0.032	29760	
	5081	7:415								
7827	P519		20	-0.029	-0.005	0.013	0.029	0.032	53595	
	2173	4:879								
7828	8		51	-0.011	-0.004	0.029	0.012	0.032	19435	
	2284	4:1437								
7829	P519		54	0.023	-0.002	-0.022	0.023	0.032	68721	
	1354	3:1781								
7830	P519		21	-0.023	-0.019	0.010	0.030	0.031	55558	
	1371	3:1866								
7831	CSST		9	-0.022	-0.007	0.021	0.023	0.031	47605	
	1112	3:571								
7832	25		26	0.029	-0.001	0.012	0.029	0.031	16299	
	2299	4:1512								
7833	P548		48	0.010	0.002	-0.029	0.010	0.031	26566	
	1262	3:1321								
7834	27		15	0.014	-0.009	0.026	0.017	0.031	11777	
	3114	5:580								
7835	P519		15	0.013	0.002	0.028	0.013	0.031	52454	
	1351	3:1766								
7836	43		13	0.027	-0.012	-0.009	0.030	0.031	3841	
	2326	4:1651								
7837	COPR		55	0.030	-0.002	0.009	0.030	0.031	87086	
	1167	3:846								
7838	8		40	0.011	-0.007	-0.028	0.013	0.031	39584	
	2287	4:1452								
7839	RCA2		48	0.004	0.003	-0.030	0.005	0.031	83887	
	1200	3:1011								
7840	P519		46	-0.002	0.017	-0.025	0.018	0.030	65348	
	1335	3:1686								
7841	CSST		22	0.015	-0.026	-0.003	0.030	0.030	81204	
	1124	3:631								
7842	P548		54	-0.004	-0.001	-0.030	0.004	0.030	30090	
	1292	3:1471								
7843	COPR		6	0.028	0.005	-0.010	0.029	0.030	115157	
	1187	3:946								
7844	CASN		55	0.020	-0.005	0.022	0.021	0.030	76756	
	1043	3:226								
7845	P548		2	0.023	0.017	0.009	0.029	0.030	29069	
	1305	3:1536								
7846	CASN		53	0.025	-0.016	0.002	0.030	0.030	74320	
	1019	3:106								
7847	39		21	-0.003	-0.002	0.030	0.004	0.030	23706	
	5133	7:676								
7848	P548		46	-0.006	0.009	0.028	0.010	0.030	30480	
	1273	3:1376								
7849	45		42	0.003	0.003	-0.029	0.004	0.030	3056	
	5115	7:586								
7850	17		23	-0.016	0.013	-0.021	0.021	0.030	2139	
	5576	8:393								
7851	3		60	0.017	0.001	0.024	0.017	0.029	17740	
	2291	4:1472								
7852	P519		60	-0.014	-0.026	-0.000	0.029	0.029	36585	
	2172	4:874								
7853	8		39	-0.008	0.002	0.028	0.008	0.029	43017	
	5100	7:510								
7854	3		56	-0.018	-0.006	0.022	0.019	0.029	26925	
	5159	7:806								

7855	8		36	-0.016	-0.016	0.018	0.023	0.029	26560	
	2283	4:1432								
7856	P519		1	0.017	0.020	-0.012	0.026	0.029	64605	
	6013	9:75								
7857	CASN		COPR	-0.021	0.006	0.019	0.022	0.029	10331	
	1002	3:21								
7858	P548		27	0.002	-0.015	0.025	0.015	0.029	31403	
	3026	5:140								
7859	COPR		1	0.018	0.007	0.021	0.020	0.029	82498	
	1157	3:796								
7860	P519		9	0.017	-0.002	0.024	0.017	0.029	88538	
	1360	3:1811								
7861	P548		20	-0.002	-0.016	0.024	0.016	0.029	43617	
	2132	4:673								
7862	P519		24	0.022	-0.003	-0.018	0.022	0.029	49996	
	1356	3:1791								
7863	8		23	-0.025	0.011	0.009	0.027	0.028	16293	
	2259	4:1311								
7864	P548		38	-0.017	-0.006	-0.022	0.018	0.028	24615	
	1295	3:1486								
7865	8		16	0.006	-0.015	0.023	0.016	0.028	30542	
	5096	7:490								
7866	CSST		9	0.005	-0.016	0.023	0.017	0.028	47605	
	5077	7:395								
7867	RCA2		34	-0.023	0.015	0.007	0.027	0.028	42769	
	3075	5:385								
7868	P519		14	0.028	-0.002	-0.001	0.028	0.028	57147	
	1337	3:1696								
7869	8		29	-0.003	0.027	-0.008	0.027	0.028	19288	
	2271	4:1372								
7870	55		29	0.020	-0.009	-0.017	0.022	0.028	15311	
	2311	4:1574								
7871	17		P548	-0.020	0.003	-0.019	0.021	0.028	49261	
	5522	8:120								
7872	COPR		12	-0.000	0.003	-0.027	0.003	0.028	75444	
	5011	7:65								
7873	P519		53	0.015	-0.021	0.009	0.026	0.027	64740	
	1329	3:1656								
7874	34		3	-0.025	-0.003	-0.012	0.025	0.027	15000	
	5153	7:776								
7875	RCA2		3	0.007	0.025	0.008	0.026	0.027	36087	
	5065	7:335								
7876	P519		CASN	-0.000	0.007	-0.026	0.007	0.027	37217	
	5541	8:215								
7877	COPR		9	0.025	0.011	-0.004	0.027	0.027	105913	
	1174	3:881								
7878	4		54	-0.025	0.009	0.006	0.027	0.027	20763	
	2304	4:1537								
7879	CSST		13	0.003	-0.007	-0.026	0.008	0.027	79435	
	2091	4:467								
7880	RCA2		45	0.014	0.002	0.023	0.014	0.027	52807	
	1220	3:1111								
7881	P548		53	-0.006	-0.026	-0.006	0.027	0.027	31948	
	1268	3:1351								
7882	P548		33	-0.004	0.001	-0.027	0.004	0.027	20123	
	1265	3:1336								
7883	P519		50	0.026	-0.004	0.005	0.027	0.027	46783	
	1358	3:1801								
7884	CASN		COPR	-0.018	0.002	0.019	0.018	0.027	10331	
	3005	5:35								
7885	CASN		RCA2	0.003	-0.005	0.026	0.006	0.027	48817	
	6005	9:35								
7886	8		59	-0.003	0.026	0.004	0.026	0.027	57391	
	5095	7:485								
7887	CSST		46	-0.026	0.007	-0.000	0.027	0.027	68269	
	1086	3:441								

7888	COPR		40	0.018	0.019	-0.006	0.026	0.027	92564	
	3103	5:525								
7889	RCA2		47	0.010	0.001	0.025	0.010	0.027	73332	
	1195	3:986								
7890	CASN		COPR	-0.023	0.001	0.013	0.023	0.027	10331	
	2005	4:35								
7891	39		4	-0.000	-0.020	0.018	0.020	0.026	28415	
	2305	4:1542								
7892	COPR		35	0.025	-0.002	-0.008	0.025	0.026	91343	
	2220	4:1115								
7893	CASN		15	0.019	0.016	-0.009	0.025	0.026	61900	
	1041	3:216								
7894	RCA2		54	0.009	-0.006	-0.024	0.011	0.026	48530	
	1230	3:1161								
7895	COPR		42	0.010	0.006	0.023	0.012	0.026	93565	
	1164	3:831								
7896	8		26	0.002	-0.002	0.026	0.003	0.026	14750	
	2258	4:1306								
7897	P519		55	0.023	0.007	0.009	0.024	0.026	68901	
	1353	3:1776								
7898	P548		45	0.020	-0.001	0.016	0.020	0.026	25423	
	1282	3:1421								
7899	RCA2		57	0.021	0.003	0.014	0.021	0.026	59295	
	1214	3:1081								
7900	CSST		17	-0.005	0.006	0.024	0.008	0.025	89986	
	5556	8:290								
7901	P548		42	0.025	0.002	0.004	0.025	0.025	27105	
	1287	3:1446								
7902	32		5	0.018	0.008	0.015	0.020	0.025	18375	
	5573	8:378								
7903	COPR		8	0.018	-0.001	0.016	0.018	0.024	52983	
	3109	5:555								
7904	RCA2		29	0.011	0.001	-0.022	0.011	0.024	38785	
	5066	7:340								
7905	P548		53	0.003	-0.012	0.021	0.012	0.024	31948	
	1267	3:1346								
7906	CSST		33	-0.015	-0.004	0.019	0.015	0.024	46928	
	1079	3:406								
7907	17		P519	0.011	-0.014	0.016	0.018	0.024	43900	
	5546	8:240								
7908	9		41	0.014	-0.011	0.016	0.018	0.024	25232	
	5138	7:701								
7909	3		29	-0.010	0.012	0.017	0.016	0.024	2739	
	5161	7:816								
7910	8		5	-0.021	0.009	0.005	0.023	0.023	9210	
	2273	4:1382								
7911	COPR		CASN	0.016	0.000	-0.016	0.016	0.023	10331	
	6001	9:15								
7912	RCA2		40	0.000	0.023	-0.005	0.023	0.023	50116	
	3067	5:345								
7913	42		16	-0.000	0.022	-0.006	0.022	0.023	14123	
	5112	7:571								
7914	P519		46	0.014	0.001	0.018	0.014	0.023	65348	
	1334	3:1681								
7915	8		49	0.009	0.006	0.020	0.010	0.023	29246	
	2281	4:1422								
7916	RCA2		1	-0.001	-0.007	0.021	0.008	0.023	45078	
	1218	3:1101								
7917	8		34	-0.016	-0.005	0.015	0.017	0.023	31231	
	3119	5:605								
7918	CSST		32	-0.022	0.006	0.001	0.022	0.022	78664	
	5554	8:280								
7919	COPR		34	-0.017	-0.009	0.011	0.019	0.022	84195	
	3110	5:560								
7920	12		41	-0.006	0.007	-0.020	0.009	0.022	11889	
	5128	7:651								

7921	39		12	0.011	-0.010	0.016	0.015	0.022	20450
	5130	7:661							
7922	RCA2		24	0.006	0.002	0.021	0.007	0.022	30049
	1232	3:1171							
7923	10		59	0.003	-0.016	0.015	0.016	0.022	15554
	5123	7:626							
7924	CASN		38	0.016	0.012	0.009	0.020	0.022	80814
	1047	3:246							
7925	CASN		P548	0.005	-0.008	0.020	0.009	0.022	104665
	6002	9:20							
7926	P548		46	0.007	-0.016	-0.012	0.018	0.022	30480
	1272	3:1371							
7927	RCA2		57	0.004	-0.011	-0.018	0.011	0.022	59295
	1215	3:1086							
7928	COPR		10	-0.001	-0.022	-0.002	0.022	0.022	122328
	1183	3:926							
7929	CSST		6	-0.009	0.005	0.019	0.010	0.022	39544
	1125	3:636							
7930	CASN		8	0.005	-0.010	-0.018	0.011	0.021	42667
	5088	7:450							
7931	CASN		30	0.006	0.008	0.019	0.011	0.021	57051
	2026	4:141							
7932	RCA2		44	-0.019	0.004	-0.008	0.020	0.021	56568
	1208	3:1051							
7933	COPR		50	0.012	-0.018	0.000	0.021	0.021	69274
	2241	4:1221							
7934	RCA2		7	0.005	-0.006	-0.019	0.008	0.021	51658
	1192	3:971							
7935	P548		25	-0.007	-0.009	0.018	0.011	0.021	36707
	2133	4:678							
7936	CASN		46	-0.006	-0.001	0.020	0.006	0.021	75551
	1024	3:131							
7937	CASN		9	0.017	-0.001	0.012	0.017	0.021	95613
	1050	3:261							
7938	RCA2		20	-0.005	-0.001	-0.020	0.005	0.020	34862
	2053	4:276							
7939	55		48	0.009	0.010	-0.015	0.013	0.020	37248
	1385	3:1936							
7940	8		41	-0.009	0.018	0.001	0.020	0.020	34519
	2260	4:1316							
7941	17		1	0.006	-0.007	-0.017	0.009	0.020	20711
	5578	8:403							
7942	P519		41	0.013	-0.011	0.009	0.017	0.020	64393
	2178	4:904							
7943	P519		44	-0.001	0.010	0.017	0.010	0.020	77095
	1332	3:1671							
7944	RCA2		29	0.005	-0.012	-0.014	0.013	0.019	38785
	1244	3:1231							
7945	CSST		44	0.002	-0.003	0.019	0.004	0.019	57252
	1085	3:436							
7946	51		36	-0.017	-0.008	0.003	0.019	0.019	10071
	2325	4:1646							
7947	RCA2		46	0.007	0.007	-0.016	0.010	0.019	44901
	1211	3:1066							
7948	RCA2		26	-0.014	-0.004	0.011	0.015	0.018	22264
	2056	4:291							
7949	COPR		2	-0.002	0.017	0.005	0.018	0.018	111280
	1180	3:911							
7950	RCA2		21	0.009	-0.003	-0.015	0.010	0.018	37043
	5059	7:305							
7951	CASN		54	-0.005	-0.005	0.017	0.007	0.018	77541
	1044	3:231							
7952	CSST		48	-0.013	-0.006	-0.011	0.014	0.018	29760
	1076	3:391							
7953	RCA2		5	-0.018	0.001	-0.002	0.018	0.018	22562
	5529	8:155							

7954	P548		16	-0.014	0.004	0.010	0.015	0.018	31953
	5031	7:165							
7955	P519		6	-0.004	0.006	-0.016	0.007	0.018	98965
	1373	3:1876							
7956	P548		11	0.010	-0.005	0.013	0.011	0.017	26044
	1303	3:1526							
7957	P548		39	-0.015	-0.008	-0.002	0.017	0.017	19619
	5035	7:185							
7958	P519		9	0.000	-0.016	0.005	0.016	0.017	88538
	1359	3:1806							
7959	P548		45	-0.014	-0.000	-0.009	0.014	0.017	25423
	5029	7:155							
7960	CSST		42	-0.002	-0.015	0.008	0.015	0.017	59830
	1101	3:516							
7961	P548		33	0.006	-0.008	-0.014	0.010	0.017	20123
	1264	3:1331							
7962	CASN		P519	-0.004	-0.000	-0.016	0.004	0.017	37217
	2004	4:30							
7963	41		23	-0.004	0.002	0.016	0.004	0.017	21320
	2301	4:1522							
7964	8		29	0.006	0.015	-0.002	0.016	0.017	19288
	5110	7:560							
7965	35		23	-0.016	0.003	0.002	0.016	0.016	25145
	2302	4:1527							
7966	8		12	-0.010	0.013	0.001	0.016	0.016	22817
	5098	7:500							
7967	CASN		RCA2	-0.006	-0.005	0.014	0.008	0.016	48817
	3003	5:25							
7968	P548		8	-0.014	-0.001	0.008	0.014	0.016	62342
	3037	5:195							
7969	RCA2		27	0.009	0.012	-0.004	0.015	0.016	39762
	5058	7:300							
7970	CSST		59	-0.008	-0.013	-0.003	0.015	0.016	43744
	1114	3:581							
7971	CASN		1	-0.005	0.015	0.001	0.016	0.016	72167
	5566	8:340							
7972	RCA2		21	0.012	-0.010	-0.001	0.016	0.016	37043
	1247	3:1246							
7973	CSST		5	-0.009	-0.011	0.007	0.014	0.015	95738
	2110	4:563							
7974	17		32	0.010	-0.009	-0.007	0.014	0.015	14112
	5575	8:388							
7975	P519		29	-0.002	-0.013	-0.007	0.013	0.015	56466
	1368	3:1851							
7976	8		60	0.008	-0.002	-0.012	0.008	0.015	12604
	2254	4:1286							
7977	P548		1	-0.008	0.009	0.008	0.012	0.015	35309
	5523	8:125							
7978	RCA2		25	-0.004	0.013	-0.006	0.013	0.015	37540
	2054	4:281							
7979	CASN		48	-0.006	0.013	-0.000	0.015	0.015	113513
	1014	3:81							
7980	RCA2		46	-0.004	-0.013	-0.003	0.014	0.014	44901
	1210	3:1061							
7981	RCA2		47	-0.013	0.004	-0.006	0.013	0.014	73332
	1196	3:991							
7982	P548		6	0.002	0.012	0.007	0.013	0.014	29868
	1311	3:1566							
7983	32		26	-0.002	-0.007	-0.012	0.007	0.014	16846
	5572	8:373							
7984	CASN		P548	-0.006	-0.002	-0.012	0.007	0.014	104665
	2003	4:25							
7985	8		3	0.007	0.012	0.001	0.014	0.014	17070
	5109	7:555							
7986	CASN		P548	-0.004	0.002	-0.013	0.004	0.014	104665
	1004	3:31							

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7987  CASN          35              0.008   0.011   0.001   0.014   0.014   81079
      2018   4:100
7988  COPR          1               0.012   0.003  -0.005   0.012   0.013   82498
      5511   8:65
7989  P548          43              0.003   0.011  -0.007   0.011   0.013   37746
      3036   5:190
7990  48            54             -0.002  -0.013  -0.001   0.013   0.013   36905
      1395   3:1986
7991  55            32             -0.009   0.005   0.007   0.011   0.013   12323
      1384   3:1931
7992  12            16              0.010  -0.006  -0.005   0.012   0.013    8118
      5127   7:646
7993  P548          56              0.011   0.002   0.004   0.011   0.012   21147
      1301   3:1516
7994  13            3               0.001   0.011   0.001   0.011   0.011    7395
      2294   4:1487
7995  RCA2          6              -0.008   0.004   0.005   0.009   0.011   78582
      1249   3:1256
7996  P548          1              -0.001  -0.003  -0.010   0.003   0.011   35309
      1280   3:1411
7997  CASN          P519           -0.003   0.003  -0.010   0.004   0.011   37217
      1005   3:36
7998  RCA2          9               0.004  -0.000   0.010   0.004   0.010   68111
      1235   3:1186
7999  RCA2          3              -0.005  -0.004   0.008   0.007   0.010   36087
      2048   4:251
8000  CASN          P519           -0.004  -0.001  -0.009   0.004   0.010   37217
      3002   5:20
8001  CASN          RCA2           -0.002   0.003   0.010   0.004   0.010   48817
      1003   3:26
8002  55            47             -0.001   0.005  -0.007   0.005   0.009   26219
      1382   3:1921
8003  CASN          20              0.001   0.004   0.007   0.004   0.009   61760
      3006   5:40
8004  RCA2          1               0.006  -0.005   0.002   0.008   0.008   45078
      6015   9:85
8005  21            27              0.005   0.006  -0.003   0.007   0.008   12843
      5145   7:736
8006  CASN          P548           -0.004  -0.006  -0.000   0.008   0.008  104665
      3001   5:15
8007  RCA2          8              -0.001  -0.005  -0.006   0.005   0.008   27613
      3073   5:375
8008  P548          3               0.006  -0.005   0.001   0.007   0.007   46622
      2127   4:648
8009  P519          8              -0.002  -0.005   0.005   0.006   0.007   39987
      3055   5:285
8010  39            27              0.002   0.003  -0.006   0.004   0.007   12281
      5132   7:671
8011  CASN          P519            0.000  -0.004   0.006   0.004   0.007   37217
      6004   9:30
8012  CASN          RCA2           -0.005   0.001   0.002   0.005   0.005   48817
      2001   4:15
8013  RCA2          50              0.004  -0.002  -0.001   0.005   0.005   27138
      1234   3:1181
8014  P519          7               0.001  -0.002  -0.003   0.002   0.004   71625
      1316   3:1591
8015  FF
8016            Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
8017            ==========================================================
8018                  (Relative Confidence of Bearing is in Seconds)
8019
8020  From          To              Grid Bearing     Grid Dist        95% RelConfidence
8021                                                   Grnd Dist     Brg      Dist       PPM
8022  1             3              N87-21-30.37W  12653.403661    0.21   0.012496    0.9875
8023                                              12654.167030
8024  1             14             N22-13-38.28W   9754.496268    0.39   0.017318    1.7754
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8025                                                 9755.181958
8026  1             17             N59-03-12.69W  20704.993541    0.15   0.015497    0.7485
8027                                              20706.528684
8028  1             51             N54-14-33.50W  13465.778824    0.23   0.014890    1.1057
8029                                              13466.711610
8030  1             CASN           S89-36-12.23W  72162.892682    0.03   0.010093    0.1399
8031                                              72167.326382
8032  1             COPR           S89-35-19.64W  82493.283647    0.03   0.010110    0.1226
8033                                              82498.166257
8034  1             CSST           S85-30-48.19E  70967.808592    0.03   0.010148    0.1430
8035                                              70973.026473
8036  1             P519           N59-31-34.45W  64542.672126    0.04   0.011202    0.1736
8037                                              64551.002681
8038  1             P548           N62-10-40.20E  35108.928791    0.06   0.010274    0.2926
8039                                              35114.298894
8040  1             RCA2           N48-55-50.37W  44906.075865    0.05   0.011027    0.2456
8041                                              44913.166521
8042  2             CASN           N83-18-01.77W 101017.861617    0.03   0.014698    0.1455
8043                                             101023.619119
8044  2             COPR           N83-58-06.08W 111274.083761    0.03   0.014649    0.1316
8045                                             111280.168987
8046  2             CSST           N81-00-54.88E  43112.417369    0.08   0.014664    0.3401
8047                                              43115.428246
8048  2             P519           N61-45-13.60W  95120.523015    0.04   0.015826    0.1664
8049                                              95132.391505
8050  2             P548           N05-44-34.65E  28815.456859    0.11   0.016823    0.5838
8051                                              28819.762130
8052  2             RCA2           N56-01-49.86W  74785.528882    0.05   0.015857    0.2120
8053                                              74797.021229
8054  3             8              N83-34-00.48W  17069.203351    0.12   0.009775    0.5727
8055                                              17070.239575
8056  3             34             N70-07-17.67E  14997.526461    0.16   0.011582    0.7722
8057                                              14998.490149
8058  3             56             N82-16-07.16E  26910.632182    0.12   0.014781    0.5493
8059                                              26912.745968
8060  3             58             S76-00-04.08E  46898.844079    0.07   0.013856    0.2954
8061                                              46901.577153
8062  3             60             N41-15-09.59W  17706.774782    0.23   0.016851    0.9517
8063                                              17708.284990
8064  3             CASN           S88-57-28.51W  59531.051686    0.03   0.009483    0.1593
8065                                              59534.598259
8066  3             COPR           S89-02-10.02W  69861.086426    0.03   0.009391    0.1344
8067                                              69865.092793
8068  3             CSST           S85-47-33.17E  83615.644621    0.02   0.009340    0.1117
8069                                              83621.608008
8070  3             P519           N53-12-27.85W  53679.105764    0.04   0.010143    0.1890
8071                                              53685.933293
8072  3             P548           N70-06-52.13E  46460.563151    0.04   0.009968    0.2145
8073                                              46467.569442
8074  3             RCA2           N36-15-52.02W  35866.339864    0.06   0.009864    0.2750
8075                                              35871.936067
8076  4             8              S82-00-06.07W  14610.873104    0.28   0.018463    1.2636
8077                                              14611.863607
8078  4             54             S80-43-44.15E  20760.597337    0.22   0.021029    1.0129
8079                                              20761.991194
8080  4             CASN           S84-57-40.44W  57249.465742    0.07   0.018369    0.3209
8081                                              57253.283311
8082  4             COPR           S85-39-09.33W  67552.586032    0.06   0.018357    0.2717
8083                                              67556.940510
8084  4             CSST           S83-18-20.68E  86472.818030    0.05   0.018393    0.2127
8085                                              86479.594096
8086  4             P519           N55-08-35.02W  49347.806431    0.08   0.019238    0.3898
8087                                              49354.432241
8088  4             P548           N75-36-00.84E  47681.237418    0.09   0.018597    0.3900
8089                                              47688.762731
8090  4             RCA2           N36-51-31.58W  31212.125969    0.13   0.019437    0.6228
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5	8	S39-20-12.72W	9198.119488	0.29	0.012389	1.3469
			9198.808936			
5	55	S70-09-17.89E	30151.650663	0.10	0.014857	0.4928
			30153.848661			
5	58	S70-13-01.43E	60189.489031	0.06	0.016117	0.2678
			60193.845814			
5	CASN	S78-11-59.50W	49434.684606	0.05	0.011494	0.2325
			49438.337280			
5	COPR	S80-08-38.27W	59599.604359	0.04	0.011500	0.1929
			59603.876626			
5	CSST	S80-53-14.37E	95729.750389	0.03	0.011749	0.1227
			95737.919360			
5	P519	N54-01-32.75W	39362.898669	0.06	0.012698	0.3226
			39368.465762			
5	P548	N82-57-12.09E	55238.780772	0.05	0.011884	0.2151
			55247.885395			
5	RCA2	N26-52-56.29W	22302.271975	0.11	0.012799	0.5739
			22306.070438			
6	8	N75-40-30.37W	63542.068304	0.07	0.019213	0.3024
			63545.841932			
6	CASN	N83-01-54.49W	104900.756756	0.04	0.018884	0.1800
			104906.829218			
6	COPR	N83-42-03.91W	115151.080528	0.04	0.018819	0.1634
			115157.479720			
6	CSST	N78-48-27.58E	39537.538734	0.10	0.019260	0.4871
			39540.339319			
6	P519	N62-18-52.26W	98916.406064	0.04	0.019235	0.1945
			98928.838049			
6	P548	N01-46-07.29W	29626.366365	0.13	0.020460	0.6906
			29630.821780			
6	RCA2	N57-00-35.61W	78472.702657	0.05	0.019176	0.2444
			78484.833804			
7	CASN	N89-06-01.80W	79258.545590	0.04	0.013452	0.1697
			79263.328102			
7	COPR	N89-15-48.21W	89586.177171	0.04	0.013502	0.1507
			89591.379847			
7	CSST	S86-34-37.61E	63776.496424	0.05	0.013418	0.2104
			63781.127601			
7	P519	N61-12-03.52W	71566.119439	0.05	0.013828	0.1932
			71575.279505			
7	P548	N52-53-20.42E	30048.520283	0.10	0.015292	0.5089
			30053.089412			
7	RCA2	N52-39-02.89W	51503.659055	0.06	0.013689	0.2658
			51511.736470			
8	9	S79-18-02.85E	53727.289469	0.04	0.011086	0.2063
			53730.433167			
8	CASN	S85-58-27.68W	42664.749814	0.03	0.006301	0.1477
			42667.401487			
8	COPR	S86-39-31.75W	52979.534901	0.03	0.006273	0.1184
			52982.711391			
8	CSST	S85-24-54.96E	100674.152945	0.01	0.006319	0.0628
			100681.546298			
8	P519	N40-43-08.48W	39894.475345	0.04	0.007794	0.1954
			39899.652592			
8	P548	N77-06-01.62E	62222.341287	0.02	0.006747	0.1084
			62231.862288			
8	RCA2	N08-57-03.40W	27339.291611	0.05	0.007323	0.2679
			27343.628187			
9	CASN	N85-48-49.11W	95607.837117	0.02	0.010423	0.1090
			95613.295090			
9	COPR	N86-16-17.56W	105906.897542	0.02	0.010251	0.0968
			105912.700092			
9	CSST	N87-40-45.28E	47597.796936	0.05	0.010136	0.2130
			47601.119040			
9	P519	N62-58-13.29W	88483.319828	0.03	0.011691	0.1321

			88494.363846			
9	P548	N18-13-35.61E	25125.942416	0.09	0.010471	0.4167
			25129.694924			
9	RCA2	N57-02-47.26W	67984.905112	0.03	0.011427	0.1681
			67995.353839			
10	8	N74-02-29.22W	71059.239514	0.04	0.012630	0.1777
			71063.332000			
10	9	N58-22-23.69W	18235.750376	0.17	0.014816	0.8125
			18236.727932			
10	12	N61-03-49.18W	52939.081899	0.06	0.017827	0.3367
			52942.394840			
10	16	N56-58-57.76W	45614.731294	0.07	0.017305	0.3794
			45617.649946			
10	39	N44-04-53.54W	37281.343996	0.09	0.016663	0.4470
			37284.504544			
10	41	N52-43-30.72W	43307.614684	0.08	0.019999	0.4618
			43310.619023			
10	59	N48-43-09.94W	15553.422398	0.21	0.018580	1.1946
			15554.262625			
10	CASN	N81-30-53.10W	112107.300875	0.02	0.012008	0.1071
			112113.582872			
10	COPR	N82-16-17.77W	122321.240284	0.02	0.011845	0.0968
			122327.809734			
10	CSST	N70-15-59.82E	34029.773577	0.08	0.011927	0.3505
			34032.127303			
10	P519	N62-11-07.02W	106670.417852	0.03	0.012943	0.1213
			106683.631440			
10	P548	N12-55-14.15W	34296.179386	0.07	0.012996	0.3789
			34301.277687			
10	RCA2	N57-19-37.44W	86216.800337	0.03	0.012739	0.1478
			86229.974691			
11	8	N80-00-37.37W	48508.189826	0.06	0.013020	0.2684
			48511.036089			
11	16	N52-11-39.12W	22402.837465	0.14	0.018489	0.8253
			22404.292293			
11	42	N58-15-01.93W	8358.367658	0.35	0.015813	1.8919
			8358.838336			
11	45	N44-55-23.84W	10499.695897	0.29	0.016807	1.6007
			10500.331875			
11	59	S84-26-54.49E	8901.452833	0.42	0.017841	2.0042
			8901.941597			
11	CASN	N86-33-59.89W	90494.677813	0.03	0.012384	0.1369
			90499.862464			
11	COPR	N86-58-14.78W	100803.097670	0.03	0.012285	0.1219
			100808.642273			
11	CSST	N89-35-58.41E	52580.534466	0.05	0.012193	0.2319
			52584.208027			
11	P519	N62-21-24.63W	83307.070850	0.03	0.013792	0.1656
			83317.484046			
11	P548	N30-00-08.69E	25756.652710	0.11	0.012335	0.4789
			25760.500481			
11	RCA2	N55-45-06.76W	62939.677021	0.04	0.013681	0.2174
			62949.360986			
12	8	S74-33-09.79W	22814.787703	0.13	0.012863	0.5638
			22816.335159			
12	9	S62-28-32.82E	34733.980759	0.09	0.016714	0.4812
			34736.183687			
12	16	S84-38-10.21E	8117.362332	0.42	0.016853	2.0762
			8117.962373			
12	39	N86-43-28.32E	20427.486478	0.17	0.016152	0.7907
			20429.417711			
12	41	N87-02-04.06E	11884.368440	0.32	0.017849	1.5019
			11885.310369			
12	59	S66-05-52.82E	37891.416497	0.09	0.019415	0.5124
			37893.834096			
12	CASN	S81-59-59.94W	65184.482881	0.05	0.012934	0.1984

				65188.828081			
12	COPR	S83-01-20.43W	75438.834896	0.04	0.012877	0.1707	
			75443.694902				
12	CSST	S79-46-57.45E	79624.082126	0.03	0.013734	0.1725	
			79630.335944				
12	P519	N63-17-23.82W	53751.469291	0.05	0.015086	0.2807	
			53758.682777				
12	P548	N78-34-25.64E	39443.145156	0.08	0.012854	0.3259	
			39449.374112				
12	RCA2	N51-25-40.66W	33568.018365	0.08	0.014994	0.4467	
			33573.490081				
13	3	S40-49-59.95W	7392.591658	0.49	0.018203	2.4623	
			7393.054473				
13	8	S80-24-51.46W	22104.072137	0.15	0.016860	0.7628	
			22105.508294				
13	28	S75-33-40.87E	8552.077384	0.55	0.024851	2.9058	
			8552.647391				
13	40	S87-08-27.92E	17706.523455	0.28	0.023791	1.3436	
			17707.839426				
13	43	N29-50-04.98E	3834.931990	1.12	0.019692	5.1349	
			3835.210134				
13	60	N64-56-30.86W	18224.547966	0.25	0.021079	1.1566	
			18226.179260				
13	CASN	S84-04-38.86W	64700.281264	0.05	0.016713	0.2583	
			64704.409546				
13	COPR	S84-49-17.52W	74991.010045	0.04	0.016681	0.2224	
			74995.627216				
13	CSST	S81-30-31.61E	79427.211534	0.04	0.016600	0.2090	
			79433.222733				
13	P519	N60-57-20.02W	54699.421337	0.06	0.016845	0.3080	
			54706.607185				
13	P548	N75-16-40.52E	40175.553348	0.08	0.016902	0.4207	
			40181.783951				
13	RCA2	N48-09-26.49W	34966.229971	0.10	0.016613	0.4751	
			34971.830965				
14	51	S80-53-15.51W	7330.023021	0.51	0.019502	2.6605	
			7330.588567				
14	CASN	S82-04-37.28W	69131.121781	0.05	0.016544	0.2393	
			69135.919070				
14	COPR	S83-02-18.95W	79386.444783	0.04	0.016488	0.2077	
			79391.775546				
14	CSST	S78-55-02.49E	75854.909124	0.05	0.015654	0.2064	
			75861.082364				
14	P519	N65-28-09.00W	57089.948093	0.06	0.015521	0.2719	
			57097.765756				
14	P548	N78-02-36.66E	35510.698853	0.09	0.016822	0.4737	
			35516.406574				
14	RCA2	N55-50-11.06W	36456.425910	0.10	0.015142	0.4153	
			36462.467974				
15	27	N70-52-08.94E	11769.952551	0.47	0.026323	2.2365	
			11770.883130				
15	CASN	S84-00-59.20W	61895.801989	0.08	0.024683	0.3988	
			61899.834731				
15	COPR	S84-47-53.26W	72185.882200	0.07	0.024717	0.3424	
			72190.424319				
15	CSST	S81-57-03.92E	82162.305326	0.06	0.024935	0.3035	
			82168.628033				
15	P519	N59-15-23.36W	52386.426930	0.09	0.025296	0.4829	
			52393.379644				
15	P548	N75-56-14.35E	42939.817581	0.12	0.024618	0.5733	
			42946.532367				
15	RCA2	N44-38-13.07W	33094.764095	0.15	0.025110	0.7587	
			33100.110281				
16	8	S79-58-17.82W	30539.030031	0.09	0.012958	0.4243	
			30541.141058				
16	42	S48-36-47.32E	14118.688541	0.21	0.017765	1.2582	

				14119.629490			
16	45	S58-31-11.11E	12060.999829	0.26	0.018514	1.5350	
			12061.854892				
16	59	S61-12-46.01E	30305.337642	0.11	0.019689	0.6497	
			30307.313265				
16	CASN	S83-28-14.11W	73106.121931	0.04	0.012716	0.1739	
			73111.085407				
16	COPR	S84-12-52.39W	83386.665043	0.03	0.012716	0.1525	
			83392.138669				
16	CSST	S79-13-57.20E	71539.123688	0.04	0.013445	0.1879	
			71544.846402				
16	P519	N66-02-56.44W	61383.119644	0.04	0.014408	0.2347	
			61391.434148				
16	P548	N74-20-22.63E	31758.509291	0.09	0.012361	0.3892	
			31763.569395				
16	RCA2	N57-42-50.12W	40603.818407	0.06	0.014352	0.3535	
			40610.487795				
17	8	S55-27-45.41W	14378.135441	0.20	0.012613	0.8773	
			14379.207339				
17	23	N26-58-58.20E	2124.383025	1.50	0.014507	6.8287	
			2124.579060				
17	32	S45-48-25.30E	14100.810739	0.22	0.015819	1.1219	
			14101.827379				
17	51	S67-51-48.71E	7373.652305	0.46	0.017109	2.3203	
			7374.249993				
17	CASN	S78-25-15.18W	55533.763043	0.05	0.012143	0.2187	
			55537.842159				
17	COPR	S80-09-00.89W	65702.027035	0.04	0.012155	0.1850	
			65706.707340				
17	CSST	S79-37-42.43E	89978.087566	0.03	0.012477	0.1387	
			89985.741169				
17	P519	N59-44-58.18W	43838.716072	0.06	0.013297	0.3033	
			43844.896146				
17	P548	N83-17-37.25E	49144.206611	0.05	0.012491	0.2542	
			49152.290777				
17	RCA2	N40-29-23.84W	24791.933224	0.10	0.013301	0.5365	
			24796.143212				
18	8	S84-17-21.98W	21652.630541	0.21	0.020360	0.9403	
			21654.006684				
18	19	S15-25-19.31E	1450.021633	3.71	0.028024	19.3267	
			1450.112404				
18	28	S85-56-12.80E	8553.733278	0.66	0.027139	3.1728	
			8554.291261				
18	CASN	S85-24-25.71W	64311.169897	0.07	0.020099	0.3125	
			64315.182279				
18	COPR	S85-58-17.27W	74619.023362	0.06	0.020085	0.2692	
			74623.511991				
18	CSST	S82-37-26.22E	79464.418022	0.05	0.020263	0.2550	
			79470.318930				
18	P519	N59-26-43.24W	55240.822775	0.08	0.021172	0.3833	
			55248.002317				
18	P548	N73-17-42.85E	40829.939371	0.11	0.020209	0.4949	
			40836.213970				
18	RCA2	N46-04-16.07W	35821.717321	0.12	0.021309	0.5949	
			35827.405351				
19	8	S88-01-25.91W	21943.823980	0.20	0.018979	0.8649	
			21945.186716				
19	54	S80-58-42.89E	13190.542802	0.36	0.021133	1.6021	
			13191.353987				
19	CASN	S86-40-13.53W	64599.303367	0.07	0.018595	0.2879	
			64603.239503				
19	COPR	S87-03-30.99W	74918.955230	0.06	0.018570	0.2479	
			74923.352564				
19	CSST	S83-35-40.36E	78913.879321	0.05	0.018668	0.2366	
			78919.625034				
19	P519	N58-25-10.69W	56292.491211	0.07	0.019825	0.3522	

			56299.726070			
19	P548	N71-15-48.35E	40888.105995	0.10	0.018861	0.4613
			40894.330741			
19	RCA2	N44-55-43.53W	37076.548177	0.11	0.020116	0.5426
			37082.381996			
20	8	S85-54-49.47W	19090.935461	0.20	0.017288	0.9056
			19092.157798			
20	25	N65-10-03.31E	7010.348849	0.66	0.019341	2.7590
			7010.824013			
20	26	N43-36-47.37W	12617.993602	0.30	0.021569	1.7094
			12619.026377			
20	CASN	S85-57-20.23W	61755.677894	0.06	0.017042	0.2760
			61759.561160			
20	COPR	S86-27-41.24W	72069.283757	0.05	0.016978	0.2356
			72073.654742			
20	CSST	S83-24-00.59E	81852.038223	0.05	0.017573	0.2147
			81858.151083			
20	P519	N57-21-03.28W	53525.032172	0.07	0.019365	0.3618
			53532.015435			
20	P548	N73-14-27.25E	43455.369654	0.09	0.016614	0.3823
			43462.067104			
20	RCA2	N42-15-04.12W	34647.126292	0.10	0.019598	0.5657
			34652.645414			
21	8	N88-07-30.57W	20075.326112	0.13	0.012641	0.6297
			20076.569941			
21	9	S74-06-30.12E	34029.233588	0.09	0.014725	0.4327
			34031.191050			
21	27	N51-35-33.89E	12830.856974	0.26	0.014485	1.1289
			12831.816085			
21	39	N70-30-26.94E	23677.218825	0.14	0.015654	0.6611
			23679.318573			
21	48	S79-00-21.63E	51577.657799	0.05	0.014384	0.2789
			51581.421409			
21	56	N84-16-10.77E	23681.490125	0.15	0.016690	0.7048
			23683.380460			
21	CASN	S87-51-41.59W	62667.706746	0.04	0.012291	0.1961
			62671.517083			
21	COPR	S88-05-29.49W	72994.548917	0.03	0.012156	0.1665
			72998.824115			
21	CSST	S84-44-26.76E	80626.863339	0.03	0.012331	0.1529
			80632.719266			
21	P519	N56-09-59.12W	55485.801905	0.05	0.013708	0.2470
			55492.926686			
21	P548	N70-16-52.22E	43115.773967	0.06	0.012052	0.2795
			43122.331139			
21	RCA2	N41-19-05.64W	36832.424335	0.07	0.013337	0.3621
			36838.215783			
22	3	N80-44-29.14W	2429.220085	1.20	0.013616	5.6050
			2429.361991			
22	4	N48-26-13.78W	6536.175912	0.64	0.020793	3.1812
			6536.604035			
22	8	N83-12-53.62W	19495.838217	0.13	0.011801	0.6053
			19497.023450			
22	29	S16-35-39.77W	1611.806691	1.93	0.015440	9.5790
			1611.899076			
22	34	N64-52-22.84E	12929.917038	0.22	0.012812	0.9909
			12930.749188			
22	54	N86-21-44.03E	15630.345472	0.22	0.015660	1.0019
			15631.286005			
22	56	N80-36-54.05E	24597.676542	0.14	0.016288	0.6622
			24599.611293			
22	58	S75-44-33.12E	44478.386140	0.08	0.015256	0.3430
			44480.983254			
22	CASN	S89-21-35.43W	61922.643592	0.04	0.011464	0.1851
			61926.336821			
22	COPR	S89-22-40.75W	72253.031568	0.03	0.011287	0.1562

			72257.179641			
22	CSST	S85-56-36.50E	81196.140006	0.03	0.011346	0.1397
			81201.941553			
22	P519	N54-21-35.83W	55844.482005	0.05	0.012681	0.2271
			55851.588953			
22	P548	N68-35-09.88E	44354.668121	0.06	0.011512	0.2595
			44361.362273			
22	RCA2	N38-51-22.33W	37638.166666	0.06	0.012650	0.3361
			37644.041916			
23	8	S51-53-40.09W	16276.990406	0.16	0.010803	0.6637
			16278.305725			
23	26	N79-38-36.49W	2510.168448	1.16	0.014010	5.5811
			2510.415780			
23	32	S37-57-45.96E	14868.495953	0.19	0.014721	0.9901
			14869.661188			
23	35	S84-14-31.25E	25142.008972	0.14	0.017325	0.6891
			25144.567211			
23	41	S80-56-58.82E	21316.492596	0.17	0.018629	0.8739
			21318.456897			
23	CASN	S76-44-50.79W	56882.279520	0.04	0.010273	0.1806
			56886.812648			
23	COPR	S78-41-45.49W	66997.129929	0.03	0.010248	0.1530
			67002.320412			
23	CSST	S78-19-24.86E	89393.957277	0.02	0.010793	0.1207
			89402.121365			
23	P519	N62-31-37.13W	43769.042180	0.05	0.011744	0.2683
			43775.484709			
23	P548	N85-24-14.98E	47998.397662	0.05	0.010800	0.2250
			48006.593163			
23	RCA2	N45-10-06.38W	24058.194816	0.09	0.011877	0.4937
			24062.429581			
24	8	S67-17-28.32W	20142.876479	0.15	0.015452	0.7671
			20144.396625			
24	31	S29-26-30.31E	11379.823016	0.34	0.018144	1.5944
			11380.647788			
24	49	S49-08-18.82E	14052.608733	0.25	0.016509	1.1748
			14053.683443			
24	58	S64-23-34.07E	48666.420626	0.08	0.017376	0.3570
			48669.977099			
24	CASN	S80-00-31.02W	62082.411619	0.05	0.014721	0.2371
			62087.025854			
24	COPR	S81-21-25.15W	72291.813543	0.04	0.014711	0.2035
			72297.025336			
24	CSST	S79-02-53.26E	83287.547025	0.04	0.014301	0.1717
			83294.719306			
24	P519	N63-16-24.55W	49942.195534	0.07	0.014625	0.2928
			49949.279836			
24	P548	N81-43-49.88E	42512.679451	0.07	0.014973	0.3522
			42519.715545			
24	RCA2	N49-53-52.97W	29853.679678	0.11	0.014499	0.4857
			29858.774467			
25	3	S53-38-00.40W	10484.892604	0.30	0.015308	1.4600
			10485.568389			
25	8	S80-22-59.78W	25766.667663	0.11	0.012912	0.5011
			25768.389049			
25	26	N67-39-33.29W	16288.507673	0.21	0.015956	0.9796
			16289.885748			
25	56	S81-53-24.22E	18407.239634	0.20	0.017105	0.9293
			18408.798975			
25	CASN	S83-52-10.72W	68354.948254	0.04	0.012539	0.1834
			68359.433157			
25	COPR	S84-36-22.84W	78642.254293	0.04	0.012528	0.1593
			78647.237726			
25	CSST	S80-38-29.37E	75958.433343	0.04	0.012588	0.1657
			75964.326602			
25	P519	N63-14-29.56W	57597.737036	0.05	0.013441	0.2334

			57605.407531			
25	P548	N74-47-07.38E	36527.769668	0.08	0.012879	0.3526
			36533.503060			
25	RCA2	N52-34-04.15W	37349.524694	0.08	0.013511	0.3617
			37355.574591			
26	5	S53-07-27.59W	5635.674908	0.56	0.014793	2.6249
			5636.197396			
26	8	S44-34-02.82W	14732.759566	0.17	0.012098	0.8212
			14733.951924			
26	32	S43-39-21.69E	16826.245513	0.18	0.014830	0.8814
			16827.565803			
26	CASN	S75-41-32.18W	54591.471374	0.04	0.011482	0.2103
			54595.829279			
26	COPR	S77-52-30.29W	64670.849691	0.04	0.011440	0.1769
			64675.868938			
26	CSST	S78-21-34.63E	91903.477891	0.03	0.011555	0.1257
			91911.877341			
26	P519	N61-30-14.07W	41376.649234	0.06	0.012249	0.2960
			41382.744964			
26	P548	N86-08-24.19E	50427.732716	0.05	0.011869	0.2354
			50436.347217			
26	RCA2	N41-28-16.50W	22034.738931	0.11	0.012120	0.5500
			22038.620744			
27	8	S76-21-00.31W	30994.442834	0.09	0.012267	0.3958
			30996.792424			
27	9	S52-40-28.86E	28513.669702	0.10	0.015507	0.5439
			28515.708403			
27	39	S89-40-15.66E	12265.913550	0.28	0.016082	1.3111
			12267.171804			
27	48	S66-18-19.54E	44312.092838	0.07	0.015003	0.3386
			44315.947052			
27	CASN	S81-55-35.01W	73406.081133	0.04	0.011982	0.1632
			73411.555397			
27	COPR	S82-51-26.32W	83657.728572	0.03	0.011909	0.1424
			83663.778892			
27	CSST	S77-39-44.63E	71893.324586	0.04	0.012401	0.1725
			71899.556159			
27	P519	N67-47-27.34W	60643.272072	0.04	0.013380	0.2206
			60651.890539			
27	P548	N77-50-42.27E	31233.194015	0.09	0.011980	0.3836
			31238.378507			
27	RCA2	N60-11-30.31W	39613.872099	0.06	0.013154	0.3321
			39620.642663			
28	8	S87-03-10.55W	30117.239554	0.13	0.018348	0.6092
			30119.188221			
28	40	N82-25-54.37E	9485.151709	0.56	0.024415	2.5740
			9485.854707			
28	43	N49-25-18.06W	8392.280588	0.51	0.025440	3.0313
			8392.887227			
28	CASN	S86-25-14.41W	72778.861255	0.05	0.018023	0.2476
			72783.480430			
28	COPR	S86-48-05.98W	83096.320199	0.05	0.018050	0.2172
			83101.407009			
28	CSST	S82-13-28.67E	70926.702376	0.05	0.018960	0.2673
			70932.062100			
28	P519	N62-55-00.70W	63012.041379	0.06	0.020594	0.3268
			63020.299819			
28	P548	N68-01-02.12E	32971.784346	0.13	0.016818	0.5101
			32976.893216			
28	RCA2	N53-26-29.54W	42740.260620	0.08	0.020872	0.4883
			42747.093816			
29	3	N45-01-32.48W	2738.457713	1.07	0.013799	5.0389
			2738.614432			
29	8	N78-29-28.67W	19286.742582	0.13	0.011949	0.6195
			19287.892404			
29	34	N59-57-44.95E	14054.173177	0.20	0.013179	0.9378

			14055.061119			
29	55	N87-16-50.40E	15309.832631	0.20	0.014351	0.9374
			15310.715521			
29	56	N77-20-15.84E	25345.174767	0.14	0.016525	0.6520
			25347.138454			
29	58	S77-48-47.26E	44573.211663	0.08	0.015329	0.3439
			44575.761473			
29	CASN	N89-12-17.92W	61464.372672	0.04	0.011658	0.1897
			61467.966392			
29	COPR	N89-23-35.56W	71792.476899	0.03	0.011552	0.1609
			71796.514282			
29	CSST	S87-02-55.73E	81561.215446	0.03	0.011560	0.1417
			81566.946271			
29	P519	N52-48-42.28W	56391.035166	0.05	0.012595	0.2233
			56398.146255			
29	P548	N66-58-54.81E	45364.959233	0.06	0.011898	0.2623
			45371.752781			
29	RCA2	N36-53-02.42W	38575.099514	0.06	0.012438	0.3224
			38581.076375			
30	8	S67-24-27.94W	14960.844998	0.29	0.020346	1.3599
			14961.929747			
30	CASN	S81-11-03.49W	57046.187022	0.08	0.019224	0.3370
			57050.260107			
30	COPR	S82-27-16.73W	67284.867549	0.07	0.019235	0.2859
			67289.522219			
30	CSST	S80-56-34.81E	87631.806497	0.05	0.018729	0.2137
			87639.085240			
30	P519	N58-25-12.31W	46763.062456	0.10	0.019233	0.4113
			46769.560031			
30	P548	N80-08-15.06E	47541.836873	0.09	0.019481	0.4098
			47549.562470			
30	RCA2	N40-21-32.37W	27898.666867	0.16	0.019853	0.7116
			27903.347853			
31	8	N84-57-18.84W	24269.008730	0.14	0.014991	0.6177
			24270.465904			
31	49	N81-53-58.59E	5085.016508	0.74	0.017421	3.4259
			5085.327019			
31	58	S73-48-08.23E	39875.563480	0.10	0.017991	0.4512
			39877.864138			
31	CASN	S89-15-38.58W	66740.037661	0.05	0.014532	0.2177
			66743.965493			
31	COPR	S89-17-27.65W	77070.377744	0.04	0.014626	0.1898
			77074.740782			
31	CSST	S85-33-40.99E	76406.174952	0.04	0.014559	0.1905
			76411.583814			
31	P519	N57-11-04.82W	59732.112637	0.06	0.015003	0.2512
			59739.667081			
31	P548	N66-17-01.01E	39841.767631	0.08	0.015286	0.3837
			39847.753327			
31	RCA2	N44-17-30.03W	40710.617985	0.08	0.014978	0.3679
			40716.940345			
32	5	N61-23-51.20W	18365.038832	0.17	0.015438	0.8406
			18366.369398			
32	40	N75-40-29.18E	18088.037484	0.24	0.020396	1.1276
			18089.303571			
32	55	S83-16-14.07E	12322.147855	0.25	0.014665	1.1902
			12322.871294			
32	CASN	S88-49-48.46W	64527.242836	0.04	0.011649	0.1805
			64531.080114			
32	COPR	S88-55-14.67W	74857.067774	0.03	0.011613	0.1551
			74861.351867			
32	CSST	S85-21-18.64E	78656.028324	0.03	0.011627	0.1478
			78661.640117			
32	P519	N56-22-09.67W	57624.338778	0.04	0.012367	0.2146
			57631.661794			
32	P548	N68-05-04.75E	41711.986183	0.06	0.011914	0.2856

			41718.276277			
32	RCA2	N42-25-01.95W	38854.048498	0.06	0.012127	0.3121
			38860.106288			
33	CASN	N89-03-36.09W	96131.375969	0.04	0.016310	0.1697
			96137.250385			
33	COPR	N89-12-03.70W	106458.785376	0.04	0.016301	0.1531
			106465.046138			
33	CSST	S85-45-10.18E	46921.916841	0.08	0.016363	0.3487
			46925.381456			
33	P519	N66-22-34.04W	86863.656965	0.04	0.017610	0.2027
			86874.844406			
33	P548	N21-00-56.85E	19778.521196	0.18	0.018298	0.9251
			19781.554509			
33	RCA2	N61-21-20.30W	65874.937957	0.06	0.017680	0.2684
			65885.323972			
34	8	S84-08-33.05W	31228.689425	0.06	0.009122	0.2921
			31230.769070			
34	56	S83-17-01.82E	12648.890850	0.24	0.014857	1.1746
			12649.960284			
34	58	S62-21-36.13E	35447.292778	0.09	0.013318	0.3757
			35449.573617			
34	CASN	S85-12-00.72W	73884.223967	0.02	0.008577	0.1161
			73889.052553			
34	COPR	S85-43-32.50W	84189.277424	0.02	0.008443	0.1003
			84194.589664			
34	CSST	S80-47-24.32E	70191.242315	0.03	0.008475	0.1207
			70196.680678			
34	P519	N64-38-54.01W	63174.728696	0.03	0.009363	0.1482
			63183.126677			
34	P548	N70-06-39.95E	31463.036860	0.06	0.008864	0.2817
			31467.971364			
34	RCA2	N56-00-15.49W	42600.645301	0.04	0.009240	0.2169
			42607.535673			
35	8	S78-45-06.18W	38563.889226	0.08	0.014601	0.3786
			38567.130436			
35	41	S78-09-51.40W	4050.149592	0.98	0.018304	4.5194
			4050.536708			
35	CASN	S82-32-44.15W	81067.755127	0.04	0.014350	0.1770
			81074.463863			
35	COPR	S83-19-43.73W	91330.984145	0.03	0.014348	0.1571
			91338.335092			
35	CSST	S76-01-04.22E	64438.134080	0.04	0.015005	0.2329
			64444.260118			
35	P519	N70-25-00.00W	67768.343898	0.04	0.015583	0.2299
			67778.530244			
35	P548	N74-24-46.82E	23700.532914	0.13	0.014207	0.5995
			23704.664772			
35	RCA2	N65-09-11.09W	46369.015393	0.06	0.015523	0.3348
			46377.320958			
36	8	N88-02-39.87W	26558.311303	0.13	0.013836	0.5210
			26559.965571			
36	50	N49-34-57.13W	14654.865481	0.27	0.019719	1.3456
			14655.950750			
36	51	N51-24-32.73W	10067.083833	0.39	0.018119	1.7998
			10067.777185			
36	CASN	S88-16-06.73W	69133.892785	0.05	0.013278	0.1921
			69138.115506			
36	COPR	S88-25-36.83W	79462.271073	0.04	0.013239	0.1666
			79466.946173			
36	CSST	S84-28-26.12E	74153.805714	0.04	0.013230	0.1784
			74159.225072			
36	P519	N59-21-21.93W	61100.603694	0.05	0.014407	0.2358
			61108.466833			
36	P548	N66-32-53.63E	37180.466498	0.09	0.014082	0.3787
			37186.136726			
36	RCA2	N47-48-43.88W	41563.713536	0.08	0.014750	0.3549

			41570.260484			
37	7	S06-58-01.07E	13109.113110	0.34	0.021248	1.6209
			13110.187184			
37	CASN	S81-22-59.50W	78545.263794	0.04	0.018224	0.2320
			78551.692380			
37	COPR	S82-19-22.71W	88784.466242	0.04	0.018080	0.2036
			88791.531986			
37	CSST	S75-32-44.25E	67385.801584	0.05	0.017400	0.2582
			67392.141646			
37	P519	N70-39-04.50W	64783.365289	0.06	0.017764	0.2742
			64793.042911			
37	P548	N78-40-28.21E	26060.297552	0.14	0.018438	0.7075
			26064.815158			
37	RCA2	N65-08-24.64W	43371.751988	0.09	0.017482	0.4031
			43379.480056			
38	CASN	S84-09-15.28W	80805.746386	0.04	0.014958	0.1851
			80811.910662			
38	COPR	S84-45-29.13W	91096.506614	0.04	0.014880	0.1633
			91103.249338			
38	CSST	S78-00-25.72E	63921.144123	0.05	0.014810	0.2317
			63926.807293			
38	P519	N68-36-59.43W	68571.618061	0.05	0.015414	0.2248
			68581.482869			
38	P548	N69-13-58.85E	24412.032101	0.14	0.015526	0.6360
			24416.130870			
38	RCA2	N62-38-37.11W	47378.247869	0.07	0.015503	0.3272
			47386.428940			
39	4	S79-25-35.96W	28398.177316	0.16	0.021217	0.7471
			28400.859768			
39	8	S80-18-04.94W	42999.307882	0.06	0.012656	0.2943
			43003.164930			
39	9	S31-09-09.87E	20120.029059	0.14	0.014780	0.7346
			20121.750897			
39	41	S86-17-36.27W	8543.533766	0.43	0.018225	2.1331
			8544.398863			
39	48	S57-55-57.78E	33408.140920	0.09	0.014698	0.4399
			33411.517419			
39	52	S84-30-32.73W	26704.361793	0.15	0.019021	0.7123
			26706.939250			
39	CASN	S83-07-36.40W	85559.105569	0.03	0.012451	0.1455
			85566.666488			
39	COPR	S83-48-39.48W	95832.769932	0.03	0.012333	0.1287
			95841.020562			
39	CSST	S75-13-21.44E	59950.178086	0.04	0.012439	0.2075
			59956.221667			
39	P519	N71-25-20.33W	72170.525742	0.04	0.013231	0.1833
			72181.780064			
39	P548	N70-00-19.87E	19438.964813	0.13	0.012313	0.6334
			19442.465126			
39	RCA2	N67-02-08.94W	50652.708402	0.05	0.012843	0.2535
			50662.066990			
40	8	S85-56-47.74W	39578.935019	0.10	0.018473	0.4667
			39581.798022			
40	CASN	S85-57-39.59W	82243.682423	0.05	0.018072	0.2197
			82249.524052			
40	COPR	S86-21-15.36W	92556.719611	0.04	0.018039	0.1949
			92563.083558			
40	CSST	S79-53-53.64E	61830.597019	0.06	0.018356	0.2969
			61835.752575			
40	P519	N67-16-19.07W	71019.847779	0.05	0.019091	0.2688
			71029.693106			
40	P548	N62-20-52.82E	23902.135716	0.17	0.017814	0.7453
			23906.025122			
40	RCA2	N61-02-00.09W	49986.886209	0.08	0.018995	0.3800
			49995.256587			
41	8	S78-49-14.34W	34513.977486	0.10	0.015242	0.4416

			34516.547058			
41	9	S48-38-42.53E	25224.323113	0.13	0.019084	0.7566
			25226.093375			
41	CASN	S82-46-32.66W	77030.062643	0.04	0.015347	0.1992
			77035.700394			
41	COPR	S83-34-05.14W	87298.038215	0.04	0.015318	0.1755
			87304.230176			
41	CSST	S77-30-06.84E	68106.854557	0.04	0.016428	0.2412
			68112.670397			
41	P519	N68-32-10.91W	64346.684660	0.05	0.017337	0.2694
			64355.740978			
41	P548	N74-57-36.93E	27743.270427	0.12	0.014907	0.5373
			27747.839529			
41	RCA2	N61-56-29.84W	43188.795527	0.07	0.017291	0.4004
			43196.117948			
42	8	N84-21-33.18W	40863.040654	0.06	0.011863	0.2903
			40865.509781			
42	45	N05-46-16.71W	3051.584785	0.98	0.015286	5.0092
			3051.774805			
42	59	S71-46-08.37E	16811.171469	0.19	0.018000	1.0707
			16812.122734			
42	CASN	N89-17-48.95W	83230.919557	0.03	0.011181	0.1343
			83235.838598			
42	COPR	N89-25-52.40W	93559.258558	0.03	0.011060	0.1182
			93564.575279			
42	CSST	S86-08-11.76E	59822.793987	0.04	0.011192	0.1871
			59827.070323			
42	P519	N62-48-51.29W	74972.548953	0.03	0.012850	0.1714
			74982.052256			
42	P548	N48-08-28.96E	26835.438175	0.10	0.010358	0.3860
			26839.488326			
42	RCA2	N55-22-09.93W	54590.472310	0.04	0.012756	0.2337
			54598.966484			
43	8	S73-31-50.00W	24717.454950	0.14	0.015788	0.6387
			24719.199591			
43	CASN	S81-24-56.67W	67013.532439	0.05	0.015844	0.2364
			67018.183361			
43	COPR	S82-29-29.32W	77255.233722	0.04	0.015826	0.2049
			77260.422375			
43	CSST	S78-53-16.36E	78113.165534	0.04	0.016199	0.2074
			78119.518578			
43	P519	N64-57-42.19W	54886.427158	0.06	0.016807	0.3062
			54893.943148			
43	P548	N79-26-50.41E	37584.373510	0.09	0.015947	0.4243
			37590.413029			
43	RCA2	N54-25-20.01W	34373.661595	0.09	0.016759	0.4876
			34379.358497			
44	CASN	N89-45-18.54W	85859.726340	0.04	0.015452	0.1800
			85864.815894			
44	COPR	N89-50-11.63W	96189.328886	0.04	0.015553	0.1617
			96194.811548			
44	CSST	S85-18-19.61E	57244.604817	0.06	0.015475	0.2703
			57248.711027			
44	P519	N64-08-32.67W	77037.556850	0.05	0.015988	0.2075
			77047.335368			
44	P548	N45-09-54.85E	24469.780017	0.13	0.016967	0.6934
			24473.479147			
44	RCA2	N57-26-12.57W	56422.909966	0.06	0.015864	0.2812
			56431.699271			
45	8	N88-36-30.50W	40370.213023	0.07	0.013030	0.3228
			40372.824071			
45	59	S62-59-26.04E	18266.450283	0.17	0.018914	1.0354
			18267.561636			
45	CASN	S88-36-28.94W	82942.267507	0.03	0.012424	0.1498
			82947.522665			
45	COPR	S88-42-19.29W	93271.596890	0.03	0.012384	0.1328

			93277.294502			
45	CSST	S83-16-54.84E	60408.489765	0.04	0.012703	0.2103
			60413.064754			
45	P519	N64-48-52.39W	73357.156088	0.03	0.014013	0.1910
			73366.765162			
45	P548	N53-45-59.12E	25159.151592	0.11	0.011377	0.4522
			25163.054623			
45	RCA2	N57-53-54.48W	52663.898551	0.05	0.013857	0.2631
			52672.315516			
46	CASN	S86-15-03.66W	75545.211002	0.06	0.019413	0.2570
			75550.431671			
46	COPR	S86-38-24.44W	85861.131462	0.05	0.019450	0.2265
			85866.871142			
46	CSST	S81-35-00.44E	68263.137209	0.06	0.018987	0.2781
			68268.685616			
46	P519	N64-19-24.97W	65296.936690	0.07	0.018987	0.2908
			65305.863011			
46	P548	N66-45-59.66E	30283.822627	0.14	0.020424	0.6744
			30288.687621			
46	RCA2	N55-56-38.53W	44753.356369	0.10	0.018866	0.4216
			44760.764047			
47	55	N78-38-26.36W	26217.021672	0.15	0.018191	0.6939
			26218.552223			
47	CASN	N87-02-38.97W	102590.999016	0.03	0.015669	0.1527
			102597.009411			
47	COPR	N87-21-40.96W	112904.209538	0.03	0.015653	0.1386
			112910.563153			
47	CSST	N89-39-45.55E	40457.693328	0.09	0.015585	0.3852
			40460.585471			
47	P519	N65-51-03.63W	94160.690059	0.04	0.016970	0.1802
			94172.583824			
47	P548	N01-57-18.36E	22189.013015	0.15	0.017476	0.7876
			22192.364052			
47	RCA2	N61-10-56.49W	73215.891268	0.05	0.016990	0.2321
			73227.254807			
48	8	N81-33-27.14W	71470.106066	0.03	0.010578	0.1480
			71475.386977			
48	9	N88-20-29.65W	17909.883690	0.14	0.012418	0.6933
			17911.136402			
48	54	N75-35-30.20W	36898.041070	0.08	0.014780	0.4006
			36900.757121			
48	55	N78-35-01.50W	37240.885864	0.08	0.013433	0.3607
			37243.577385			
48	56	N65-44-12.59W	29690.550009	0.10	0.015744	0.5303
			29693.287429			
48	CASN	N86-12-44.65W	113503.040528	0.02	0.009941	0.0876
			113511.249051			
48	COPR	N86-34-15.35W	123806.783903	0.02	0.009637	0.0778
			123815.448770			
48	CSST	N85-17-07.87E	29757.053849	0.07	0.009515	0.3198
			29759.598395			
48	P519	N67-09-49.52W	104946.759660	0.02	0.011042	0.1052
			104961.462454			
48	P548	N22-23-12.28W	26371.114079	0.07	0.010257	0.3889
			26375.464552			
48	RCA2	N63-25-11.55W	83806.923358	0.02	0.010670	0.1273
			83821.089085			
49	8	N87-13-17.62W	29243.656863	0.09	0.012016	0.4109
			29245.529464			
49	54	N88-56-40.03E	5749.842686	0.58	0.015032	2.6143
			5750.207679			
49	55	S71-07-02.79E	5265.661665	0.57	0.014225	2.7015
			5265.988942			
49	58	S70-24-15.80E	35303.056262	0.09	0.015110	0.4280
			35305.236245			
49	CASN	S88-44-26.57W	71786.101748	0.03	0.011261	0.1569

			71790.610262			
49	COPR	S88-50-04.43W	82115.745906	0.03	0.011175	0.1361
			82120.718302			
49	CSST	S84-40-33.90E	71450.973262	0.03	0.011248	0.1574
			71456.323440			
49	P519	N60-11-00.33W	63661.900297	0.04	0.012290	0.1931
			63670.203438			
49	P548	N64-02-25.42E	34971.251298	0.07	0.011422	0.3266
			34976.647318			
49	RCA2	N49-39-17.88W	43905.448973	0.05	0.012212	0.2781
			43912.441014			
50	8	S60-48-35.27W	17623.597374	0.20	0.015332	0.8700
			17624.916107			
50	CASN	S78-41-19.43W	59092.793971	0.06	0.015012	0.2540
			59097.149475			
50	COPR	S80-17-23.35W	69267.333777	0.05	0.015052	0.2173
			69272.285130			
50	CSST	S78-55-03.91E	86581.060575	0.04	0.015596	0.1801
			86588.455470			
50	P519	N62-24-29.14W	46724.706995	0.07	0.016548	0.3542
			46731.305484			
50	P548	N83-19-39.51E	45575.224759	0.08	0.015379	0.3374
			45582.736420			
50	RCA2	N46-50-54.72W	26919.650474	0.12	0.016953	0.6298
			26924.227798			
51	8	S73-56-52.71W	19431.842213	0.13	0.013950	0.7179
			19433.195232			
51	CASN	S82-13-05.08W	61802.865322	0.04	0.013355	0.2161
			61807.098039			
51	COPR	S83-15-26.41W	72062.111584	0.03	0.013267	0.1841
			72066.886192			
51	CSST	S80-40-09.17E	82772.993399	0.03	0.013057	0.1577
			82779.638364			
51	P519	N60-54-55.40W	51149.140846	0.05	0.013177	0.2576
			51156.098948			
51	P548	N78-31-48.13E	42833.237109	0.06	0.013563	0.3167
			42840.077091			
51	RCA2	N46-39-50.99W	31522.788216	0.09	0.012686	0.4024
			31527.984828			
52	6	S65-57-48.46E	50108.650684	0.11	0.022651	0.4520
			50111.972463			
52	8	S73-28-28.89W	16483.790765	0.19	0.016441	0.9974
			16484.942177			
52	53	S76-41-48.87E	16284.512014	0.27	0.020675	1.2696
			16285.768646			
52	CASN	S82-29-59.08W	58866.040254	0.05	0.015805	0.2685
			58870.086219			
52	COPR	S83-32-28.67W	69131.156141	0.05	0.015755	0.2279
			69135.753827			
52	CSST	S81-26-01.65E	85502.939348	0.04	0.014978	0.1752
			85509.817716			
52	P519	N58-35-02.04W	49013.198709	0.07	0.014684	0.2996
			49019.878605			
52	P548	N78-24-18.37E	45783.413220	0.07	0.016239	0.3547
			45790.733095			
52	RCA2	N41-56-44.01W	30005.797804	0.12	0.014582	0.4860
			30010.752325			
53	6	S60-52-56.38E	34243.616252	0.14	0.023587	0.6888
			34245.910265			
53	8	S88-17-45.91W	31664.456367	0.10	0.015594	0.4925
			31666.684570			
53	CASN	S86-57-48.23W	74314.284637	0.04	0.014962	0.2013
			74319.421401			
53	COPR	S87-16-16.65W	84635.899600	0.04	0.015041	0.1777
			84641.558883			
53	CSST	S82-32-45.24E	69287.099552	0.04	0.015504	0.2238

			69292.730044			
53	P519	N63-04-21.35W	64689.149424	0.05	0.016544	0.2557
			64697.994238			
53	P548	N65-56-21.63E	31761.167427	0.11	0.014388	0.4530
			31766.269801			
53	RCA2	N54-01-19.22W	44367.582895	0.07	0.016570	0.3735
			44374.927961			
54	8	N87-51-04.56W	34982.744053	0.08	0.012836	0.3669
			34984.926906			
54	CASN	S88-45-20.96W	77535.910778	0.04	0.012046	0.1554
			77540.649969			
54	COPR	S88-50-30.32W	87865.578709	0.03	0.012056	0.1372
			87870.750479			
54	CSST	S84-07-09.32E	65739.839203	0.04	0.012192	0.1855
			65744.661329			
54	P519	N62-38-46.38W	68660.493701	0.04	0.013476	0.1963
			68669.333527			
54	P548	N59-23-18.50E	29854.409102	0.09	0.012247	0.4102
			29858.969464			
54	RCA2	N54-09-50.24W	48368.129801	0.05	0.013386	0.2768
			48375.751370			
55	8	N84-47-00.17W	34333.772106	0.07	0.011426	0.3328
			34335.869085			
55	CASN	N89-54-20.08W	76751.152505	0.03	0.010631	0.1385
			76755.742643			
55	COPR	N89-58-39.59W	87081.050113	0.03	0.010610	0.1218
			87086.061131			
55	CSST	S85-44-32.18E	66343.549310	0.04	0.010620	0.1601
			66348.326938			
55	P519	N61-00-53.11W	68839.216566	0.04	0.011663	0.1694
			68847.989773			
55	P548	N57-15-41.91E	31457.531975	0.08	0.011083	0.3523
			31462.295920			
55	RCA2	N51-54-56.16W	48843.989593	0.05	0.011407	0.2335
			48851.622762			
56	8	S87-45-30.26W	43661.139266	0.06	0.013523	0.3097
			43664.669082			
56	9	S38-06-58.92E	14848.720818	0.21	0.016267	1.0955
			14849.859648			
56	CASN	S86-52-36.04W	86315.428566	0.03	0.013157	0.1524
			86322.290947			
56	COPR	S87-09-20.16W	96636.266358	0.03	0.013080	0.1354
			96643.729031			
56	CSST	S80-14-31.99E	57556.961638	0.05	0.013297	0.2310
			57562.255137			
56	P519	N67-43-35.65W	75269.048123	0.04	0.014113	0.1875
			75280.122148			
56	P548	N54-24-42.16E	20934.445020	0.13	0.012652	0.6044
			20938.032154			
56	RCA2	N62-08-59.35W	54153.950104	0.05	0.013949	0.2576
			54163.479216			
57	CASN	S89-29-09.73W	89772.642863	0.04	0.015345	0.1709
			89778.393100			
57	COPR	S89-29-10.00W	100103.052555	0.03	0.015451	0.1543
			100109.235613			
57	CSST	S83-42-37.09E	53464.289502	0.06	0.015443	0.2889
			53468.385547			
57	P519	N66-07-02.43W	80092.508149	0.04	0.016150	0.2016
			80103.056934			
57	P548	N39-53-37.62E	20959.137141	0.16	0.016124	0.7693
			20962.408185			
57	RCA2	N60-25-57.99W	59168.284968	0.06	0.015942	0.2694
			59177.784894			
58	8	N78-01-04.60W	63859.011257	0.04	0.012314	0.1928
			63862.875911			
58	CASN	N84-25-09.49W	105527.354507	0.03	0.012024	0.1139

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                                                105533.582004
58          COPR        N84-57-42.84W 115804.581548    0.02   0.011904    0.1028
                                                115811.147208
58          CSST        N82-10-09.14E  38240.929396    0.07   0.012245    0.3202
                                                 38243.682074
58          P519        N63-49-33.24W  98603.912840    0.03   0.012452    0.1263
                                                 98616.414690
58          P548        N03-49-34.43W  27208.789203    0.09   0.012998    0.4777
                                                 27212.911941
58          RCA2        N58-53-26.20W  77928.929177    0.04   0.012134    0.1557
                                                 77941.062427
59          8           N80-41-53.20W  57387.085931    0.05   0.014865    0.2590
                                                 57390.464774
59          CASN        N86-22-37.11W  99390.593039    0.03   0.014053    0.1414
                                                 99396.300332
59          COPR        N86-45-58.19W 109696.625943    0.03   0.013916    0.1269
                                                109702.672149
59          CSST        N88-23-25.02E  43736.808953    0.07   0.013551    0.3098
                                                 43739.880788
59          P519        N64-27-03.40W  91616.196019    0.03   0.016058    0.1753
                                                 91627.661937
59          P548        N09-50-35.72E  23512.634794    0.13   0.013815    0.5876
                                                 23516.156607
59          RCA2        N59-12-33.10W  70876.802265    0.04   0.016060    0.2266
                                                 70887.719906
60          8           S24-52-41.03W  12565.626314    0.27   0.018093    1.4399
                                                 12566.728863
60          CASN        S73-15-20.28W  49964.196636    0.07   0.017874    0.3577
                                                 49968.525194
60          COPR        S76-00-58.42W  59952.432176    0.06   0.017774    0.2965
                                                 59957.493734
60          CSST        S78-26-20.32E  97034.455732    0.04   0.016578    0.1708
                                                 97043.970992
60          P519        N58-58-06.98W  36540.935334    0.10   0.016121    0.4412
                                                 36546.567246
60          P548        N87-25-25.80E  55421.829698    0.06   0.017497    0.3157
                                                 55431.668604
60          RCA2        N31-26-09.93W  18291.538360    0.21   0.015871    0.8677
                                                 18294.886335
CASN        COPR        S89-29-12.29W  10330.409693    0.10   0.004862    0.4707
                                                 10331.023136
CASN        CSST        S87-58-31.42E 143000.770040    0.01   0.004868    0.0340
                                                143011.013782
CASN        P519        N26-27-08.40E  37117.981374    0.04   0.006406    0.1726
                                                 37122.772497
CASN        P548        N80-42-30.51E 104583.696167    0.01   0.005576    0.0533
                                                104599.544527
CASN        RCA2        N51-55-53.56E  48656.209374    0.03   0.005842    0.1201
                                                 48663.869224
FF
                          Error Propagation
                          =================

            Station Coordinate Standard Deviations (FeetUS)

Station                N            E            Elev
1                   0.004320     0.004132     0.022432
2                   0.006809     0.005972     0.000000
3                   0.003966     0.003833     0.000000
4                   0.007949     0.007501     0.024559
5                   0.005076     0.004742     0.000000
6                   0.008277     0.007743     0.000000
7                   0.006265     0.005526     0.024011
8                   0.002659     0.002570     0.012592
9                   0.004310     0.004159     0.021728
10                  0.005210     0.004831     0.026106
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11                  0.005327     0.004986     0.029311
12                  0.005629     0.005402     0.025407
13                  0.006629     0.006805     0.021327
14                  0.006705     0.006603     0.030080
15                  0.009879     0.010136     0.031135
16                  0.005350     0.005301     0.023476
17                  0.005170     0.005026     0.019873
18                  0.008669     0.008227     0.026059
19                  0.008420     0.007594     0.027027
20                  0.007470     0.007019     0.031435
21                  0.005024     0.004985     0.026154
22                  0.004879     0.004614     0.015030
23                  0.004502     0.004289     0.018305
24                  0.006196     0.005928     0.021927
25                  0.005673     0.005118     0.024683
26                  0.004825     0.004692     0.023288
27                  0.005167     0.004935     0.027134
28                  0.007582     0.007484     0.027486
29                  0.004899     0.004719     0.018431
30                  0.008806     0.007741     0.026464
31                  0.006308     0.005971     0.025122
32                  0.004774     0.004745     0.022041
33                  0.007629     0.006655     0.027470
34                  0.003537     0.003452     0.013478
35                  0.005800     0.005956     0.017558
36                  0.006496     0.005405     0.022948
37                  0.006994     0.007299     0.023645
38                  0.006923     0.006053     0.025163
39                  0.005079     0.005051     0.026336
40                  0.007650     0.007402     0.024089
41                  0.006179     0.006424     0.023906
42                  0.004730     0.004509     0.019910
43                  0.006510     0.006528     0.024994
44                  0.006912     0.006355     0.025616
45                  0.005126     0.005081     0.033555
46                  0.008630     0.007885     0.029597
47                  0.007066     0.006370     0.029660
48                  0.003949     0.003916     0.017377
49                  0.004768     0.004570     0.017874
50                  0.006871     0.006233     0.028413
51                  0.004854     0.005394     0.019078
52                  0.006557     0.006297     0.023770
53                  0.006227     0.006196     0.022435
54                  0.005381     0.004934     0.022245
55                  0.004622     0.004335     0.018108
56                  0.005369     0.005364     0.020557
57                  0.006647     0.006312     0.028111
58                  0.005184     0.004915     0.019669
59                  0.005879     0.005586     0.028388
60                  0.006862     0.007007     0.022336
CASN                0.002088     0.001987     0.012031
COPR                0.000000     0.000000     0.013410
CSST                0.000000     0.000000     0.013742
P519                0.002772     0.002649     0.012944
P548                0.002431     0.002304     0.012128
RCA2                0.002576     0.002437     0.012669

            Station Coordinate Error Ellipses (FeetUS)
                     Confidence Region = 95%

Station             Semi-Major    Semi-Minor   Azimuth of       Elev
                       Axis          Axis      Major Axis
1                   0.010646     0.010037      159-31       0.043965
2                   0.016667     0.014619      179-19       0.000000
3                   0.009872     0.009209       30-11       0.000000
4                   0.019462     0.018357      176-27       0.048136
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5                    0.012567    0.011454    158-43      0.000000
6                    0.020523    0.018666     22-37      0.000000
7                    0.015684    0.013120     22-32      0.047060
8                    0.006592    0.006205    152-09      0.024680
9                    0.010915    0.009787    144-35      0.042587
10                   0.012754    0.011825    179-19      0.051166
11                   0.013437    0.011764    150-00      0.057449
12                   0.014875    0.011974    140-33      0.049797
13                   0.016709    0.016170     71-34      0.041799
14                   0.017582    0.014882     42-20      0.058956
15                   0.025080    0.023901    118-49      0.061025
16                   0.014264    0.011680    136-21      0.046012
17                   0.012961    0.011978    145-31      0.038950
18                   0.021351    0.019999    161-32      0.051075
19                   0.020634    0.018563    173-42      0.052972
20                   0.019376    0.015941    144-25      0.061612
21                   0.012931    0.011528    136-56      0.051262
22                   0.012078    0.011149    157-09      0.029458
23                   0.011468    0.010007    145-28      0.035877
24                   0.015520    0.014133     30-53      0.042977
25                   0.013889    0.012525    177-17      0.048377
26                   0.011862    0.011431    159-27      0.045644
27                   0.013102    0.011585    146-03      0.053182
28                   0.020700    0.015861    136-26      0.053871
29                   0.012005    0.011536    170-03      0.036125
30                   0.021799    0.018668     16-47      0.051869
31                   0.015592    0.014455     21-42      0.049239
32                   0.011725    0.011576    148-56      0.043199
33                   0.018729    0.016225    171-08      0.053840
34                   0.008672    0.008435    165-06      0.026417
35                   0.015357    0.013351    129-30      0.034413
36                   0.015905    0.013223      2-44      0.044977
37                   0.018426    0.016517     56-32      0.046344
38                   0.016970    0.014787      6-18      0.049319
39                   0.012544    0.012249    141-41      0.051618
40                   0.019111    0.017711    147-52      0.047213
41                   0.017157    0.013477    130-16      0.046855
42                   0.012408    0.010093    141-47      0.039023
43                   0.016537    0.015356    133-55      0.048987
44                   0.017094    0.015362     19-03      0.050207
45                   0.013593    0.011283    136-23      0.065767
46                   0.021659    0.018699     25-57      0.058008
47                   0.017471    0.015396    162-38      0.058132
48                   0.010048    0.009184    137-38      0.034057
49                   0.011812    0.011038    154-20      0.035033
50                   0.017081    0.014962    158-48      0.055688
51                   0.013293    0.011779     75-26      0.037393
52                   0.017178    0.014144     38-56      0.046589
53                   0.016469    0.013826    135-49      0.043972
54                   0.013349    0.011880    159-08      0.043599
55                   0.011316    0.010608    177-07      0.035490
56                   0.013629    0.012623    135-20      0.040291
57                   0.016275    0.015443      4-57      0.055096
58                   0.013143    0.011533     32-56      0.038551
59                   0.016029    0.011708    139-50      0.055639
60                   0.018343    0.015486     48-34      0.043777
CASN                 0.005128    0.004846    165-40      0.023581
COPR                 0.000000    0.000000      0-00      0.026283
CSST                 0.000000    0.000000      0-00      0.026933
P519                 0.006816    0.006451    162-45      0.025369
P548                 0.006004    0.005583    159-00      0.023771
RCA2                 0.006358    0.005910    159-29      0.024831

                 Relative Error Ellipses (FeetUS)
                    Confidence Region = 95%

```



```
Stations                          Semi-Major    Semi-Minor   Azimuth of     Vertical
From            To                   Axis          Axis     Major Axis
5               58                 0.017305      0.016109      15-05       0.038551


                         Elapsed Time = 00:00:01

SUB24
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Partially Fixed Coordinates
02 00000075 Partially Fixed Positions
01 00000082 Adjustment Statistical Summary
01 00000102 Adjusted Station Information
02 00000105 Coordinate Changes from Entered Provisionals
02 00000122 Adjusted Coordinates
02 00000192 Adjusted Positions and Ellipsoid Heights
02 00000262 Geoid Heights and Vertical Deflections
02 00000333 Convergence Angles and Grid Factors at Stations
01 00000407 Adjusted Observations and Residuals
02 00000410 Adjusted GPS Vector Observations
02 00006925 GPS Vector Residual Summary
01 00008016 Adjusted Bearings and Horizontal Distances
01 00009065 Error Propagation
02 00009068 Station Coordinate Standard Deviations
02 00009138 Station Coordinate Error Ellipses
02 00009210 Relative Error Ellipses
01 00009216 End of File
000A62E7
STAR*NET
000C6781

```

```
                    MicroSurvey STAR*NET-PRO Version 9,1,3,7548
                         Run Date: Mon Aug 20 2018 15:28:55


                     Summary of Files Used and Option Settings
                     =========================================

                           Project Folder and Data Files

        Project Name       2064167100_MONTHPGN_HV
        Project Folder     V:\2064\ACTIVE\2064167100\GEOMATICS\DATA\STAR
        Data File List  1. 2064167100_MontHPGN_HV.dat
                        2. 2064167100_MontHPGN_VECTOR EDITS&STA NAMES.dat
                        3. FIELD_DATA\2064167100_2018.07.04_all10min+TDEF2ALL.gps
                        4. FIELD_DATA\2064167100_2018.07.05&06_all10min+TDEF2ALL.gps
                        5. FIELD_DATA\2064167100_2018.07.09&10_all10min+TDEF2ALL.gps
                        6. ...\2064167100_MHPGN_2018.07.13_#43-3hr_TDEF2ALL.gps
                        7. FIELD_DATA\2064167100_MHPGN_2018.07.16_TDEF2ALL.gps
                        8. FIELD_DATA\2064167100_MHPGN_2018.07.17&18_TDEF2ALL.gps
                        9. FIELD_DATA\2064167100_MHPGN_2018.08.16 - PT#1&3.gps

                              Project Option Settings

        STAR*NET Run Mode                   : Adjust with Error Propagation
        Type of Adjustment                  : 3D
        Project Units                       : FeetUS; DMS
        Coordinate System                   : CA83-V
        Geoid Height Model                  : ...\GEOID12B_G2012BU5.BIN
        Vertical Deflection Model           : C:\PROGRAMDATA\...\CALNEV_12A.VDF
        Longitude Sign Convention           : Negative West
        Input/Output Coordinate Order       : North-East
        Angle Data Station Order            : At-From-To
        Distance/Vertical Data Type         : Slope/Zenith
        Convergence Limit; Max Iterations   : 0.010000; 10
        Default Coefficient of Refraction   : 0.070000
        Create Coordinate File              : Yes
        Create Geodetic Position File       : Yes
        Create Ground Scale Coordinate File : No
        Create Dump File                    : Yes
        GPS Vector Standard Error Factors   : 1.7800 (Horiz), 2.6900 (Vert)
        GPS Vector Centering (Meters)       : 0.00200 (Horiz), 0.00150 (Vert)
        GPS Vector Transformations          : Solve for Rotations Only

                             Inline Option Usage Notes

        GPS Vector Factor Default Modified by Inline Option
        GPS Vectors have been Set Free by Inline Option

        GPS Vectors Ignored by Inline Option:
        From            To              Vector ID
        RCA2            17              V2068  Vtype=PP   RMS=0.016  (06-07-2018
        P548            5               V2150  Vtype=PP   RMS=0.027  (06-07-2018
        P548            54              V2152  Vtype=PP   RMS=0.021  (06-07-2018
        P548            58              V2155  Vtype=PP   RMS=0.014  (06-07-2018
        31              58              V2321  Vtype=PP   RMS=0.014  (06-07-2018
        28              18              V2330  Vtype=PP   RMS=0.019  (06-07-2018
        CSST            34              V3092  Vtype=PP   RMS=0.011  (10-07-2018
        RCA2            22              V5064  Vtype=PP   RMS=0.020  (16-07-2018
FF
                           Summary of Controlling Stations
                           ===============================
                 (Elevations Marked with (*) are Ellipsoid Heights)

Partially Fixed             N                   E            Elev     Description
                          StdErr              StdErr        StdErr
2                             n/a                 n/a     42.650000  FD BM F1044
```



```
PID:EW3857
                                                                  FIXED
6                                n/a                 n/a     88.650000  FD BM W1441
PID:EW9492
                                                                  FIXED
3                                n/a                 n/a     51.339000  FD SBCN0036
                                                                  FIXED
5                                n/a                 n/a    595.990000  FD SBCN0005
                                                                  FIXED

Partially Fixed         Latitude           Longitude         Elev     Description
                        N-StdErr            E-StdErr        StdErr
COPR             34-24-53.66292008 -119-52-46.25113600    -72.857794* COPR
                               FIXED               FIXED          FREE
CSST             34-24-29.12004508 -119-22-16.45839900    535.235806* CSST
                               FIXED               FIXED          FREE
FF
                          Adjustment Statistical Summary
                          ==============================

                        Iterations              =      3

                        Number of Stations      =     66

                        Number of Observations  =   3231
                        Number of Unknowns      =    193
                        Number of Redundant Obs =   3038

              Observation   Count   Sum Squares         Error
                                      of StdRes        Factor
               GPS Deltas    3231      3040.106         1.000

                    Total    3231      3040.106         1.000

                    The Chi-Square Test at 5.00% Level Passed
                         Lower/Upper Bounds (0.975/1.025)
FF
                            Adjusted Station Information
                            ============================

               Coordinate Changes from Entered Provisionals (FeetUS)
                 (Elevations Marked with (*) are Ellipsoid Heights)

Station                    dN               dE            dZ
2                             n/a              n/a     -0.000000
3                             n/a              n/a     -0.000000
5                             n/a              n/a     -0.000000
6                             n/a              n/a     -0.000000
8                       -0.027445         0.005233     -0.125972*
9                             n/a              n/a     -0.228186
CASN                    -0.045467        -0.006696     -0.352179*
COPR                    -0.000000        -0.000000     -0.397173*
CSST                    -0.000000        -0.000000      0.389227*
P519                    -0.073104        -0.036472      0.121796*
P548                    -0.046437        -0.030058      0.376343*
RCA2                    -0.077567        -0.035020      0.221745*

                          Adjusted Coordinates (FeetUS)

Station                    N                 E            Elev     Description
1                  1979266.027631   6077330.941034    137.984229  FD NGS HPGN 05-01
2                  1966981.557897   6105497.858459     42.650000  FD BM F1044 PID:EW3857
3                  1979849.189202   6064690.982822     51.339000  FD SBCN0036
4                  1983794.714727   6062197.999419    325.369712  FD SBCN0016
5                  1988875.814142   6053559.747148    595.990000  FD SBCN0005
6                  1966040.137259   6109295.704103     88.650000  FD BM W1441 PID:EW9492
```

```
7                 1977522.274056   6084418.556803    105.607065  FD DOT DISC+PCH MKD
130 24
8                 1981761.695026   6047729.260400    143.152311  PSSB
9                 1971787.081701   6100522.525079     13.221814  FD BM V1441 PID:EW9491
10                1962224.558839   6116049.945055     40.654122  FD NGS RINCON
11                1973347.010902   6095502.030981      9.155416  FD AD NAWC PT MUGU
CARP1 1998 TSPI DIVISION
12                1987838.455409   6069719.882418    304.376931  12
13                1985442.534762   6069524.705433    198.191661  13
14                1988295.664892   6073640.987226    417.966581  14
15                1985218.713049   6066728.359370    254.827713  15
16                1987079.648483   6077801.700209    363.733851  16
17                1989913.287662   6059573.337162    573.807394  17
18                1983916.210835   6069274.433693    147.436167  18
19                1982518.400516   6069660.034014     94.502102  19
20                1983122.086938   6066771.664583    171.590704  20
21                1981104.913346   6067793.840328     96.540873  21
22                1979458.351335   6067088.556245     57.316376  22-FD CDOT DISC
23                1991806.414132   6060537.217801    825.142677  23
24                1989537.806833   6066310.632234    614.705993  24
25                1986066.192762   6073133.835339    271.787878  25
26                1992257.672506   6058067.943989    827.529791  26
27                1989076.039588   6077848.284574    632.522385  27
28                1983310.133376   6077806.668144    199.691339  28
29                1977913.676576   6066628.233979     17.069504  29
30                1987509.204036   6061542.040539    501.764962  30
31                1979627.632915   6071904.259631     25.126470  31
32                1980083.947320   6069683.569710     47.310786  32-FD DOT BD "101
10.02 RESET 1988"
33                1977189.497938   6101288.217721    149.365491  33
34                1984948.731850   6078794.897620    269.755621  34
35                1989284.006038   6085552.373769    977.711038  35
36                1980855.405796   6074272.104499    112.267047  36
37                1990534.577567   6082828.451221    931.401363  37
38                1986996.639931   6085555.302867    719.417503  38
39                1989005.608514   6090113.992787   1216.902796  39
40                1984559.390979   6087209.189853    513.804336  40
41                1988453.297068   6081588.333655    579.646034  41
42                1977745.230674   6088394.431495     54.415708  42
43                1988769.197198   6071432.580522    414.789046  43
44                1978399.605615   6091028.720295     59.352174  44
45                1980781.344591   6088087.568135    214.751794  45
46                1983706.067631   6080553.324740    434.880710  46
47                1973476.289046   6107624.288880     70.350962  47
48                1971268.748162   6118424.903458    667.150610  48
49                1980344.151017   6076938.540321    188.657784  49
50                1990356.905746   6063114.752491    583.162340  50
51                1987134.798853   6066403.471882    383.571392  51
52                1986450.326976   6063532.172107    396.605154  52
53                1982703.234987   6079379.714755    440.732678  53
54                1980450.077691   6082687.407573    120.247992  54
55                1978640.032522   6081920.825813     75.328091  55
56                1983469.429878   6091356.985217    877.311947  56
57                1979571.798674   6094938.807586    254.733838  57
58                1968504.244844   6110196.959438    120.864027  58
59                1972485.878105   6104361.732535     25.480981  59
60                1993161.288526   6053015.466328   1106.181137  60
CASN              1978766.489046   6005169.776349    131.277954  CASN
COPR              1978673.969158   5994839.780987     45.073288  COPR
CSST              1973714.477833   6148081.277604    650.239505  CSST
P519              2011998.387852   6021704.073069   2777.063612  P519
P548              1995652.343168   6108381.269075   3838.338382  P548
RCA2              2008767.999864   6043475.545368   3984.884539  RCA2

                 Adjusted Positions and Ellipsoid Heights (FeetUS)
```



```
Station              Latitude          Longitude          Ellip Ht
1               34-25-13.66663934 -119-36-21.84330652     21.748015
2               34-23-16.48143762 -119-30-43.44221402    -74.011293
3               34-25-17.41081110 -119-38-52.82247379    -65.167775
4               34-25-56.03037261 -119-39-23.35411031    209.256339
5               34-26-44.86652054 -119-41-07.48756877    480.250979
6               34-23-07.73244900 -119-29-57.96187431    -27.993181
7               34-24-57.53111857 -119-34-56.92003182    -10.582175
8               34-25-33.52933350 -119-42-15.65793698     26.501028
9               34-24-03.26916826 -119-31-43.67564377   -103.078761
10              34-22-30.98092504 -119-28-36.70899753    -76.154281
11              34-24-17.93915847 -119-32-43.87121627   -107.127498
12              34-26-37.24377120 -119-37-54.34696054    188.945397
13              34-26-13.51448715 -119-37-56.21261388     82.451114
14              34-26-42.39316363 -119-37-07.62100908    302.724897
15              34-26-10.85022100 -119-38-29.55164007    138.985626
16              34-26-31.02554692 -119-36-17.71368077    248.478610
17              34-26-56.11957592 -119-39-55.89560758    458.359693
18              34-25-58.37747469 -119-37-58.90429799     31.502177
19              34-25-44.61373359 -119-37-54.03035372    -21.587414
20              34-25-50.11960854 -119-38-28.62594384     55.499868
21              34-25-30.33277176 -119-38-16.03182495    -19.756971
22              34-25-13.93295249 -119-38-24.12956734    -59.180610
23              34-27-15.00212402 -119-39-44.76110874    709.970459
24              34-26-53.50258089 -119-38-35.38134859    499.399261
25              34-26-20.26068873 -119-37-13.24684828    156.234304
26              34-27-19.06050059 -119-40-14.33466875    712.345129
27              34-26-50.77919374 -119-36-17.53809941    517.541512
28              34-25-53.74206481 -119-36-16.93585342     83.950029
29              34-24-58.58032050 -119-38-29.32268050    -99.599693
30              34-26-32.66305696 -119-39-31.91627943    386.071290
31              34-25-16.38076261 -119-37-26.68380378    -91.232424
32              34-25-20.53842598 -119-37-53.27771003    -69.055806
33              34-24-56.82030653 -119-31-35.51776550     33.753759
34              34-26-10.10535155 -119-36-05.45078976    154.258200
35              34-26-54.04325620 -119-34-45.59366533    863.101572
36              34-25-28.90217764 -119-36-58.65749841     -3.885297
37              34-27-05.98810976 -119-35-18.35239050    816.842640
38              34-26-31.41929990 -119-34-45.12958768    604.487190
39              34-26-51.99519090 -119-33-51.07748081   1102.479922
40              34-26-07.56894323 -119-34-24.92859517    398.621955
41              34-26-45.20804296 -119-35-32.76584086    464.734932
42              34-25-00.35298856 -119-34-09.50922993    -61.601397
43              34-26-46.72424820 -119-37-34.07895415    299.535941
44              34-25-07.23115925 -119-33-38.18973386    -56.484198
45              34-25-30.33597339 -119-34-13.73790912     99.110071
46              34-25-58.09077428 -119-35-44.22333255    319.292689
47              34-24-21.03763899 -119-30-19.23199096    -45.519704
48              34-24-00.78335279 -119-28-09.95447755    551.421385
49              34-25-24.26831663 -119-36-26.73266023     72.531754
50              34-27-01.08576656 -119-39-13.69956407    467.871096
51              34-26-29.74960316 -119-38-33.80395552    267.959553
52              34-26-22.51402807 -119-39-07.94888252    280.835790
53              34-25-47.98723625 -119-35-58.04270853    324.974049
54              34-25-26.22004293 -119-35-18.13358412      4.340224
55              34-25-08.19691051 -119-35-26.94167934    -40.821499
56              34-25-57.42757055 -119-33-35.21079379    762.173275
57              34-25-19.42345043 -119-32-51.73633478    139.204709
58              34-23-32.23826623 -119-29-47.64688973      4.503363
59              34-24-10.75627587 -119-30-57.98812827    -90.620375
60              34-27-27.16320177 -119-41-14.84482678    990.962539
CASN            34-24-56.47122917 -119-50-42.98950996     13.194382
COPR            34-24-53.66292008 -119-52-46.25113600    -73.254967
CSST            34-24-29.12004508 -119-22-16.45839900    535.625033
P519            34-30-28.11481361 -119-47-32.73262618   2662.709318
P548            34-28-00.49641332 -119-30-14.15827567   3725.737986
```

```
RCA2             34-29-59.92668896 -119-43-11.94763652   3871.143137

            Geoid Heights (FeetUS) and Vertical Deflections (Seconds)

Station                Geoid Ht    North Def     East Def
1                   -116.236214     -23.4981      -6.3730
2                   -116.661293     -20.8633      -5.6706
3                   -116.506775     -22.1756      -3.7971
4                   -116.113373     -23.7111      -3.8900
5                   -115.739021     -25.2130      -5.0224
6                   -116.643181     -20.8750      -6.0921
7                   -116.189240     -24.0705      -7.0252
8                   -116.651283     -20.2493      -4.5092
9                   -116.300575     -23.1897      -6.0109
10                  -116.808403     -20.2776      -6.4844
11                  -116.282913     -23.5157      -6.3882
12                  -115.431534     -28.4965      -5.8007
13                  -115.740547     -25.7702      -5.2951
14                  -115.241684     -29.1412      -6.6496
15                  -115.842087     -25.2130      -4.6823
16                  -115.255241     -29.2773      -7.5685
17                  -115.447701     -26.9064      -5.3124
18                  -115.933990     -24.6368      -5.0388
19                  -116.089516     -23.8046      -4.9736
20                  -116.090836     -23.8506      -4.4008
21                  -116.297844     -22.8311      -4.4332
22                  -116.496986     -22.2603      -4.2910
23                  -115.172218     -28.4215      -5.6773
24                  -115.306732     -28.4897      -5.5477
25                  -115.553574     -26.7799      -6.2452
26                  -115.184662     -28.2671      -5.6997
27                  -114.980873     -30.7401      -7.8618
28                  -115.741310     -25.3765      -7.0086
29                  -116.669197     -21.3563      -4.0508
30                  -115.693672     -25.7735      -4.8558
31                  -116.358894     -22.8610      -5.2747
32                  -116.366592     -22.8931      -4.8737
33                  -115.611732     -28.1261      -6.9067
34                  -115.497421     -26.6792      -7.4972
35                  -114.609467     -32.0706     -10.0671
36                  -116.152344     -23.8385      -5.9052
37                  -114.558723     -31.9652      -9.5192
38                  -114.930313     -30.9025      -9.7713
39                  -114.422874     -32.8175     -10.5510
40                  -115.182381     -28.2977      -9.6172
41                  -114.911102     -31.1433      -8.8729
42                  -116.017105     -25.3496      -7.3938
43                  -115.253105     -29.4642      -6.2627
44                  -115.836372     -26.4614      -7.6421
45                  -115.641724     -26.4553      -8.5815
46                  -115.588020     -26.0948      -7.7576
47                  -115.870667     -25.6000      -6.8678
48                  -115.729225     -25.2847      -7.8185
49                  -116.126030     -23.9864      -6.4464
50                  -115.291245     -28.0187      -5.4878
51                  -115.611839     -26.5644      -4.8936
52                  -115.769363     -25.5311      -4.4338
53                  -115.758629     -25.2384      -7.2964
54                  -115.907768     -25.1888      -7.5251
55                  -116.149590     -24.0881      -6.9981
56                  -115.138672     -28.7925      -9.2742
57                  -115.529129     -28.1346      -7.7517
58                  -116.360664     -22.4586      -6.5712
59                  -116.101357     -24.2092      -6.3049
60                  -115.218597     -27.8921      -6.4025
CASN                -118.083572     -15.9345      -4.6597
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COPR                -118.328255     -15.6629      -4.3914
CSST                -114.614471     -23.1826       0.6097
P519                -114.354294     -19.1212      -9.9112
P548                -112.600395     -26.4916      -6.9617
RCA2                -113.741402     -15.5820      -7.3593
      Averages:     -115.720088     -25.2638      -6.3621

             Convergence Angles (DMS) and Grid Factors at Stations
                (Grid Azimuth = Geodetic Azimuth - Convergence)
     (Elevation Factor Includes a Geoid Height Correction at Each Station))

                      Convergence            ------- Factors -------
Station                  Angle            Scale  x  Elevation  =   Combined
1                    -0-54-55.72    0.99993867    0.99999896    0.99993763
2                    -0-51-42.83    0.99994209    1.00000354    0.99994563
3                    -0-56-21.78    0.99993857    1.00000312    0.99994169
4                    -0-56-39.18    0.99993752    0.99998999    0.99992751
5                    -0-57-38.54    0.99993624    0.99997702    0.99991326
6                    -0-51-16.90    0.99994236    1.00000134    0.99994370
7                    -0-54-07.31    0.99993913    1.00000051    0.99993963
8                    -0-58-17.40    0.99993813    0.99999873    0.99993686
9                    -0-52-17.16    0.99994069    1.00000493    0.99994562
10                   -0-50-30.59    0.99994350    1.00000364    0.99994715
11                   -0-52-51.47    0.99994026    1.00000513    0.99994538
12                   -0-55-48.45    0.99993643    0.99999096    0.99992739
13                   -0-55-49.51    0.99993705    0.99999606    0.99993311
14                   -0-55-21.81    0.99993630    0.99998552    0.99992182
15                   -0-56-08.51    0.99993712    0.99999335    0.99993047
16                   -0-54-53.37    0.99993659    0.99998811    0.99992471
17                   -0-56-57.73    0.99993595    0.99997807    0.99991402
18                   -0-55-51.05    0.99993746    0.99999849    0.99993595
19                   -0-55-48.27    0.99993783    1.00000103    0.99993886
20                   -0-56-07.99    0.99993768    0.99999734    0.99993502
21                   -0-56-00.81    0.99993821    1.00000095    0.99993916
22                   -0-56-05.42    0.99993867    1.00000283    0.99994150
23                   -0-56-51.39    0.99993547    0.99996603    0.99990151
24                   -0-56-11.84    0.99993602    0.99997611    0.99991212
25                   -0-55-25.02    0.99993688    0.99999252    0.99992940
26                   -0-57-08.24    0.99993537    0.99996592    0.99990129
27                   -0-54-53.27    0.99993609    0.99997524    0.99991133
28                   -0-54-52.92    0.99993758    0.99999598    0.99993356
29                   -0-56-08.38    0.99993910    1.00000477    0.99994386
30                   -0-56-44.06    0.99993655    0.99998153    0.99991808
31                   -0-55-32.68    0.99993860    1.00000437    0.99994296
32                   -0-55-47.84    0.99993848    1.00000330    0.99994179
33                   -0-52-12.51    0.99993915    0.99999839    0.99993753
34                   -0-54-46.38    0.99993714    0.99999262    0.99992976
35                   -0-54-00.86    0.99993600    0.99995871    0.99989471
36                   -0-55-16.70    0.99993825    1.00000019    0.99993844
37                   -0-54-19.53    0.99993570    0.99996092    0.99989662
38                   -0-54-00.59    0.99993658    0.99997108    0.99990766
39                   -0-53-29.78    0.99993605    0.99994725    0.99988331
40                   -0-53-49.08    0.99993721    0.99998093    0.99991814
41                   -0-54-27.74    0.99993623    0.99997776    0.99991399
42                   -0-53-40.29    0.99993905    1.00000295    0.99994199
43                   -0-55-36.89    0.99993619    0.99998567    0.99992186
44                   -0-53-22.43    0.99993885    1.00000270    0.99994156
45                   -0-53-42.70    0.99993821    0.99999526    0.99993347
46                   -0-54-34.28    0.99993746    0.99998472    0.99992219
47                   -0-51-29.03    0.99994017    1.00000218    0.99994235
48                   -0-50-15.34    0.99994076    0.99997362    0.99991438
49                   -0-54-58.51    0.99993838    0.99999653    0.99993491
50                   -0-56-33.68    0.99993582    0.99997761    0.99991344
51                   -0-56-10.94    0.99993663    0.99998718    0.99992381
52                   -0-56-30.40    0.99993682    0.99998656    0.99992338
53                   -0-54-42.15    0.99993773    0.99998445    0.99992219
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54                  -0-54-19.40    0.99993833    0.99999979    0.99993812
55                  -0-54-24.42    0.99993883    1.00000195    0.99994078
56                  -0-53-20.74    0.99993748    0.99996353    0.99990102
57                  -0-52-55.96    0.99993851    0.99999334    0.99993185
58                  -0-51-11.02    0.99994161    0.99999978    0.99994140
59                  -0-51-51.12    0.99994047    1.00000434    0.99994480
60                  -0-57-42.73    0.99993517    0.99995259    0.99988776
CASN                -1-03-06.58    0.99993916    0.99999937    0.99993852
COPR                -1-04-16.84    0.99993923    1.00000351    0.99994274
CSST                -0-46-53.84    0.99993994    0.99997437    0.99991431
P519                -1-01-18.13    0.99993109    0.99987262    0.99980371
P548                -0-51-26.13    0.99993436    0.99982177    0.99975614
RCA2                -0-58-49.48    0.99993167    0.99981482    0.99974650
Project Averages:   -0-55-00.66    0.99993774    0.99998264    0.99992038
FF
                        Adjusted Observations and Residuals
                        ===================================

   Adjusted GPS Vector Observations Sorted by Standardized Residuals (FeetUS)

Datum Transformations
  Scale Factor 1.000000000000  :        0.000000 PPM (None)
  Rotation Around North Axis   :        1.041921 Sec (Solved)
  Rotation Around East Axis    :       -2.402093 Sec (Solved)
  Rotation Around Vert Axis    :       -0.075830 Sec (Solved)

From              Component            Adj Value        Residual     StdErr StdRes
File:Line
To

(V2188  Vtype=PP   RMS=0.017  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P519               Delta-N         -21408.416202       -0.017506   0.026940   0.6
4:955
17                 Delta-E          38260.294305        0.005076   0.024338   0.2
                   Delta-U          -2250.212282        0.368525   0.087596   4.2*
                   Length           43900.271752

(V2149  Vtype=PP   RMS=0.012  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -17407.477462       -0.010553   0.030267   0.3
4:759
55                 Delta-E         -26204.523175       -0.030917   0.025504   1.2
                   Delta-U          -3789.883590        0.368015   0.093381   3.9*
                   Length           31686.914082

(V2067  Vtype=PP   RMS=0.025  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2               Delta-N         -20948.404805       -0.015941   0.035677   0.4
4:347
30                 Delta-E          18429.082826        0.005181   0.030365   0.2
                   Delta-U          -3503.544036        0.370465   0.097176   3.8*
                   Length           28120.127640

(V2318  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:32:57.0)  [6.775/7.215]
FM=Static or fast static)
58                 Delta-N          11344.002500        0.011404   0.015683   0.7
4:1611
49                 Delta-E         -33433.165007        0.071142   0.015799   4.5*
                   Delta-U             38.293170       -0.163126   0.050850   3.2*
                   Length           35305.302455

(V3020  Vtype=PP   RMS=0.029  (10-07-2018/16:13:57.0-16:30:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           7532.468294       -0.059865   0.015694   3.8*
5:110
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34                 Delta-E          73504.242594       -0.006129   0.014435   0.4
                   Delta-U             10.301055        0.009753   0.035137   0.3
                   Length           73889.186381

(V2031  Vtype=PP   RMS=0.020  (06-07-2018/16:30:22.0-17:02:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           1827.927511       -0.025799   0.025246   1.0
4:166
22                 Delta-E          61899.177722        0.058269   0.022903   2.5
                   Delta-U           -164.229154       -0.222001   0.065577   3.4*
                   Length           61926.379620

(V5545  Vtype=PP   RMS=0.015  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -19498.479655       -0.011491   0.015092   0.8
8:235
23                 Delta-E          39190.834628        0.004379   0.014730   0.3
                   Delta-U          -1998.474738       -0.213563   0.059147   3.6*
                   Length           43819.015609

(V5067  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
RCA2               Delta-N         -39119.237991       -0.008782   0.027111   0.3
7:345
58                 Delta-E          67404.384723        0.053002   0.027141   2.0
                   Delta-U          -4011.645724       -0.376739   0.106514   3.5*
                   Length           78036.908975

(V5532  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -16668.916189       -0.036432   0.019712   1.8
8:170
23                 Delta-E          17351.081584        0.011065   0.016879   0.7
                   Delta-U          -3174.909040       -0.282846   0.080030   3.5*
                   Length           24269.174821

(V5535  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2               Delta-N         -21239.500997       -0.032834   0.020722   1.6
8:185
51                 Delta-E          23296.471111       -0.007145   0.024759   0.3
                   Delta-U          -3626.818056       -0.211519   0.060629   3.5*
                   Length           31733.196783

(V1011  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN               Delta-N           2501.045972       -0.022034   0.029813   0.7
3:66
32                 Delta-E          64482.390933        0.117069   0.033725   3.5*
                   Delta-U           -181.987105        0.001616   0.101648   0.0
                   Length           64531.132724

(V5548  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P519               Delta-N         -24064.743191       -0.029657   0.015550   1.9
8:250
51                 Delta-E          45139.021593        0.003762   0.019859   0.2
                   Delta-U          -2457.204104       -0.152846   0.045814   3.3*
                   Length           51212.117582

(V2151  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P548               Delta-N         -16811.225204       -0.024690   0.036201   0.7
4:769
22                 Delta-E         -41048.206467        0.005064   0.030428   0.2
                   Delta-U          -3831.515718        0.322239   0.095621   3.4*
```

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                    Length          44522.500600

(V2081  Vtype=PP   RMS=0.011  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27383.491665        0.036966   0.026777   1.4
4:417
36                  Delta-E         31271.536418       -0.036097   0.020861   1.7
                    Delta-U         -3916.180231        0.354086   0.111186   3.2*
                    Length          41750.461953

(V2022  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          8754.062029       -0.065551   0.025294   2.6
4:120
52                  Delta-E         58215.898395        0.090745   0.024203   3.7*
                    Delta-U           184.527752       -0.137158   0.068412   2.0
                    Length          58870.692865

(V2156  Vtype=PP   RMS=0.015  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6744.118697       -0.010372   0.034821   0.3
4:794
24                  Delta-E        -41978.123100        0.018292   0.034892   0.5
                    Delta-U         -3269.204911        0.430984   0.134833   3.2*
                    Length          42641.923699

(V2147  Vtype=PP   RMS=0.022  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -6469.512974       -0.010280   0.035846   0.3
4:749
17                  Delta-E        -48720.766310       -0.020478   0.032438   0.6
                    Delta-U         -3324.724442        0.399815   0.125299   3.2*
                    Length          49260.749696

(V2158  Vtype=PP   RMS=0.022  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15778.112105        0.024596   0.033154   0.7
4:804
49                  Delta-E        -31212.220712        0.027237   0.032730   0.8
                    Delta-U         -3682.091183        0.440697   0.139023   3.2*
                    Length          35166.878434

(V2071  Vtype=PP   RMS=0.015  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -19718.536980       -0.016414   0.034394   0.5
4:367
5                   Delta-E         10423.972024        0.002009   0.028070   0.1
                    Delta-U         -3402.627783        0.307825   0.096811   3.2*
                    Length          22562.308597

(V2157  Vtype=PP   RMS=0.019  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16569.831349       -0.003902   0.026265   0.1
4:799
31                  Delta-E        -36235.248284        0.035156   0.025355   1.4
                    Delta-U         -3854.522413        0.331453   0.106271   3.1*
                    Length          40030.112067

(V2165  Vtype=PP   RMS=0.018  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12320.929641        0.040512   0.035953   1.1
4:839
18                  Delta-E        -38929.362993       -0.002702   0.035959   0.1
                    Delta-U         -3733.714278        0.271223   0.087874   3.1*
                    Length          41002.941755
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(V3057  Vtype=PP   RMS=0.016  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26029.650071        0.034953   0.014537   2.4
5:295
34                  Delta-E         57568.023278        0.017058   0.013893   1.2
                    Delta-U         -2603.772334       -0.075402   0.029399   2.6
                    Length          63232.899802

(V2072  Vtype=PP   RMS=0.023  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28903.228269       -0.075039   0.032901   2.3
4:372
22                  Delta-E         24112.435320        0.038118   0.027719   1.4
                    Delta-U         -3964.010274        0.226968   0.081366   2.8
                    Length          37848.639591

(V2187  Vtype=PP   RMS=0.029  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -23777.150199        0.004692   0.035877   0.1
4:950
30                  Delta-E         40271.557202        0.006602   0.030246   0.2
                    Delta-U         -2328.819111        0.315608   0.101760   3.1*
                    Length          46824.935553

(V2160  Vtype=PP   RMS=0.013  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15306.742083        0.043019   0.033649   1.3
4:814
36                  Delta-E        -33886.058969       -0.024272   0.025627   0.9
                    Delta-U         -3762.304116        0.439739   0.143565   3.1*
                    Length          37372.667525

(V2073  Vtype=PP   RMS=0.024  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27644.861731       -0.059521   0.034810   1.7
4:377
54                  Delta-E         39693.061914        0.040893   0.029593   1.4
                    Delta-U         -3922.601978        0.248255   0.086848   2.9
                    Length          48530.035551

(V3111  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7842.941578       -0.001753   0.015278   0.1
5:565
34                  Delta-E         83828.784849        0.031894   0.014599   2.2
                    Delta-U            57.810767       -0.088318   0.032227   2.7
                    Length          84194.894405

(V5040  Vtype=PP   RMS=0.011  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -24232.803614       -0.005123   0.016360   0.3
7:210
48                  Delta-E         10408.189860       -0.008247   0.014215   0.6
                    Delta-U         -3190.749192       -0.167290   0.055094   3.0*
                    Length          26565.768717

(V5043  Vtype=PP   RMS=0.013  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16811.225204       -0.030081   0.018499   1.6
7:225
22                  Delta-E        -41048.206467        0.000076   0.019411   0.0
                    Delta-U         -3831.515718       -0.132528   0.045715   2.9
                    Length          44522.500600

(V2070  Vtype=PP   RMS=0.015  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -29467.799669       -0.017517   0.033301   0.5
4:362
55                  Delta-E          38957.414796        0.014617   0.027653   0.5
                    Delta-U          -3968.854280        0.309228   0.102787   3.0*
                    Length           49007.991075

(V2192  Vtype=PP   RMS=0.021  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31727.838001       -0.108741   0.030412   3.6*
4:975
22                  Delta-E          45960.121946        0.064852   0.026750   2.4
                    Delta-U          -2796.296438        0.084419   0.079947   1.1
                    Length           55917.866440

(V5122  Vtype=PP   RMS=0.022  (16-07-2018/15:48:36.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          24291.984958        0.032107   0.017919   1.8
7:621
16                  Delta-E         -38612.165599       -0.063137   0.016888   3.7*
                    Delta-U            274.802006        0.044277   0.045410   1.0
                    Length           45618.805131

(V5046  Vtype=PP   RMS=0.030  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -27119.623440       -0.039166   0.021816   1.8
7:240
58                  Delta-E           2221.764038       -0.000292   0.021384   0.0
                    Delta-U          -3738.680644       -0.197572   0.069194   2.9
                    Length           27466.123570

(V2148  Vtype=PP   RMS=0.011  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18362.673053       -0.002595   0.027733   0.1
4:754
29                  Delta-E         -41485.294343       -0.029653   0.024801   1.2
                    Delta-U          -3874.084137        0.265017   0.090824   2.9
                    Length           45532.690852

(V2045  Vtype=PP   RMS=0.027  (06-07-2018/20:32:05.0-21:03:41.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.418152        0.059817   0.028831   2.1
4:236
18                  Delta-E          64003.324755        0.021097   0.027482   0.8
                    Delta-U            -80.811357       -0.182427   0.069180   2.6
                    Length           64315.185026

(V2166  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13712.865171        0.041638   0.034844   1.2
4:844
19                  Delta-E         -38522.756118       -0.002665   0.035202   0.1
                    Delta-U          -3786.906861        0.255522   0.089960   2.8
                    Length           41065.631295

(V5105  Vtype=PP   RMS=0.033  (16-07-2018/18:41:29.0-18:56:58.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9294.297216       -0.039710   0.015230   2.6
7:535
48                  Delta-E          70869.317055       -0.015991   0.016866   0.9
                    Delta-U            402.737734        0.118134   0.045649   2.6
                    Length           71477.312892

(V1318  Vtype=PP   RMS=0.026  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.980537        0.047588   0.023474   2.0
3:1601
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36                  Delta-E          53118.178822        0.034051   0.018733   1.8
                    Delta-U          -2755.716968       -0.165102   0.063500   2.6
                    Length           61166.616146

(V2154  Vtype=PP   RMS=0.027  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13382.755373        0.036752   0.050675   0.7
4:784
53                  Delta-E         -28806.824268        0.070489   0.047710   1.5
                    Delta-U          -3424.567629        0.429087   0.152620   2.8
                    Length           31947.753117

(V2191  Vtype=PP   RMS=0.028  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030210       -0.022240   0.029750   0.7
4:970
5                   Delta-E          32265.677245        0.018903   0.025208   0.7
                    Delta-U          -2219.394156        0.242814   0.084911   2.9
                    Length           39428.908306

(V1288  Vtype=PP   RMS=0.015  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320821       -0.004779   0.023361   0.2
3:1451
42                  Delta-E         -19717.850647       -0.002298   0.022170   0.1
                    Delta-U          -3804.257003       -0.172659   0.060476   2.9
                    Length           27105.344707

(V2320  Vtype=PP   RMS=0.012  (06-07-2018/18:20:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
24                  Delta-N          -9019.320635        0.020278   0.013698   1.5
4:1621
49                  Delta-E          10777.466857       -0.041751   0.013733   3.0*
                    Delta-U           -431.537103        0.013320   0.038366   0.3
                    Length           14060.162191

(V2327  Vtype=PP   RMS=0.025  (06-07-2018/19:59:41.0-20:11:22.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           5357.027506        0.030237   0.027506   1.1
4:1656
43                  Delta-E          -6460.924621        0.043269   0.032211   1.3
                    Delta-U            213.870085       -0.200629   0.075409   2.7
                    Length            8395.655488

(V2099  Vtype=PP   RMS=0.018  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          14716.080936       -0.018631   0.018410   1.0
4:507
35                  Delta-E         -62741.977092        0.020286   0.031639   0.6
                    Delta-U            228.462223       -0.181621   0.066039   2.8
                    Length           64445.100066

(V2086  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.474577        0.047863   0.033162   1.4
4:442
18                  Delta-E          26221.985404       -0.018348   0.033064   0.6
                    Delta-U          -3870.179069        0.214829   0.080562   2.7
                    Length           36032.546895

(V2140  Vtype=PP   RMS=0.017  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12548.473657        0.044215   0.046351   1.0
4:713
4                   Delta-E         -46004.012975       -0.005328   0.035990   0.1
                    Delta-U          -3570.400206        0.342630   0.124127   2.8
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                    Length          47818.209487

(V2161  Vtype=PP   RMS=0.014  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9145.578979        0.033861   0.034266   1.0
4:819
51                  Delta-E        -41848.844447       -0.009686   0.027311   0.4
                    Delta-U         -3501.273885        0.408049   0.146947   2.8
                    Length          42979.370810

(V1198  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27849.195883       -0.020950   0.016815   1.2
3:1001
49                  Delta-E         33946.610925       -0.006498   0.015447   0.4
                    Delta-U         -3844.551498       -0.138933   0.050854   2.7
                    Length          44076.418648

(V2085  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000847        0.033784   0.033162   1.0
4:437
40                  Delta-E         44145.019554        0.008098   0.034636   0.2
                    Delta-U         -3532.169402        0.222015   0.081330   2.7
                    Length          50115.703057

(V1194  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -27383.491665        0.030743   0.026715   1.2
3:981
36                  Delta-E         31271.536418        0.019716   0.019363   1.0
                    Delta-U         -3916.180231       -0.165125   0.062092   2.7
                    Length          41750.461953

(V2146  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -8844.024629       -0.007374   0.039152   0.2
4:744
30                  Delta-E        -46715.959530        0.025819   0.033862   0.8
                    Delta-U         -3393.300133        0.290833   0.108982   2.7
                    Length          47666.677378

(V1226  Vtype=PP   RMS=0.017  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30251.778463       -0.005867   0.022265   0.3
3:1141
42                  Delta-E         45445.699076        0.018874   0.021213   0.9
                    Delta-U         -4003.850423       -0.149744   0.057221   2.6
                    Length          54740.409963

(V1102  Vtype=PP   RMS=0.014  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3215.853383       -0.061788   0.021997   2.8
3:521
42                  Delta-E        -59739.665472        0.033255   0.020917   1.6
                    Delta-U          -682.403219       -0.026213   0.056341   0.5
                    Length          59830.051127

(V2142  Vtype=PP   RMS=0.016  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9873.022518        0.005124   0.050447   0.1
4:723
52                  Delta-E        -44709.813323        0.119688   0.044926   2.7
                    Delta-U         -3494.617667        0.322169   0.138390   2.3
                    Length          45920.108163
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(V3056  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26029.650071       -0.031898   0.013003   2.5
5:290
34                  Delta-E         57568.023278       -0.013700   0.012430   1.1
                    Delta-U         -2603.772334        0.007361   0.023611   0.3
                    Length          63232.899802

(V2087  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25799.507629        0.039525   0.034217   1.2
4:447
19                  Delta-E         26631.394428       -0.024884   0.034222   0.7
                    Delta-U         -3925.445539        0.214085   0.087026   2.5
                    Length          37286.121893

(V2075  Vtype=PP   RMS=0.026  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -25448.855806       -0.021139   0.032174   0.7
4:387
53                  Delta-E         36347.679126        0.035678   0.030273   1.2
                    Delta-U         -3593.109427        0.226536   0.091291   2.5
                    Length          44516.384344

(V1322  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30666.778340       -0.025332   0.014993   1.7
3:1621
49                  Delta-E         55793.659316       -0.006405   0.014749   0.4
                    Delta-U         -2686.939151       -0.113257   0.046607   2.4
                    Length          63722.863680

(V1256  Vtype=PP   RMS=0.017  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15306.742083        0.018354   0.031734   0.6
3:1291
36                  Delta-E        -33886.058969        0.010549   0.020417   0.5
                    Delta-U         -3762.304116       -0.160287   0.063917   2.5
                    Length          37372.667525

(V2202  Vtype=PP   RMS=0.021  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -24064.743191        0.055336   0.031456   1.8
4:1025
51                  Delta-E         45139.021593       -0.044736   0.027590   1.6
                    Delta-U         -2457.204104        0.335658   0.137635   2.4
                    Length          51212.117582

(V2233  Vtype=PP   RMS=0.014  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2134.479175       -0.066477   0.024404   2.7
4:1181
22                  Delta-E         72225.562764        0.068341   0.021958   3.1*
                    Delta-U          -110.921036       -0.020286   0.149458   0.1
                    Length          72257.181106

(V5558  Vtype=PP   RMS=0.018  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12304.856518       -0.034638   0.017538   2.0
8:300
51                  Delta-E        -81859.304102       -0.016519   0.020532   0.8
                    Delta-U          -430.980268        0.107594   0.047583   2.3
                    Length          82780.075537

(V5157  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [7.215/7.215]
FM=Static or fast static)
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22                  Delta-N          -1552.067244       -0.046110   0.016841   2.7
7:796
29                  Delta-E           -435.084340        0.024937   0.017119   1.5
                    Delta-U            -40.461049       -0.027957   0.039006   0.7
                    Length            1612.404481

(V5111  Vtype=PP   RMS=0.024  (16-07-2018/20:13:33.0-21:09:27.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N         -12197.691380       -0.003228   0.018085   0.2
7:565
58                  Delta-E          62687.076005        0.050546   0.015860   3.2*
                    Delta-U           -119.522444       -0.115345   0.054443   2.1
                    Length           63862.880132

(V2077  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18838.456327        0.002264   0.025116   0.1
4:397
24                  Delta-E          23162.790097       -0.023935   0.025085   1.0
                    Delta-U          -3392.950046        0.228815   0.093158   2.5
                    Length           30048.533939

(V3110  Vtype=PP   RMS=0.015  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7842.941578       -0.037219   0.014216   2.6
5:560
34                  Delta-E          83828.784849       -0.008557   0.013281   0.6
                    Delta-U             57.810767        0.012792   0.028711   0.4
                    Length           84194.894405

(V2039  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          12652.743948       -0.039039   0.021433   1.8
4:206
50                  Delta-E          57727.375986       -0.002662   0.019207   0.1
                    Delta-U            370.871240       -0.215036   0.090393   2.4
                    Length           59098.895194

(V3093  Vtype=PP   RMS=0.012  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083192       -0.036542   0.016310   2.2
5:475
34                  Delta-E         -69437.933125        0.014332   0.014759   1.0
                    Delta-U           -498.770482        0.059832   0.033376   1.8
                    Length           70197.720650

(V2288  Vtype=PP   RMS=0.016  (06-07-2018/20:32:05.0-21:03:41.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           2519.595785        0.005744   0.019801   0.3
4:1457
18                  Delta-E          21506.920856       -0.058018   0.019572   3.0
                    Delta-U             -6.325342       -0.074408   0.046822   1.6
                    Length           21654.007657

(V2183  Vtype=PP   RMS=0.022  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -24800.349199       -0.055804   0.031949   1.7
4:929
52                  Delta-E          42280.189516        0.096527   0.030240   3.2*
                    Delta-U          -2439.202147        0.080158   0.089869   0.9
                    Length           49077.708310

(V1166  Vtype=PP   RMS=0.016  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          13503.969810       -0.049084   0.020353   2.4
3:841
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37                  Delta-E          87760.342739       -0.025301   0.020623   1.2
                    Delta-U            701.316183        0.087482   0.050165   1.7
                    Length           88795.984159

(V1015  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:20:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           4934.812330       -0.064693   0.025725   2.5
3:86
19                  Delta-E          64414.356078        0.055274   0.021739   2.5
                    Delta-U           -134.771304       -0.051273   0.071058   0.7
                    Length           64603.249183

(V3070  Vtype=PP   RMS=0.013  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
RCA2                Delta-N         -16668.916189       -0.016908   0.025063   0.7
5:360
23                  Delta-E          17351.081584        0.008465   0.022400   0.4
                    Delta-U          -3174.909040        0.174727   0.074897   2.3
                    Length           24269.174821

(V1042  Vtype=PP   RMS=0.015  (26-06-2018/21:11:02.0-21:37:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.159614       -0.038977   0.020495   1.9
3:221
37                  Delta-E          77437.394542       -0.013019   0.020729   0.6
                    Delta-U            655.822144        0.104571   0.050608   2.1
                    Length           78555.797058

(V3021  Vtype=PP   RMS=0.019  (10-07-2018/16:31:12.0-16:43:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7532.468294       -0.008672   0.017141   0.5
5:115
34                  Delta-E          73504.242594        0.049657   0.016192   3.1*
                    Delta-U             10.301055       -0.043491   0.038979   1.1
                    Length           73889.186381

(V2082  Vtype=PP   RMS=0.013  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21239.500997        0.030516   0.033978   0.9
4:422
51                  Delta-E          23296.471111       -0.021895   0.026998   0.8
                    Delta-U          -3626.818056        0.338681   0.146775   2.3
                    Length           31733.196783

(V2130  Vtype=PP   RMS=0.021  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -10790.957784        0.080825   0.039385   2.1
4:663
13                  Delta-E         -38702.049943        0.012123   0.041027   0.3
                    Delta-U          -3681.515204        0.195513   0.097099   2.0
                    Length           40346.585901

(V5129  Vtype=PP   RMS=0.017  (16-07-2018/16:15:30.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -26375.821898        0.058728   0.037763   1.6
7:656
10                  Delta-E          26350.918246        0.066635   0.038657   1.7
                    Delta-U          -1211.708332        0.000724   0.348221   0.0
                    Length           37303.124671

(V2153  Vtype=PP   RMS=0.031  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.034929        0.019674   0.052103   0.4
4:779
6                   Delta-E           1357.421343        0.064939   0.048156   1.3
                    Delta-U          -3774.439299        0.329440   0.148805   2.2
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                    Length          29867.598855

(V5163  Vtype=PP   RMS=0.025  (16-07-2018/20:13:33.0-20:45:30.0)  [7.215/6.559]
FM=Static or fast static)
29                  Delta-N         -8697.515870       -0.047892   0.020737   2.3
7:826
58                  Delta-E         43719.096586        0.044585   0.017842   2.5
                    Delta-U            56.557092       -0.054596   0.052989   1.0
                    Length          44575.883472

(V1402  Vtype=PP   RMS=0.005  (26-06-2018/16:13:12.0-16:27:47.0)  [7.215/6.775]
FM=Static or fast static)
49                  Delta-N         -1624.332362       -0.016434   0.012654   1.3
3:2021
55                  Delta-E          5009.194351       -0.030170   0.012709   2.4
                    Delta-U          -114.020753       -0.068088   0.036821   1.8
                    Length           5267.208407

(V1064  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -8334.628103        0.012771   0.018321   0.7
3:331
58                  Delta-E        105203.589856       -0.014483   0.016441   0.9
                    Delta-U          -274.942565        0.247488   0.109357   2.3
                    Length         105533.582038

(V1066  Vtype=PP   RMS=0.009  (28-06-2018/18:37:12.0-19:08:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         12144.198320        0.013591   0.018191   0.7
3:341
17                  Delta-E         54194.376174        0.001093   0.018148   0.1
                    Delta-U           371.123142       -0.127907   0.056961   2.2
                    Length          55539.622741

(V2164  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11409.509423        0.005636   0.039522   0.1
4:834
40                  Delta-E        -21005.478628        0.035876   0.039761   0.9
                    Delta-U         -3340.532553        0.208435   0.094408   2.2
                    Length          24136.408088

(V1274  Vtype=PP   RMS=0.019  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11145.999895        0.024403   0.023872   1.0
3:1381
34                  Delta-E        -29424.996915       -0.016078   0.026765   0.6
                    Delta-U         -3594.850526       -0.186912   0.084440   2.2
                    Length          31669.965383

(V5155  Vtype=PP   RMS=0.033  (16-07-2018/20:13:33.0-20:48:12.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N        -15943.212060       -0.024215   0.021536   1.1
7:786
58                  Delta-E         31661.908712        0.038347   0.019010   2.0
                    Delta-U          -179.744607       -0.111248   0.057517   1.9
                    Length          35449.891145

(V5024  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N         -8013.451437       -0.009899   0.021465   0.5
7:130
58                  Delta-E        115533.344911        0.031310   0.025338   1.2
                    Delta-U          -242.845606       -0.186553   0.086024   2.2
                    Length         115811.174609
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(V2009  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7856.193061       -0.048894   0.025747   1.9
4:55
13                  Delta-E         64225.731812        0.035469   0.026203   1.4
                    Delta-U           -31.082443       -0.007746   0.079649   0.1
                    Length          64704.446233

(V1132  Vtype=PP   RMS=0.030  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          3665.549087        0.047639   0.021958   2.2
3:671
36                  Delta-E         79382.348970        0.041561   0.017084   2.4
                    Delta-U           -81.789066        0.041670   0.054934   0.8
                    Length          79466.975955

(V2061  Vtype=PP   RMS=0.014  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -24651.222197       -0.005513   0.034707   0.2
4:316
4                   Delta-E         19148.379084        0.018180   0.027448   0.7
                    Delta-U         -3685.012909        0.197194   0.091169   2.2
                    Length          31431.234425

(V2206  Vtype=PP   RMS=0.017  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27231.587317        0.041325   0.036543   1.1
4:1045
18                  Delta-E         48066.549327       -0.025964   0.033908   0.8
                    Delta-U         -2704.047219        0.182755   0.089495   2.0
                    Length          55310.617276

(V5021  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2134.479175       -0.021225   0.017085   1.2
7:115
22                  Delta-E         72225.562764        0.006791   0.016151   0.4
                    Delta-U          -110.921036       -0.084016   0.041105   2.0
                    Length          72257.181106

(V1260  Vtype=PP   RMS=0.014  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15778.112105       -0.016196   0.017018   1.0
3:1311
49                  Delta-E        -31212.220712       -0.007706   0.015559   0.5
                    Delta-U         -3682.091183       -0.107429   0.051533   2.1
                    Length          35166.878434

(V2212  Vtype=PP   RMS=0.016  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          8163.531975        0.078561   0.035798   2.2
4:1075
13                  Delta-E         74550.146007       -0.025300   0.037379   0.7
                    Delta-U            20.997116        0.005426   0.225589   0.0
                    Length          74995.786314

(V5118  Vtype=PP   RMS=0.027  (16-07-2018/14:52:11.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N          5018.183084       -0.019220   0.022842   0.8
7:601
42                  Delta-E        -16045.736596        0.017988   0.024077   0.7
                    Delta-U            22.289198        0.183809   0.087957   2.1
                    Length          16812.148024

(V2063  Vtype=PP   RMS=0.019  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
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RCA2                Delta-N         -21973.057082       -0.037802   0.031382   1.2
4:326
52                  Delta-E          20437.095667        0.066142   0.028481   2.3
                    Delta-U          -3611.694646        0.147108   0.086320   1.7
                    Length           30224.732506

(V3085  Vtype=PP   RMS=0.011  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10013.816291       -0.051043   0.033647   1.5
5:435
40                  Delta-E         -61019.268406        0.043887   0.033593   1.3
                    Delta-U           -228.095906       -0.141489   0.079949   1.8
                    Length           61835.909157

(V2069  Vtype=PP   RMS=0.021  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581342       -0.009383   0.031386   0.3
4:357
29                  Delta-E          23678.529029        0.001216   0.028356   0.0
                    Delta-U          -4006.123629        0.230980   0.109256   2.1
                    Length           38784.844957

(V1377  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -22553.030210       -0.013117   0.024184   0.5
3:1896
5                   Delta-E          32265.677245        0.003012   0.019013   0.2
                    Delta-U          -2219.394156       -0.197268   0.093652   2.1
                    Length           39428.908306

(V5084  Vtype=PP   RMS=0.014  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834274       -0.045259   0.017170   2.6
7:430
22                  Delta-E         -81068.084794        0.010575   0.017955   0.6
                    Delta-U           -751.845484        0.052805   0.041807   1.3
                    Length           81204.120280

(V5571  Vtype=PP   RMS=0.004  (18-07-2018/17:55:26.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N           -410.199301       -0.008808   0.011498   0.8
8:368
23                  Delta-E           2476.676165        0.041852   0.011447   3.7*
                    Delta-U             -2.532326       -0.036928   0.039024   0.9
                    Length            2510.417237

(V5555  Vtype=PP   RMS=0.009  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          16896.586329        0.037631   0.016808   2.2
8:285
23                  Delta-E         -87791.093008       -0.027498   0.014607   1.9
                    Delta-U           -16.224633        0.118128   0.065006   1.8
                    Length           89402.298093

(V1104  Vtype=PP   RMS=0.010  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420549       -0.044960   0.021715   2.1
3:531
37                  Delta-E         -65482.856385       -0.006876   0.023345   0.3
                    Delta-U           172.922438        0.001465   0.054351   0.0
                    Length           67392.735673

(V5524  Vtype=PP   RMS=0.022  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9145.578979       -0.029845   0.019417   1.5
8:130
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51                  Delta-E         -41848.844447       -0.026438   0.023027   1.1
                    Delta-U          -3501.273885       -0.097420   0.054174   1.8
                    Length           42979.370810

(V1023  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287513        0.001772   0.014779   0.1
3:126
44                  Delta-E          85855.989633       -0.002992   0.013787   0.2
                    Delta-U           -246.085723        0.131747   0.063743   2.1
                    Length           85864.844219

(V1067  Vtype=PP   RMS=0.007  (28-06-2018/19:42:57.0-20:13:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510363       -0.023209   0.022059   1.1
3:346
5                   Delta-E          48200.383344        0.006331   0.017779   0.4
                    Delta-U            408.342883       -0.165840   0.082412   2.0
                    Length           49440.539424

(V2308  Vtype=PP   RMS=0.023  (06-07-2018/17:21:57.0-17:49:04.0)  [7.215/6.775]
FM=Static or fast static)
52                  Delta-N         -19656.700589        0.023882   0.031589   0.8
4:1558
6                   Delta-E          46095.369635       -0.081257   0.029825   2.7
                    Delta-U           -368.803104       -0.132951   0.089040   1.5
                    Length           50112.922441

(V2032  Vtype=PP   RMS=0.013  (06-07-2018/16:38:57.0-17:09:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3105.608962       -0.051461   0.026368   2.0
4:171
54                  Delta-E          77478.282715        0.054104   0.023603   2.3
                    Delta-U           -152.777503        0.359718   0.183187   2.0
                    Length           77540.650245

(V1212  Vtype=PP   RMS=0.024  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23213.328090        0.023844   0.023180   1.0
3:1071
34                  Delta-E          35724.208222       -0.004085   0.026627   0.2
                    Delta-U          -3760.167887       -0.167715   0.084031   2.0
                    Length           42769.340849

(V2080  Vtype=PP   RMS=0.011  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051137        0.016013   0.026891   0.6
4:412
50                  Delta-E          19953.056694       -0.007508   0.022307   0.3
                    Delta-U          -3420.491981        0.250552   0.123763   2.0
                    Length           27138.451712

(V1012  Vtype=PP   RMS=0.022  (26-06-2018/16:13:12.0-17:06:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287991       -0.021880   0.014771   1.5
3:71
49                  Delta-E          71732.239351       -0.012270   0.014492   0.8
                    Delta-U           -64.060550        0.084621   0.045085   1.9
                    Length           71790.634271

(V2326  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:11:22.0)  [7.215/6.775]
FM=Static or fast static)
43                  Delta-N          -3357.319198        0.028529   0.014137   2.0
4:1651
13                  Delta-E          -1853.936245       -0.012425   0.015305   0.8
                    Delta-U           -217.388755       -0.008257   0.030384   0.3
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                    Length            3841.344774

(V2234  Vtype=PP   RMS=0.014  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3417.422495       -0.064672   0.029004   2.2
4:1186
54                  Delta-E          87804.239040        0.068375   0.025303   2.7
                    Delta-U           -107.167035        0.388995   0.203299   1.9
                    Length           87870.783851

(V2028  Vtype=PP   RMS=0.018  (06-07-2018/15:36:16.0-16:06:15.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.979072        0.017249   0.022045   0.8
4:151
29                  Delta-E          61467.119278        0.013069   0.019458   0.7
                    Delta-U           -203.277571       -0.131034   0.066486   2.0
                    Length           61468.070472

(V5521  Vtype=PP   RMS=0.014  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.054602        0.007636   0.018407   0.4
8:115
23                  Delta-E         -47785.834197       -0.014921   0.015853   0.9
                    Delta-U          -3070.481826       -0.146275   0.073577   2.0
                    Length           48101.207373

(V1312  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -27119.623440        0.009769   0.021067   0.5
3:1571
58                  Delta-E           2221.764038       -0.010623   0.018755   0.6
                    Delta-U          -3738.680644        0.116077   0.058651   2.0
                    Length           27466.123570

(V1126  Vtype=PP   RMS=0.011  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.082117        0.017443   0.022918   0.8
3:641
58                  Delta-E         -37811.918547       -0.026307   0.020221   1.3
                    Delta-U           -565.782096        0.122085   0.065044   1.9
                    Length           38247.362827

(V2171  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -25701.010727        0.064161   0.034116   1.9
4:869
13                  Delta-E          48289.716492       -0.018208   0.035945   0.5
                    Delta-U          -2651.687766        0.148187   0.088407   1.7
                    Length           54767.418410

(V2207  Vtype=PP   RMS=0.020  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -28622.319219        0.006394   0.037864   0.2
4:1050
19                  Delta-E          48476.896582       -0.046441   0.036092   1.3
                    Delta-U          -2759.930823        0.183056   0.098497   1.9
                    Length           56363.675163

(V5581  Vtype=PP   RMS=0.008  (18-07-2018/19:18:46.0-19:28:22.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -2665.154499        0.049347   0.020725   2.4
8:418
51                  Delta-E           6875.755207        0.027049   0.025438   1.1
                    Delta-U           -191.700996        0.073188   0.057742   1.3
                    Length            7376.707086
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(V1021  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6325.418152       -0.031272   0.025910   1.2
3:116
18                  Delta-E          64003.324755        0.047835   0.024387   2.0
                    Delta-U            -80.811357       -0.018128   0.066363   0.3
                    Length           64315.185026

(V2162  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956440        0.030079   0.043964   0.7
4:824
43                  Delta-E         -36844.450036        0.015475   0.047307   0.3
                    Delta-U          -3459.662517        0.262858   0.138376   1.9
                    Length           37746.207907

(V2046  Vtype=PP   RMS=0.034  (06-07-2018/20:40:42.0-21:11:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           4934.812330        0.026361   0.039168   0.7
4:241
19                  Delta-E          64414.356078       -0.015941   0.036848   0.4
                    Delta-U           -134.771304       -0.186497   0.099947   1.9
                    Length           64603.249183

(V2007  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2174.748838        0.007085   0.026088   0.3
4:45
3                   Delta-E          59494.691968        0.028094   0.025346   1.1
                    Delta-U           -163.275014       -0.135445   0.073972   1.8
                    Length           59534.650109

(V1314  Vtype=PP   RMS=0.008  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -6469.512974        0.024748   0.020748   1.2
3:1581
17                  Delta-E         -48720.766310        0.015896   0.020859   0.8
                    Delta-U          -3324.724442       -0.126010   0.069746   1.8
                    Length           49260.749696

(V5151  Vtype=PP   RMS=0.017  (16-07-2018/19:16:32.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
34                  Delta-N          -1279.118644        0.032262   0.024156   1.3
7:766
56                  Delta-E          12585.307976       -0.043133   0.026013   1.7
                    Delta-U            604.049208        0.015557   0.061434   0.3
                    Length           12664.556716

(V1253  Vtype=PP   RMS=0.006  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19718.536980       -0.001030   0.023577   0.0
3:1276
5                   Delta-E          10423.972024        0.007230   0.018560   0.4
                    Delta-U          -3402.627783       -0.171578   0.091262   1.9
                    Length           22562.308597

(V1310  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16811.225204        0.054301   0.029888   1.8
3:1561
22                  Delta-E         -41048.206467       -0.020475   0.029425   0.7
                    Delta-U          -3831.515718        0.113248   0.074553   1.5
                    Length           44522.500600

(V2159  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N          -5972.881789       -0.009458   0.038517   0.2
4:809
50                  Delta-E         -45186.115492        0.013891   0.030693   0.5
                    Delta-U          -3307.165412        0.352595   0.190559   1.9
                    Length           45698.990067

(V3116  Vtype=PP   RMS=0.018  (09-07-2018/20:05:12.0-20:32:22.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N           4759.640307        0.007223   0.024590   0.3
5:590
40                  Delta-E          17452.104773        0.013772   0.025736   0.5
                    Delta-U            459.724261       -0.111596   0.061621   1.8
                    Length           18095.344243

(V1136  Vtype=PP   RMS=0.024  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.162046       -0.027772   0.014614   1.9
3:691
49                  Delta-E          82058.311828       -0.019112   0.014279   1.3
                    Delta-U            -15.614485        0.064318   0.043987   1.5
                    Length           82120.846551

(V2184  Vtype=PP   RMS=0.016  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -24800.349199        0.001481   0.021352   0.1
4:934
52                  Delta-E          42280.189516       -0.036445   0.019539   1.9
                    Delta-U          -2439.202147        0.142192   0.082491   1.7
                    Length           49077.708310

(V2094  Vtype=PP   RMS=0.009  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11328.174208        0.001769   0.018302   0.1
4:482
25                  Delta-E         -75114.104384        0.000920   0.018088   0.1
                    Delta-U           -516.902054       -0.150767   0.082621   1.8
                    Length           75965.277568

(V2036  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11892.347693       -0.029103   0.028381   1.0
4:191
24                  Delta-E          60938.098033       -0.066307   0.027663   2.4
                    Delta-U            393.746644       -0.156990   0.103890   1.5
                    Length           62088.926242

(V1062  Vtype=PP   RMS=0.012  (27-06-2018/20:22:27.0-20:55:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1827.927511        0.059139   0.029944   2.0
3:321
22                  Delta-E          61899.177722        0.001512   0.029366   0.1
                    Delta-U           -164.229154        0.012759   0.076802   0.2
                    Length           61926.379620

(V1008  Vtype=PP   RMS=0.029  (26-06-2018/15:24:32.0-15:56:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           3356.579717        0.040282   0.024596   1.6
3:51
36                  Delta-E          69056.465419        0.035996   0.017566   2.0
                    Delta-U           -131.548016        0.035456   0.056102   0.6
                    Length           69138.117913

(V5579  Vtype=PP   RMS=0.017  (18-07-2018/19:18:46.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N           7693.742649        0.018016   0.014082   1.3
8:408
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51                  Delta-E         -11052.634199        0.006285   0.017471   0.4
                    Delta-U            241.840004        0.067028   0.040266   1.7
                    Length           13468.960067

(V1252  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -18578.220354        0.021026   0.020309   1.0
3:1271
17                  Delta-E          16419.436265        0.007651   0.020484   0.4
                    Delta-U          -3427.355733       -0.119116   0.069391   1.7
                    Length           25029.880665

(V2051  Vtype=PP   RMS=0.030  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -22878.051027        0.087306   0.043058   2.0
4:266
13                  Delta-E          26446.194133       -0.014425   0.044086   0.3
                    Delta-U          -3817.795711        0.135243   0.105346   1.3
                    Length           35176.440511

(V3104  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2808.469824       -0.019212   0.024024   0.8
5:530
32                  Delta-E          74808.539405       -0.081319   0.024509   3.3*
                    Delta-U           -129.961594        0.251293   0.157751   1.6
                    Length           74861.351582

(V5160  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-20:50:03.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N           -351.500277        0.035661   0.016986   2.1
7:811
22                  Delta-E           2403.799352       -0.013395   0.017441   0.8
                    Delta-U              5.838723        0.020039   0.041219   0.5
                    Length            2429.369849

(V2079  Vtype=PP   RMS=0.019  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27849.195883        0.047505   0.038047   1.2
4:407
49                  Delta-E          33946.610925        0.012131   0.037587   0.3
                    Delta-U          -3844.551498        0.272930   0.160524   1.7
                    Length           44076.418648

(V5126  Vtype=PP   RMS=0.020  (16-07-2018/15:51:42.0-16:03:24.0)  [6.775/7.215]
FM=Static or fast static)
12                  Delta-N         -14789.229564       -0.032637   0.018650   1.7
7:641
59                  Delta-E          34888.407503        0.013749   0.017551   0.8
                    Delta-U           -313.859569        0.006623   0.052769   0.1
                    Length           37894.865048

(V2115  Vtype=PP   RMS=0.011  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -5727.082117        0.009695   0.027116   0.4
4:588
58                  Delta-E         -37811.918547       -0.004618   0.027136   0.2
                    Delta-U           -565.782096        0.169974   0.098199   1.7
                    Length           38247.362827

(V2189  Vtype=PP   RMS=0.023  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.495706       -0.014554   0.030014   0.5
4:960
29                  Delta-E          45527.283792        0.031034   0.026054   1.2
                    Delta-U          -2838.170422        0.156401   0.094191   1.7
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                    Length          56465.743378

(V2103  Vtype=PP   RMS=0.013  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         11581.164985        0.003313   0.023320   0.1
4:527
52                  Delta-E        -84721.231442       -0.039158   0.020425   1.9
                    Delta-U          -429.046066       -0.130900   0.082840   1.6
                    Length          85510.201262

(V5108  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1974.949765        0.021763   0.015376   1.4
7:550
22                  Delta-E         19396.697218        0.020563   0.013935   1.5
                    Delta-U           -94.826287        0.015044   0.032173   0.5
                    Length          19497.212148

(V2262  Vtype=PP   RMS=0.018  (05-07-2018/20:35:31.0-21:14:38.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          2278.178852        0.039688   0.024537   1.6
4:1326
4                   Delta-E         14433.235731       -0.046123   0.026692   1.7
                    Delta-U           177.561886       -0.055744   0.066284   0.8
                    Length          14613.005193

(V3038  Vtype=PP   RMS=0.010  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11145.999895       -0.018379   0.018649   1.0
5:200
34                  Delta-E        -29424.996915       -0.010711   0.015952   0.7
                    Delta-U         -3594.850526        0.066722   0.043003   1.6
                    Length          31669.965383

(V5120  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-15:34:21.0)  [7.215/7.215]
FM=Static or fast static)
59                  Delta-N           727.439239       -0.041871   0.032957   1.3
7:611
11                  Delta-E         -8872.166086       -0.003374   0.032454   0.1
                    Delta-U           -18.363922        0.201777   0.124467   1.6
                    Length           8901.956872

(V5580  Vtype=PP   RMS=0.012  (18-07-2018/19:49:15.0-20:33:05.0)  [6.559/7.215]
FM=Static or fast static)
1                   Delta-N          8970.222178       -0.006603   0.017897   0.4
8:413
14                  Delta-E         -3834.048027        0.039347   0.017914   2.2
                    Delta-U           278.610142       -0.026351   0.043713   0.6
                    Length           9759.223012

(V1070  Vtype=PP   RMS=0.018  (26-06-2018/15:24:32.0-15:56:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          6133.013175        0.053986   0.043574   1.2
3:361
36                  Delta-E         -73904.116803        0.029327   0.022240   1.3
                    Delta-U          -670.488947       -0.053890   0.058419   0.9
                    Length          74161.188546

(V3074  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23213.328090       -0.035558   0.018264   1.9
5:380
34                  Delta-E         35724.208222       -0.011862   0.015700   0.8
                    Delta-U         -3760.167887        0.031087   0.040464   0.8
                    Length          42769.340849
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(V5143  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:14:20.0)  [7.215/6.559]
FM=Static or fast static)
9                   Delta-N         11542.725648        0.010021   0.017800   0.6
7:726
56                  Delta-E         -9343.069464        0.003155   0.020045   0.2
                    Delta-U           859.884207        0.081529   0.049900   1.6
                    Length          14875.041622

(V2057  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -16668.916189        0.017424   0.031408   0.6
4:296
23                  Delta-E         17351.081584       -0.005395   0.028250   0.2
                    Delta-U         -3174.909040        0.151998   0.093052   1.6
                    Length          24269.174821

(V1171  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         10017.102006        0.014461   0.018576   0.8
3:866
38                  Delta-E         90552.131165        0.023872   0.015548   1.5
                    Delta-U           479.070873       -0.002391   0.051889   0.0
                    Length          91105.764362

(V5022  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2480.488388       -0.006228   0.016088   0.4
7:120
3                   Delta-E         69820.960775        0.007647   0.015901   0.5
                    Delta-U          -108.786199        0.171450   0.104634   1.6
                    Length          69865.093006

(V1336  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26029.650071        0.046093   0.018913   2.4
3:1691
34                  Delta-E         57568.023278       -0.003760   0.021987   0.2
                    Delta-U         -2603.772334       -0.101451   0.074213   1.4
                    Length          63232.899802

(V2064  Vtype=PP   RMS=0.009  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -21973.057082        0.010945   0.025890   0.4
4:331
52                  Delta-E         20437.095667       -0.021581   0.022462   1.0
                    Delta-U         -3611.694646        0.145111   0.092074   1.6
                    Length          30224.732506

(V2289  Vtype=PP   RMS=0.018  (06-07-2018/20:40:42.0-21:11:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          1128.429384        0.016123   0.024378   0.7
4:1462
19                  Delta-E         21916.127273       -0.046164   0.023863   1.9
                    Delta-U           -59.703065       -0.068181   0.061646   1.1
                    Length          21945.239848

(V1204  Vtype=PP   RMS=0.023  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
RCA2                Delta-N        -24868.620294        0.002549   0.037412   0.1
3:1031
28                  Delta-E         34763.961970       -0.011517   0.031482   0.4
                    Delta-U         -3830.744959       -0.166455   0.103935   1.6
                    Length          42914.518920

(V3014  Vtype=PP   RMS=0.014  (09-07-2018/20:05:12.0-20:57:57.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N           2501.045972       -0.001880   0.024771   0.1
5:80
32                  Delta-E          64482.390933       -0.058489   0.024952   2.3
                    Delta-U           -181.987105        0.237478   0.156657   1.5
                    Length           64531.132724

(V1321  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041800       -0.013375   0.036412   0.4
3:1616
32                  Delta-E          48543.698545        0.099361   0.042000   2.4
                    Delta-U          -2811.008459       -0.057344   0.126258   0.5
                    Length           57696.361837

(V2078  Vtype=PP   RMS=0.015  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.542174        0.012381   0.024329   0.5
4:402
31                  Delta-E          28924.772582        0.012612   0.023544   0.5
                    Delta-U          -4001.833187        0.152557   0.097127   1.6
                    Length           40909.265536

(V2306  Vtype=PP   RMS=0.014  (05-07-2018/21:16:56.0-21:30:44.0)  [7.215/6.559]
FM=Static or fast static)
39                  Delta-N          -2968.924750       -0.030231   0.023867   1.3
4:1547
52                  Delta-E         -26540.870912       -0.050074   0.025173   2.0
                    Delta-U           -838.504684        0.017607   0.105368   0.2
                    Length           26719.570226

(V2295  Vtype=PP   RMS=0.017  (05-07-2018/17:40:10.0-18:16:43.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N           7450.466733        0.029704   0.018771   1.6
4:1492
60                  Delta-E         -16634.257141        0.015187   0.019457   0.8
                    Delta-U            900.569906        0.006923   0.056960   0.1
                    Length           18248.807943

(V3051  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.022053        0.002933   0.034558   0.1
5:265
14                  Delta-E          52355.321407        0.002739   0.028359   0.1
                    Delta-U          -2437.832743        0.245819   0.159141   1.5
                    Length           57146.516408

(V2167  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12437.570884        0.016852   0.032978   0.5
4:849
56                  Delta-E         -16841.787413        0.011646   0.028025   0.4
                    Delta-U          -2973.815905        0.200847   0.131846   1.5
                    Length           21146.691320

(V2179  Vtype=PP   RMS=0.014  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -21575.068602        0.001400   0.016383   0.1
4:909
35                  Delta-E          64249.815207       -0.017338   0.016939   1.0
                    Delta-U          -1909.353155        0.053380   0.038030   1.4
                    Length           67802.418605

(V2035  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -8334.628103        0.005944   0.024365   0.2
4:186
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58                  Delta-E         105203.589856       -0.081725   0.024260   3.4*
                    Delta-U           -274.942565        0.259775   0.185740   1.4
                    Length          105533.582038

(V2010  Vtype=PP   RMS=0.025  (06-07-2018/19:59:42.0-20:30:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           7856.193061        0.072221   0.045469   1.6
4:60
13                  Delta-E          64225.731812        0.026486   0.046709   0.6
                    Delta-U            -31.082443       -0.142731   0.120133   1.2
                    Length           64704.446233

(V5152  Vtype=PP   RMS=0.017  (16-07-2018/19:37:09.0-20:48:12.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N          -5676.542801        0.001409   0.014280   0.1
7:771
22                  Delta-E         -11618.064480       -0.023645   0.013494   1.8
                    Delta-U           -217.310167       -0.027515   0.029750   0.9
                    Length           12932.508810

(V2237  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.451437        0.008784   0.027459   0.3
4:1201
58                  Delta-E         115533.344911       -0.073646   0.026654   2.8
                    Delta-U           -242.845606        0.305717   0.216356   1.4
                    Length          115811.174609

(V1201  Vtype=PP   RMS=0.016  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25799.507629       -0.028072   0.029855   0.9
3:1016
19                  Delta-E          26631.394428        0.004517   0.024280   0.2
                    Delta-U          -3925.445539       -0.116775   0.082609   1.4
                    Length           37286.121893

(V1109  Vtype=PP   RMS=0.015  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          12428.571162        0.014443   0.019511   0.7
3:556
38                  Delta-E         -62707.033408        0.008318   0.016839   0.5
                    Delta-U           -28.533316        0.085242   0.059265   1.4
                    Length           63926.850650

(V2012  Vtype=PP   RMS=0.015  (05-07-2018/18:38:51.0-19:13:47.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5485.482540       -0.019136   0.028874   0.7
4:70
20                  Delta-E          61515.463460       -0.018227   0.027072   0.7
                    Delta-U           -49.100263       -0.188364   0.129135   1.5
                    Length           61759.575567

(V1065  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.389887       -0.023549   0.018947   1.2
3:336
30                  Delta-E          56206.816208        0.001705   0.017293   0.1
                    Delta-U            294.794102       -0.055403   0.043374   1.3
                    Length           57051.475800

(V1389  Vtype=PP   RMS=0.012  (26-06-2018/16:38:32.0-17:06:47.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N           -196.767874        0.024893   0.014157   1.8
3:1956
49                  Delta-E          -5746.849409        0.001099   0.013481   0.1
                    Delta-U             67.432587        0.046935   0.040004   1.2
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                    Length           5750.612392

(V2253  Vtype=PP   RMS=0.019  (06-07-2018/19:59:42.0-20:30:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          4050.051082        0.034069   0.030039   1.1
4:1281
13                  Delta-E         21731.354353       -0.018663   0.032002   0.6
                    Delta-U            44.131876       -0.103190   0.078920   1.3
                    Length          22105.579011

(V5119  Vtype=PP   RMS=0.021  (16-07-2018/14:52:11.0-15:39:22.0)  [7.215/6.559]
FM=Static or fast static)
59                  Delta-N          8049.562676       -0.014503   0.016499   0.9
7:606
45                  Delta-E        -16398.515287       -0.008307   0.016758   0.5
                    Delta-U           181.743874        0.281056   0.191368   1.5
                    Length          18268.546569

(V1279  Vtype=PP   RMS=0.009  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9030.078992        0.012673   0.020548   0.6
3:1406
16                  Delta-E        -30450.188104        0.044313   0.020838   2.1
                    Delta-U         -3501.091292       -0.077810   0.070361   1.1
                    Length          31953.308473

(V1266  Vtype=PP   RMS=0.021  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P548                Delta-N        -12799.279982        0.011213   0.036686   0.3
3:1341
28                  Delta-E        -30388.552418       -0.026060   0.030598   0.9
                    Delta-U         -3667.459580       -0.141810   0.100769   1.4
                    Length          33177.340850

(V5158  Vtype=PP   RMS=0.022  (16-07-2018/20:13:33.0-20:50:03.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N        -10250.209499        0.003294   0.021303   0.2
7:801
58                  Delta-E         43283.887334        0.041982   0.017849   2.4
                    Delta-U            16.356662       -0.048104   0.056221   0.9
                    Length          44481.029271

(V2200  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20901.717060       -0.002146   0.022396   0.1
4:1015
50                  Delta-E         41793.558005       -0.024982   0.019946   1.3
                    Delta-U         -2246.960994        0.135730   0.096377   1.4
                    Length          46782.818432

(V1150  Vtype=PP   RMS=0.021  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7842.941578        0.050592   0.018476   2.7
3:761
34                  Delta-E         83828.784849       -0.006947   0.021242   0.3
                    Delta-U            57.810767       -0.062557   0.070118   0.9
                    Length          84194.894405

(V5567  Vtype=PP   RMS=0.031  (18-07-2018/19:18:46.0-20:36:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9491.128413        0.002807   0.015402   0.2
8:345
51                  Delta-E         61074.331116        0.003520   0.019523   0.2
                    Delta-U           163.167835        0.064500   0.044841   1.4
                    Length          61807.621403
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(V1376  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -21408.416202        0.020072   0.023626   0.8
3:1891
17                  Delta-E         38260.294305       -0.013341   0.023833   0.6
                    Delta-U         -2250.212282       -0.115844   0.083597   1.4
                    Length          43900.271752

(V1046  Vtype=PP   RMS=0.016  (27-06-2018/14:52:12.0-15:29:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11892.347693        0.016100   0.019918   0.8
3:241
24                  Delta-E         60938.098033       -0.021817   0.017583   1.2
                    Delta-U           393.746644       -0.061595   0.050817   1.2
                    Length          62088.926242

(V1248  Vtype=PP   RMS=0.011  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28903.228269        0.048039   0.028560   1.7
3:1251
22                  Delta-E         24112.435320       -0.019668   0.028147   0.7
                    Delta-U         -3964.010274       -0.025675   0.071020   0.4
                    Length          37848.639591

(V1357  Vtype=PP   RMS=0.027  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23861.965536        0.019157   0.018688   1.0
3:1796
38                  Delta-E         64292.701508        0.021197   0.015945   1.3
                    Delta-U         -2170.565354       -0.067512   0.055331   1.2
                    Length          68612.362009

(V3012  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         -4460.363197       -0.049778   0.034914   1.4
5:70
59                  Delta-E         99295.643192        0.004888   0.029338   0.2
                    Delta-U          -340.057764        0.000768   0.312055   0.0
                    Length          99396.354239

(V5113  Vtype=PP   RMS=0.016  (16-07-2018/14:32:44.0-15:29:57.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N          4288.661515        0.011000   0.013041   0.8
7:576
42                  Delta-E         -7174.796821        0.020620   0.012280   1.7
                    Delta-U            43.841057        0.090196   0.067930   1.3
                    Length           8358.962199

(V1088  Vtype=PP   RMS=0.026  (26-06-2018/18:16:47.0-18:51:02.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10288.083192        0.041552   0.022263   1.9
3:451
34                  Delta-E        -69437.933125       -0.031571   0.027258   1.2
                    Delta-U          -498.770482       -0.022834   0.084233   0.3
                    Length          70197.720650

(V555508  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.469824        0.008082   0.016628   0.5
8:50
32                  Delta-E         74808.539405       -0.010891   0.016525   0.7
                    Delta-U          -129.961594        0.199845   0.142442   1.4
                    Length          74861.351582

(V1026  Vtype=PP   RMS=0.020  (26-06-2018/18:16:47.0-18:51:02.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N           7532.468294        0.039568   0.018256   2.2
3:141
34                  Delta-E          73504.242594        0.000492   0.021020   0.0
                    Delta-U             10.301055       -0.015220   0.069101   0.2
                    Length           73889.186381

(V2195  Vtype=PP   RMS=0.025  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28264.753385       -0.033198   0.042314   0.8
4:990
53                  Delta-E          58193.268654        0.088319   0.040871   2.2
                    Delta-U          -2437.669878        0.076238   0.127259   0.6
                    Length           64740.211885

(V3031  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509423       -0.010001   0.023530   0.4
5:165
40                  Delta-E         -21005.478628        0.005302   0.023568   0.2
                    Delta-U          -3340.532553        0.072371   0.052851   1.4
                    Length           24136.408088

(V2055  Vtype=PP   RMS=0.015  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784655        0.017614   0.039169   0.4
4:286
25                  Delta-E          30044.473678       -0.034013   0.035438   1.0
                    Delta-U          -3748.149063        0.207187   0.153047   1.4
                    Length           37539.828325

(V5512  Vtype=PP   RMS=0.029  (18-07-2018/19:18:46.0-20:36:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405516       -0.009374   0.015140   0.6
8:70
51                  Delta-E          71398.289439       -0.009384   0.018936   0.5
                    Delta-U            216.778859        0.057417   0.043101   1.3
                    Length           72067.689590

(V5018  Vtype=PP   RMS=0.024  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.821762        0.007367   0.014932   0.5
7:100
48                  Delta-E         123711.846507       -0.019314   0.016808   1.1
                    Delta-U            258.221761        0.061365   0.048850   1.3
                    Length          123817.022432

(V3117  Vtype=PP   RMS=0.017  (10-07-2018/15:39:01.0-15:57:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877078        0.007625   0.016122   0.5
5:595
43                  Delta-E          23582.941175       -0.016853   0.014988   1.1
                    Delta-U            258.242959        0.058101   0.045800   1.3
                    Length           24720.705157

(V2129  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10790.957784       -0.041354   0.029925   1.4
4:658
13                  Delta-E         -38702.049943       -0.010142   0.029603   0.3
                    Delta-U          -3681.515204        0.113210   0.092344   1.2
                    Length           40346.585901

(V5034  Vtype=PP   RMS=0.014  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7599.874984       -0.001961   0.034843   0.1
7:180
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41                  Delta-E         -26684.533862       -0.035436   0.036158   1.0
                    Delta-U          -3279.164352       -0.160430   0.120957   1.3
                    Length           27938.778894

(V2271  Vtype=PP   RMS=0.013  (06-07-2018/15:36:16.0-16:06:15.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.288951       -0.001916   0.018150   0.1
4:1372
29                  Delta-E          18962.560469        0.026628   0.016779   1.6
                    Delta-U           -135.032392       -0.005592   0.052592   0.1
                    Length           19288.304763

(V2019  Vtype=PP   RMS=0.027  (05-07-2018/20:35:31.0-21:14:38.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           6074.201243       -0.055902   0.028594   2.0
4:105
4                   Delta-E          56930.369881        0.018239   0.033212   0.5
                    Delta-U            117.471576       -0.051538   0.079096   0.7
                    Length           57253.617660

(V1251  Vtype=PP   RMS=0.012  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -20948.404805        0.001834   0.024891   0.1
3:1266
30                  Delta-E          18429.082826        0.008483   0.022570   0.4
                    Delta-U          -3503.544036       -0.088087   0.064271   1.4
                    Length           28120.127640

(V5101  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -9078.971995        0.017016   0.015645   1.1
7:515
9                   Delta-E          52957.616025       -0.017890   0.015787   1.1
                    Delta-U           -198.647006        0.135882   0.101462   1.3
                    Length           53730.589874

(V2180  Vtype=PP   RMS=0.021  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27479.426658       -0.053191   0.049022   1.1
4:914
4                   Delta-E          40993.315457        0.045012   0.056764   0.8
                    Delta-U          -2511.544699        0.162417   0.137710   1.2
                    Length           49415.368645

(V1331  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27231.587317       -0.058521   0.041013   1.4
3:1666
18                  Delta-E          48066.549327        0.057335   0.037522   1.5
                    Delta-U          -2704.047219        0.053486   0.115417   0.5
                    Length           55310.617276

(V2088  Vtype=PP   RMS=0.012  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24478.378028        0.082591   0.061225   1.3
4:452
56                  Delta-E          48312.015105        0.028440   0.051083   0.6
                    Delta-U          -3178.992480        0.314413   0.246434   1.3
                    Length           54252.629315

(V2134  Vtype=PP   RMS=0.019  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -10113.331308        0.018577   0.040455   0.5
4:683
25                  Delta-E         -35102.548784        0.002737   0.037608   0.1
                    Delta-U          -3601.076831        0.212664   0.156300   1.4
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                    Length          36707.440059

(V5035  Vtype=PP   RMS=0.009  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -6920.172779       -0.015949   0.013106   1.2
7:185
39                  Delta-E        -18167.917924       -0.007865   0.012632   0.6
                    Delta-U         -2632.114559       -0.000342   0.064640   0.0
                    Length          19618.615141

(V2049  Vtype=PP   RMS=0.012  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28553.430862        0.011160   0.041093   0.3
4:256
3                   Delta-E         21708.382172       -0.007417   0.034665   0.2
                    Delta-U         -3966.878698        0.245673   0.181332   1.4
                    Length          36087.233160

(V1352  Vtype=PP   RMS=0.030  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20373.059761       -0.033971   0.021194   1.6
3:1771
37                  Delta-E         61503.633002       -0.014570   0.021316   0.7
                    Delta-U         -1946.161611        0.044664   0.052746   0.8
                    Length          64819.333393

(V1347  Vtype=PP   RMS=0.010  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21919.954935       -0.011309   0.034649   0.3
3:1746
27                  Delta-E         56548.941784       -0.069444   0.030900   2.2
                    Delta-U         -2233.029938        0.095193   0.106480   0.9
                    Length          60689.815158

(V2050  Vtype=PP   RMS=0.020  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -22878.051027       -0.047426   0.029734   1.6
4:261
13                  Delta-E         26446.194133       -0.007325   0.029363   0.2
                    Delta-U         -3817.795711        0.101902   0.091885   1.1
                    Length          35176.440511

(V2128  Vtype=PP   RMS=0.011  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16456.300033       -0.000351   0.049356   0.0
4:653
3                   Delta-E        -43451.486526        0.030353   0.041633   0.7
                    Delta-U         -3842.059390        0.288998   0.218390   1.3
                    Length          46621.914509

(V2269  Vtype=PP   RMS=0.023  (06-07-2018/14:30:12.0-15:01:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          5981.338410       -0.010853   0.030801   0.4
4:1362
30                  Delta-E         13714.471050        0.046836   0.025857   1.8
                    Delta-U           354.086443       -0.016356   0.089852   0.2
                    Length          14966.245440

(V2203  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22340.882585        0.024241   0.037070   0.7
4:1030
43                  Delta-E         50138.653635       -0.005784   0.041751   0.1
                    Delta-U         -2435.123663        0.166033   0.127288   1.3
                    Length          54944.785470
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(V3075  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23213.328090       -0.021404   0.018743   1.1
5:385
34                  Delta-E         35724.208222        0.015577   0.016481   0.9
                    Delta-U         -3760.167887        0.007597   0.041230   0.2
                    Length          42769.340849

(V1145  Vtype=PP   RMS=0.012  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6632.681358       -0.085027   0.028304   3.0*
3:736
18                  Delta-E         74328.231498        0.067747   0.026095   2.6
                    Delta-U           -28.601434        0.141712   0.168368   0.8
                    Length          74623.583924

(V1048  Vtype=PP   RMS=0.014  (27-06-2018/15:49:07.0-16:21:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         12652.743948        0.045833   0.024243   1.9
3:251
50                  Delta-E         57727.375986       -0.024552   0.021888   1.1
                    Delta-U           370.871240       -0.041710   0.074685   0.6
                    Length          59098.895194

(V1191  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11298.442605       -0.026855   0.044803   0.6
3:966
5                   Delta-E         58523.956419       -0.000602   0.033500   0.0
                    Delta-U           468.280248       -0.240538   0.184269   1.3
                    Length          59606.438970

(V2313  Vtype=PP   RMS=0.016  (06-07-2018/16:06:12.0-16:22:27.0)  [7.215/6.775]
FM=Static or fast static)
55                  Delta-N          9786.406113        0.003692   0.017443   0.2
4:1585
5                   Delta-E        -28521.973106       -0.031709   0.015651   2.0
                    Delta-U           499.383405        0.032449   0.046126   0.7
                    Length          30158.350059

(V1188  Vtype=PP   RMS=0.012  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -8013.451437       -0.001027   0.032090   0.0
3:951
58                  Delta-E        115533.344911       -0.003749   0.027550   0.1
                    Delta-U          -242.845606        0.291594   0.222484   1.3
                    Length         115811.174609

(V2324  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:18:12.0)  [7.215/7.215]
FM=Static or fast static)
36                  Delta-N          9321.659151        0.005579   0.015382   0.4
4:1641
50                  Delta-E        -11309.657674        0.016409   0.013679   1.2
                    Delta-U           466.565697       -0.066511   0.054099   1.2
                    Length          14663.538781

(V3115  Vtype=PP   RMS=0.011  (09-07-2018/17:59:39.0-18:26:42.0)  [7.215/7.215]
FM=Static or fast static)
37                  Delta-N        -12986.368580       -0.029950   0.020431   1.5
5:585
7                   Delta-E          1795.626877        0.042592   0.021847   1.9
                    Delta-U          -831.402058        0.060060   0.078323   0.8
                    Length          13136.257997

(V2172  Vtype=PP   RMS=0.010  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
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P519                Delta-N         -18278.008357       -0.011823   0.019962   0.6
4:874
60                  Delta-E          31645.824062       -0.025989   0.020688   1.3
                    Delta-U          -1703.598081        0.004279   0.059317   0.1
                    Length           36584.778480

(V2278  Vtype=PP   RMS=0.015  (06-07-2018/18:02:57.0-18:32:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -12197.691380        0.028117   0.031413   0.9
4:1407
58                  Delta-E          62687.076005       -0.071057   0.031522   2.3
                    Delta-U           -119.522444        0.063509   0.113237   0.6
                    Length           63862.880132

(V5110  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -3527.288951        0.007250   0.013013   0.6
7:560
29                  Delta-E          18962.560469        0.015437   0.013177   1.2
                    Delta-U           -135.032392        0.000187   0.064845   0.0
                    Length           19288.304763

(V2299  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [7.215/6.559]
FM=Static or fast static)
25                  Delta-N           5948.386707        0.028320   0.017033   1.7
4:1512
26                  Delta-E         -15165.226690       -0.001287   0.015321   0.1
                    Delta-U            549.777230        0.006846   0.065942   0.1
                    Length           16299.376061

(V1313  Vtype=PP   RMS=0.014  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8844.024629        0.000348   0.024759   0.0
3:1576
30                  Delta-E         -46715.959530       -0.005961   0.022322   0.3
                    Delta-U          -3393.300133       -0.079847   0.062748   1.3
                    Length           47666.677378

(V2059  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -18763.437589       -0.006043   0.018535   0.3
4:306
35                  Delta-E          42408.461988        0.011610   0.018509   0.6
                    Delta-U          -3059.394027        0.050203   0.041732   1.2
                    Length           46474.768748

(V2293  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           6355.018422       -0.041180   0.021605   1.9
4:1482
25                  Delta-E           8340.384367       -0.029626   0.019017   1.6
                    Delta-U            218.658320       -0.032451   0.081333   0.4
                    Length           10487.901697

(V2201  Vtype=PP   RMS=0.009  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30202.980537        0.032507   0.042959   0.8
4:1020
36                  Delta-E          53118.178822       -0.044221   0.032102   1.4
                    Delta-U          -2755.716968        0.214732   0.179021   1.2
                    Length           61166.616146

(V2296  Vtype=PP   RMS=0.018  (06-07-2018/20:08:12.0-20:30:27.0)  [6.775/7.215]
FM=Static or fast static)
13                  Delta-N           -595.956148       -0.053520   0.033159   1.6
4:1497
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40                  Delta-E          17697.940556       -0.003286   0.034956   0.1
                    Delta-U            308.607372        0.074190   0.085269   0.9
                    Length           17710.660693

(V1074  Vtype=PP   RMS=0.016  (26-06-2018/16:13:12.0-17:06:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5658.226839       -0.024565   0.015828   1.6
3:381
49                  Delta-E         -71231.056689       -0.012371   0.014629   0.8
                    Delta-U           -584.684736       -0.044085   0.047072   0.9
                    Length           71457.825494

(V2143  Vtype=PP   RMS=0.012  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N          -9873.022518       -0.005676   0.025580   0.2
4:728
52                  Delta-E         -44709.813323       -0.044978   0.022280   2.0
                    Delta-U          -3494.617667        0.096737   0.092573   1.0
                    Length           45920.108163

(V2311  Vtype=PP   RMS=0.011  (06-07-2018/15:50:57.0-16:06:15.0)  [7.215/7.215]
FM=Static or fast static)
55                  Delta-N           -968.363012        0.020707   0.014276   1.5
4:1574
29                  Delta-E         -15280.038893       -0.009272   0.013429   0.7
                    Delta-U            -64.287832       -0.011412   0.034706   0.3
                    Length           15310.827816

(V2319  Vtype=PP   RMS=0.013  (06-07-2018/18:05:58.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
24                  Delta-N         -20314.882159       -0.004392   0.028138   0.2
4:1616
58                  Delta-E          44226.835963       -0.051814   0.028355   1.8
                    Delta-U           -551.455671        0.107948   0.104754   1.0
                    Length           48672.492846

(V1278  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -9030.078992       -0.006469   0.031419   0.2
3:1401
16                  Delta-E         -30450.188104        0.000617   0.028740   0.0
                    Delta-U          -3501.091292       -0.175724   0.139982   1.3
                    Length           31953.308473

(V1315  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -7597.018007       -0.004789   0.026750   0.2
3:1586
5                   Delta-E         -54718.700327        0.009168   0.020813   0.4
                    Delta-U          -3317.979250       -0.129353   0.103710   1.2
                    Length           55343.110089

(V2280  Vtype=PP   RMS=0.012  (06-07-2018/18:19:57.0-18:51:31.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1724.055192       -0.017263   0.017582   1.0
4:1417
31                  Delta-E          24209.081643        0.022687   0.017263   1.3
                    Delta-U           -131.890956       -0.067231   0.062882   1.1
                    Length           24270.751854

(V3041  Vtype=PP   RMS=0.010  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.876094       -0.044406   0.051152   0.9
5:215
60                  Delta-E         -55328.491322        0.033021   0.049994   0.7
                    Delta-U          -2807.795119        0.191205   0.164806   1.2
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                    Length          55499.074251

(V3118  Vtype=PP   RMS=0.012  (10-07-2018/16:13:57.0-16:30:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3713.417310       -0.013978   0.017494   0.8
5:600
34                  Delta-E         31009.303181       -0.019027   0.015991   1.2
                    Delta-U           104.281168        0.042095   0.043226   1.0
                    Length          31231.029866

(V5095  Vtype=PP   RMS=0.026  (16-07-2018/14:52:11.0-16:03:24.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -8315.203516       -0.003205   0.018635   0.2
7:485
59                  Delta-E         56784.665091        0.026002   0.018517   1.4
                    Delta-U          -195.922191        0.001734   0.152351   0.0
                    Length          57390.584458

(V3113  Vtype=PP   RMS=0.020  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         15573.761281       -0.053243   0.033719   1.6
5:575
60                  Delta-E         57901.068814        0.047305   0.032825   1.4
                    Delta-U           977.922989       -0.071992   0.109454   0.7
                    Length          59966.925414

(V1231  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000847        0.007386   0.027284   0.3
3:1166
40                  Delta-E         44145.019554       -0.027283   0.024335   1.1
                    Delta-U         -3532.169402       -0.086539   0.076443   1.1
                    Length          50115.703057

(V2276  Vtype=PP   RMS=0.019  (06-07-2018/17:21:57.0-17:53:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N        -14676.832170        0.025947   0.026763   1.0
4:1397
6                   Delta-E         61827.539714       -0.043849   0.027226   1.6
                    Delta-U          -151.028941       -0.057470   0.079033   0.7
                    Length          63545.864377

(V2138  Vtype=PP   RMS=0.011  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -6709.976461       -0.011556   0.018399   0.6
4:703
35                  Delta-E        -22733.464219       -0.025531   0.018347   1.4
                    Delta-U         -2875.861485        0.028507   0.041363   0.7
                    Length          23876.866603

(V2263  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          2278.178852       -0.006553   0.020185   0.3
4:1331
4                   Delta-E         14433.235731       -0.027548   0.018093   1.5
                    Delta-U           177.561886       -0.050371   0.052503   1.0
                    Length          14613.005193

(V3034  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P548                Delta-N         -4562.054602       -0.015104   0.039216   0.4
5:180
23                  Delta-E        -47785.834197        0.008738   0.034141   0.3
                    Delta-U         -3070.481826        0.150628   0.123433   1.2
                    Length          48101.207373
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(V1216  Vtype=PP   RMS=0.014  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21099.655977       -0.008663   0.026846   0.3
3:1091
16                  Delta-E         34694.800408       -0.008611   0.024560   0.4
                    Delta-U         -3661.991038       -0.142035   0.115769   1.2
                    Length          40771.740655

(V3052  Vtype=PP   RMS=0.011  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
P519                Delta-N        -19498.479655       -0.001556   0.023855   0.1
5:270
23                  Delta-E         39190.834628        0.002466   0.020854   0.1
                    Delta-U         -1998.474738        0.090503   0.073439   1.2
                    Length          43819.015609

(V5136  Vtype=PP   RMS=0.014  (16-07-2018/16:26:31.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         17060.187700        0.008451   0.013384   0.6
7:691
39                  Delta-E        -10670.432688       -0.009626   0.013276   0.7
                    Delta-U          1195.714796       -0.090790   0.075141   1.2
                    Length          20157.824089

(V5023  Vtype=PP   RMS=0.012  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.384368        0.039684   0.017638   2.2
7:125
29                  Delta-E         71794.009661       -0.029095   0.017104   1.7
                    Delta-U          -149.735434       -0.020272   0.105824   0.2
                    Length          71796.519774

(V1054  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3761.732198        0.021686   0.017638   1.2
3:281
11                  Delta-E         90421.175392        0.021519   0.017729   1.2
                    Delta-U          -316.205894        0.120034   0.104718   1.1
                    Length          90499.942401

(V2317  Vtype=PP   RMS=0.018  (06-07-2018/17:27:57.0-17:53:27.0)  [6.775/7.215]
FM=Static or fast static)
6                   Delta-N         16216.097206       -0.014357   0.027204   0.5
4:1606
53                  Delta-E        -30163.547147        0.029656   0.027600   1.1
                    Delta-U           324.902784        0.084390   0.079538   1.1
                    Length          34247.729076

(V2015  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N         14460.956052        0.009462   0.019062   0.5
4:85
26                  Delta-E         52646.743817        0.019878   0.017254   1.2
                    Delta-U           627.558457       -0.080275   0.071124   1.1
                    Length          54600.299578

(V5147  Vtype=PP   RMS=0.019  (16-07-2018/18:41:29.0-18:56:58.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N         -9011.075651        0.002704   0.014430   0.2
7:746
48                  Delta-E         50788.897710       -0.016194   0.015917   1.0
                    Delta-U           507.522295        0.045576   0.042166   1.1
                    Length          51584.582909

(V2303  Vtype=PP   RMS=0.009  (05-07-2018/19:54:08.0-20:15:45.0)  [6.559/7.215]
FM=Static or fast static)
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35                  Delta-N           -892.969445       -0.010670   0.013827   0.8
4:1532
41                  Delta-E          -3950.841008        0.008485   0.013886   0.6
                    Delta-U           -398.728621        0.031929   0.030702   1.0
                    Length            4070.076610

(V2270  Vtype=PP   RMS=0.012  (06-07-2018/15:13:57.0-15:44:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           8351.929275       -0.018410   0.019614   0.9
4:1367
17                  Delta-E          11705.173821        0.031496   0.018029   1.7
                    Delta-U            426.761175        0.035032   0.057556   0.6
                    Length           14385.685312

(V1017  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393286       -0.015959   0.015978   1.0
3:96
33                  Delta-E          96136.862395        0.017062   0.014411   1.2
                    Delta-U           -200.510197        0.085341   0.076155   1.1
                    Length           96137.252187

(V2315  Vtype=PP   RMS=0.012  (06-07-2018/16:30:22.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N           4256.303015       -0.002059   0.017601   0.1
4:1596
4                   Delta-E          -4961.011607       -0.006654   0.015997   0.4
                    Delta-U            267.389330       -0.050902   0.043105   1.2
                    Length            6542.113464

(V5134  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:15:29.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N         -17295.813187       -0.015717   0.016976   0.9
7:681
48                  Delta-E          28585.911194        0.020279   0.016994   1.2
                    Delta-U           -577.671565       -0.062014   0.060207   1.0
                    Length           33416.061662

(V1263  Vtype=PP   RMS=0.013  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13712.865171       -0.035303   0.031300   1.1
3:1326
19                  Delta-E         -38522.756118        0.023520   0.025342   0.9
                    Delta-U          -3786.906861       -0.084576   0.087311   1.0
                    Length           41065.631295

(V2136  Vtype=PP   RMS=0.019  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -4562.054602        0.040485   0.048916   0.8
4:693
23                  Delta-E         -47785.834197       -0.041768   0.043517   1.0
                    Delta-U          -3070.481826        0.154865   0.147742   1.0
                    Length           48101.207373

(V2259  Vtype=PP   RMS=0.015  (05-07-2018/19:32:40.0-20:04:39.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          10261.414110       -0.025656   0.020549   1.2
4:1311
23                  Delta-E          12637.057442        0.011590   0.020098   0.6
                    Delta-U            676.951471        0.007262   0.057554   0.1
                    Length           16292.639554

(V3027  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -18487.817142       -0.008739   0.030060   0.3
5:145
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7                   Delta-E         -23690.228654        0.027793   0.032298   0.9
                    Delta-U          -3757.579357        0.149106   0.130530   1.1
                    Length           30284.413796

(V2060  Vtype=PP   RMS=0.015  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24651.222197        0.089937   0.060690   1.5
4:311
4                   Delta-E          19148.379084        0.005258   0.061259   0.1
                    Delta-U          -3685.012909        0.094805   0.141150   0.7
                    Length           31431.234425

(V3035  Vtype=PP   RMS=0.018  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P548                Delta-N          -4147.778017       -0.036895   0.041892   0.9
5:185
26                  Delta-E         -50261.830710        0.017104   0.036419   0.5
                    Delta-U          -3073.807697        0.157926   0.142289   1.1
                    Length           50526.270222

(V5092  Vtype=PP   RMS=0.017  (16-07-2018/14:29:37.0-15:29:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -3326.841586       -0.008279   0.013585   0.6
7:470
42                  Delta-E          40729.760393       -0.016444   0.012810   1.3
                    Delta-U           -128.122561        0.095088   0.083625   1.1
                    Length           40865.605000

(V3025  Vtype=PP   RMS=0.018  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11056.664316       -0.024911   0.031792   0.8
5:135
15                  Delta-E         -41495.024995       -0.015616   0.028879   0.5
                    Delta-U          -3630.449311        0.092941   0.086273   1.1
                    Length           43096.021711

(V1290  Vtype=PP   RMS=0.008  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -5500.174047        0.003268   0.024204   0.1
3:1461
37                  Delta-E         -25476.030196       -0.009810   0.026044   0.4
                    Delta-U          -2924.922789       -0.071270   0.061693   1.2
                    Length           26226.612485

(V2252  Vtype=PP   RMS=0.015  (05-07-2018/17:39:45.0-18:17:20.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4050.051082       -0.026058   0.018347   1.4
4:1276
13                  Delta-E          21731.354353       -0.014100   0.018496   0.8
                    Delta-U             44.131876       -0.014301   0.052404   0.3
                    Length           22105.579011

(V2131  Vtype=PP   RMS=0.014  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -3319.876094       -0.005109   0.028439   0.2
4:668
60                  Delta-E         -55328.491322       -0.036734   0.028694   1.3
                    Delta-U          -2807.795119        0.090478   0.089853   1.0
                    Length           55499.074251

(V5156  Vtype=PP   RMS=0.010  (16-07-2018/19:37:09.0-19:45:36.0)  [7.215/6.559]
FM=Static or fast static)
22                  Delta-N           4406.845792       -0.010476   0.031367   0.3
7:791
56                  Delta-E          24202.150413        0.044384   0.029607   1.5
                    Delta-U            806.738560       -0.033042   0.071785   0.5
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                    Length          24613.313502

(V5087  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         -5727.082117       -0.032211   0.021659   1.5
7:445
58                  Delta-E        -37811.918547        0.022890   0.021875   1.0
                    Delta-U          -565.782096       -0.024884   0.067294   0.4
                    Length          38247.362827

(V5107  Vtype=PP   RMS=0.020  (16-07-2018/19:16:32.0-20:48:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          3713.417310        0.016617   0.013410   1.2
7:545
34                  Delta-E         31009.303181        0.003381   0.013971   0.2
                    Delta-U           104.281168        0.087405   0.078310   1.1
                    Length          31231.029866

(V1040  Vtype=PP   RMS=0.011  (26-06-2018/20:19:22.0-20:49:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           505.687254       -0.004718   0.019903   0.2
3:211
42                  Delta-E         83233.988392        0.005171   0.019137   0.3
                    Delta-U          -240.570816        0.057458   0.050539   1.1
                    Length          83235.872180

(V1392  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           209.859136       -0.001290   0.019770   0.1
3:1971
7                   Delta-E         79262.862726       -0.002924   0.015722   0.2
                    Delta-U          -174.121014        0.105343   0.091489   1.2
                    Length          79263.331790

(V2020  Vtype=PP   RMS=0.022  (06-07-2018/16:29:06.0-17:00:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6074.201243        0.004719   0.032485   0.1
4:110
4                   Delta-E         56930.369881        0.055275   0.028214   2.0
                    Delta-U           117.471576       -0.062817   0.094168   0.7
                    Length          57253.617660

(V5574  Vtype=PP   RMS=0.006  (18-07-2018/17:55:26.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N         11573.600571       -0.009331   0.013453   0.7
8:383
23                  Delta-E         -9336.314029        0.003351   0.013538   0.2
                    Delta-U           773.643771        0.059917   0.053944   1.1
                    Length          14890.047499

(V5091  Vtype=PP   RMS=0.014  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N         26937.093472        0.011963   0.016848   0.7
7:465
RCA2                Delta-E         -4712.160747       -0.017493   0.016039   1.1
                    Delta-U          3826.423853        0.109196   0.099389   1.1
                    Length          27612.551188

(V2083  Vtype=PP   RMS=0.029  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19519.218150        0.024509   0.045775   0.5
4:427
43                  Delta-E         28297.310904       -0.001357   0.049423   0.0
                    Delta-U         -3599.763147        0.155702   0.140466   1.1
                    Length          34564.374380
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(V2282  Vtype=PP   RMS=0.010  (06-07-2018/18:46:16.0-19:18:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          8855.561751       -0.021190   0.016971   1.2
4:1427
50                  Delta-E         15238.870456        0.019486   0.015493   1.3
                    Delta-U           433.769204       -0.057490   0.063022   0.9
                    Length          17630.436819

(V2181  Vtype=PP   RMS=0.012  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -27479.426658        0.001606   0.035906   0.0
4:919
4                   Delta-E         40993.315457        0.037989   0.031026   1.2
                    Delta-U         -2511.544699        0.105874   0.105392   1.0
                    Length          49415.368645

(V2261  Vtype=PP   RMS=0.013  (05-07-2018/19:54:08.0-20:41:15.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          8163.177810        0.000967   0.017098   0.1
4:1321
35                  Delta-E         37694.086829        0.018971   0.017468   1.1
                    Delta-U           800.811966        0.036512   0.040200   0.9
                    Length          38576.196723

(V5061  Vtype=PP   RMS=0.035  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -36215.256002       -0.014463   0.024578   0.6
7:315
48                  Delta-E         75586.295204       -0.007303   0.021303   0.3
                    Delta-U         -3487.476325       -0.111448   0.101438   1.1
                    Length          83886.800398

(V1300  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -23225.405596        0.034742   0.032389   1.1
3:1511
59                  Delta-E         -3672.712770       -0.019598   0.027581   0.7
                    Delta-U         -3829.324472       -0.009571   0.087247   0.1
                    Length          23823.769855

(V2113  Vtype=PP   RMS=0.014  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -8203.395693       -0.010528   0.031200   0.3
4:578
6                   Delta-E        -38679.437698        0.048776   0.028372   1.7
                    Delta-U          -600.656490        0.053169   0.085451   0.6
                    Length          39544.347128

(V2329  Vtype=PP   RMS=0.020  (06-07-2018/20:08:12.0-20:37:57.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N          1399.301829       -0.028618   0.035277   0.8
4:1666
40                  Delta-E          9382.149893       -0.031631   0.039320   0.8
                    Delta-U           312.461947        0.004072   0.093652   0.0
                    Length           9491.070260

(V2309  Vtype=PP   RMS=0.019  (06-07-2018/17:27:57.0-17:49:04.0)  [7.215/7.215]
FM=Static or fast static)
52                  Delta-N         -3486.420505        0.004417   0.032956   0.1
4:1563
53                  Delta-E         15908.225220       -0.038785   0.031870   1.2
                    Delta-U            37.770022        0.006919   0.095635   0.1
                    Length          16285.827709

(V5098  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [1.718/6.775]
FM=Static or fast static)
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8                   Delta-N          6449.130911       -0.011152   0.015247   0.7
7:500
12                  Delta-E         21886.016767        0.012833   0.015229   0.8
                    Delta-U           149.832357        0.000163   0.079846   0.0
                    Length          22816.911912

(V1227  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23149.751583        0.021201   0.028898   0.7
3:1146
15                  Delta-E         23653.964740       -0.028840   0.032766   0.9
                    Delta-U         -3758.205263       -0.068988   0.076907   0.9
                    Length          33309.835681

(V2040  Vtype=PP   RMS=0.010  (06-07-2018/19:05:33.0-19:38:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          3356.579717        0.032745   0.023686   1.4
4:211
36                  Delta-E         69056.465419       -0.033212   0.017988   1.8
                    Delta-U          -131.548016        0.235694   0.220748   1.1
                    Length          69138.117913

(V1028  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          2452.061407       -0.000853   0.013876   0.1
3:151
57                  Delta-E         89744.963618       -0.000702   0.013989   0.1
                    Delta-U           -66.837789        0.091065   0.082150   1.1
                    Length          89778.480535

(V3042  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -28070.272692        0.036749   0.029745   1.2
5:220
20                  Delta-E         45578.227022       -0.026121   0.027634   0.9
                    Delta-U         -2675.577850       -0.024751   0.080612   0.3
                    Length          53595.463468

(V2331  Vtype=PP   RMS=0.019  (06-07-2018/20:40:42.0-21:03:41.0)  [7.215/6.775]
FM=Static or fast static)
18                  Delta-N         -1391.447662        0.035468   0.028536   1.2
4:1676
19                  Delta-E           408.281913        0.021738   0.028382   0.8
                    Delta-U           -53.125663       -0.022260   0.072895   0.3
                    Length           1451.083407

(V1337  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22775.022053        0.027824   0.025168   1.1
3:1696
14                  Delta-E         52355.321407       -0.001103   0.025771   0.0
                    Delta-U         -2437.832743       -0.000028   0.086682   0.0
                    Length          57146.516408

(V2213  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         15573.761281        0.005306   0.024267   0.2
4:1080
60                  Delta-E         57901.068814       -0.031105   0.025263   1.2
                    Delta-U           977.922989       -0.070379   0.075659   0.9
                    Length          59966.925414

(V5570  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
26                  Delta-N         -3456.621715        0.030122   0.013224   2.3
8:363
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5                   Delta-E         -4451.756572        0.017621   0.013522   1.3
                    Delta-U          -232.791501        0.025263   0.063935   0.4
                    Length           5640.971737

(V5117  Vtype=PP   RMS=0.017  (16-07-2018/15:01:42.0-15:39:22.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N          6137.282669       -0.015592   0.030520   0.5
7:596
16                  Delta-E        -10383.791839        0.034659   0.031643   1.1
                    Delta-U           145.870443        0.116076   0.116047   1.0
                    Length          12062.779518

(V1135  Vtype=PP   RMS=0.018  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2808.469824       -0.012156   0.032255   0.4
3:686
32                  Delta-E         74808.539405        0.126373   0.035046   3.6*
                    Delta-U          -129.961594        0.041305   0.378163   0.1
                    Length          74861.351582

(V1276  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -16281.063894        0.022797   0.017609   1.3
3:1391
57                  Delta-E        -13201.290873        0.012119   0.017820   0.7
                    Delta-U         -3596.793623       -0.051207   0.057848   0.9
                    Length          21266.970791

(V5162  Vtype=PP   RMS=0.023  (16-07-2018/20:13:33.0-21:09:27.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N        -10598.306429        0.008270   0.018705   0.4
7:821
58                  Delta-E         45688.494124        0.032035   0.017595   1.8
                    Delta-U           17.055697       -0.056990   0.068753   0.8
                    Length          46901.629880

(V1330  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28264.753385       -0.007936   0.022941   0.3
3:1661
53                  Delta-E         58193.268654       -0.018568   0.020605   0.9
                    Delta-U         -2437.669878       -0.062435   0.062740   1.0
                    Length          64740.211885

(V2096  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N         17314.099280        0.012415   0.017893   0.7
4:492
26                  Delta-E        -90266.533546        0.032634   0.017548   1.9
                    Delta-U           -24.705501       -0.473937   0.440146   1.1
                    Length          91912.054284

(V2322  Vtype=PP   RMS=0.009  (06-07-2018/18:19:57.0-18:36:37.0)  [7.215/7.215]
FM=Static or fast static)
31                  Delta-N          9819.361489       -0.005127   0.013132   0.4
4:1631
24                  Delta-E         -5753.510534        0.012743   0.013109   1.0
                    Delta-U           587.442527       -0.030837   0.034063   0.9
                    Length          11395.956838

(V1233  Vtype=PP   RMS=0.014  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21050.400430        0.009531   0.020591   0.5
3:1176
38                  Delta-E         42449.982387        0.018090   0.017523   1.0
                    Delta-U         -3320.249723       -0.059443   0.062033   1.0
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                    Length          47498.888631

(V2114  Vtype=PP   RMS=0.012  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8050.696522       -0.083112   0.069116   1.2
4:583
53                  Delta-E        -68823.018910        0.139667   0.063328   2.2
                    Delta-U          -325.017429        0.376682   0.418442   0.9
                    Length          69293.053639

(V1317  Vtype=PP   RMS=0.016  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31472.699927       -0.002046   0.029919   0.1
3:1596
31                  Delta-E         50772.235698       -0.019931   0.026222   0.8
                    Delta-U         -2839.098636       -0.085181   0.084384   1.0
                    Length          59803.103929

(V5137  Vtype=PP   RMS=0.018  (16-07-2018/16:26:31.0-17:19:27.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N         -9325.810459        0.028174   0.014801   1.9
7:696
10                  Delta-E         15671.882258       -0.031393   0.014579   2.2
                    Delta-U            19.009645        0.056557   0.082438   0.7
                    Length          18236.748493

(V5131  Vtype=PP   RMS=0.011  (16-07-2018/16:15:30.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -684.983401        0.025117   0.015956   1.6
7:666
41                  Delta-E         -8516.767647       -0.011260   0.019397   0.6
                    Delta-U          -639.438018       -0.085899   0.089667   1.0
                    Length           8568.162836

(V1107  Vtype=PP   RMS=0.013  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10013.816291        0.001675   0.037928   0.0
3:546
40                  Delta-E        -61019.268406       -0.035856   0.032129   1.1
                    Delta-U          -228.095906       -0.101178   0.107655   0.9
                    Length          61835.909157

(V1027  Vtype=PP   RMS=0.013  (26-06-2018/18:33:22.0-19:06:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.640896        0.003671   0.029500   0.1
3:146
14                  Delta-E         68289.968476       -0.008591   0.029932   0.3
                    Delta-U           174.974596        0.256632   0.244291   1.1
                    Length          69136.523559

(V1049  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5229.451597        0.010958   0.018514   0.6
3:256
9                   Delta-E         95469.662255       -0.010938   0.017616   0.6
                    Delta-U          -334.881053        0.094399   0.092189   1.0
                    Length          95613.365804

(V2170  Vtype=PP   RMS=0.019  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25701.010727       -0.049753   0.028936   1.7
4:864
13                  Delta-E         48289.716492        0.005948   0.029412   0.2
                    Delta-U         -2651.687766        0.045750   0.090396   0.5
                    Length          54767.418410
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(V2225  Vtype=PP   RMS=0.017  (05-07-2018/21:16:56.0-21:47:21.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          9059.374043        0.013865   0.028435   0.5
4:1140
52                  Delta-E         68540.116712       -0.026610   0.027166   1.0
                    Delta-U           239.557930       -0.103795   0.106893   1.0
                    Length          69136.656305

(V1257  Vtype=PP   RMS=0.009  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -22186.283104        0.005481   0.020651   0.3
3:1296
47                  Delta-E          -425.160709        0.004711   0.018211   0.3
                    Delta-U         -3782.802657       -0.055652   0.053935   1.0
                    Length          22510.475684

(V555505  Vtype=PP   RMS=0.008  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N           285.647796       -0.017970   0.011778   1.5
8:35
CASN                Delta-E         10327.094603       -0.006388   0.011714   0.5
                    Delta-U            83.848575       -0.031107   0.040306   0.8
                    Length          10331.384621

(V1363  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -27285.762716       -0.037210   0.030424   1.2
3:1826
56                  Delta-E         70157.331545        0.020976   0.028820   0.7
                    Delta-U         -2035.885367        0.005200   0.235435   0.0
                    Length          75304.109089

(V1372  Vtype=PP   RMS=0.013  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31727.838001        0.035202   0.030856   1.1
3:1871
22                  Delta-E         45960.121946       -0.020620   0.030554   0.7
                    Delta-U         -2796.296438       -0.017820   0.080028   0.2
                    Length          55917.866440

(V3107  Vtype=PP   RMS=0.016  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
COPR                Delta-N         14764.392832       -0.056075   0.048217   1.2
5:545
26                  Delta-E         62969.254030        0.028130   0.039500   0.7
                    Delta-U           685.256900       -0.015304   0.178507   0.1
                    Length          64680.629448

(V3083  Vtype=PP   RMS=0.012  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12428.571162       -0.024399   0.064188   0.4
5:425
38                  Delta-E        -62707.033408       -0.008148   0.047346   0.2
                    Delta-U           -28.533316       -0.337619   0.325990   1.0
                    Length          63926.850650

(V3054  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22340.882585       -0.005789   0.036480   0.2
5:280
43                  Delta-E         50138.653635        0.043841   0.032893   1.3
                    Delta-U         -2435.123663       -0.124439   0.134139   0.9
                    Length          54944.785470

(V2006  Vtype=PP   RMS=0.024  (05-07-2018/16:07:08.0-05:19:09.0)  [0.262/1.718]
FM=Static or fast static)
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CASN                Delta-N           3775.928081       -0.011338   0.012620   0.9
4:40
8                   Delta-E          42499.985589        0.012865   0.012264   1.0
                    Delta-U            -30.397704       -0.046148   0.050252   0.9
                    Length           42667.403623

(V1039  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            505.687254        0.016304   0.018216   0.9
3:206
42                  Delta-E          83233.988392       -0.004313   0.016762   0.3
                    Delta-U           -240.570816        0.098173   0.097299   1.0
                    Length           83235.872180

(V1255  Vtype=PP   RMS=0.011  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16569.831349       -0.025104   0.031785   0.8
3:1286
31                  Delta-E         -36235.248284       -0.005027   0.027007   0.2
                    Delta-U          -3854.522413       -0.077091   0.082042   0.9
                    Length           40030.112067

(V2257  Vtype=PP   RMS=0.016  (06-07-2018/21:12:21.0-21:43:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           4734.851669       -0.015150   0.020254   0.7
4:1301
25                  Delta-E          25329.723972       -0.033310   0.018256   1.8
                    Delta-U            113.703413       -0.039439   0.069123   0.6
                    Length           25768.714855

(V2106  Vtype=PP   RMS=0.011  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12612.890860        0.069262   0.029695   2.3
4:543
30                  Delta-E         -86726.217048       -0.014502   0.025955   0.6
                    Delta-U           -332.615200       -0.186816   0.207432   0.9
                    Length           87639.217090

(V2169  Vtype=PP   RMS=0.017  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762227       -0.027161   0.047233   0.6
4:859
3                   Delta-E          43555.817243       -0.005187   0.039610   0.1
                    Delta-U          -2796.612234        0.199613   0.198300   1.0
                    Length           53755.183313

(V2298  Vtype=PP   RMS=0.033  (05-07-2018/18:44:01.0-19:13:47.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N          -3046.481251        0.009829   0.024015   0.4
4:1507
20                  Delta-E          -6314.298548        0.014392   0.023128   0.6
                    Delta-U           -101.842200       -0.098203   0.099639   1.0
                    Length            7011.546620

(V3039  Vtype=PP   RMS=0.010  (10-07-2018/16:31:12.0-16:43:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11145.999895       -0.012298   0.019129   0.6
5:205
34                  Delta-E         -29424.996915       -0.002180   0.016755   0.1
                    Delta-U          -3594.850526        0.039893   0.042819   0.9
                    Length           31669.965383

(V5159  Vtype=PP   RMS=0.018  (16-07-2018/19:39:42.0-19:45:36.0)  [6.775/6.559]
FM=Static or fast static)
3                   Delta-N           4057.235013       -0.020026   0.019949   1.0
7:806
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56                  Delta-E          26605.695577       -0.005551   0.020366   0.3
                    Delta-U            809.874414        0.003637   0.039728   0.1
                    Length           26925.454308

(V1025  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           6322.222245       -0.017986   0.026199   0.7
3:136
46                  Delta-E          75285.868116        0.005537   0.022774   0.2
                    Delta-U            169.416961        0.156432   0.157225   1.0
                    Length           75551.049855

(V2023  Vtype=PP   RMS=0.019  (05-07-2018/21:16:56.0-21:47:21.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           8754.062029        0.023772   0.020746   1.1
4:125
52                  Delta-E          58215.898395       -0.017652   0.019614   0.9
                    Delta-U            184.527752       -0.068431   0.080481   0.9
                    Length           58870.692865

(V1217  Vtype=PP   RMS=0.012  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655977        0.008799   0.021800   0.4
3:1096
16                  Delta-E          34694.800408        0.037668   0.022011   1.7
                    Delta-U          -3661.991038       -0.042907   0.074940   0.6
                    Length           40771.740655

(V1293  Vtype=PP   RMS=0.011  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -11409.509423       -0.014128   0.025015   0.6
3:1476
40                  Delta-E         -21005.478628        0.004390   0.022253   0.2
                    Delta-U          -3340.532553       -0.066548   0.069517   1.0
                    Length           24136.408088

(V2197  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826790        0.003252   0.024435   0.1
4:1000
24                  Delta-E          45003.864934       -0.033658   0.023759   1.4
                    Delta-U          -2222.867924        0.069932   0.085593   0.8
                    Length           49996.103768

(V5149  Vtype=PP   RMS=0.017  (16-07-2018/18:43:34.0-18:56:58.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -11780.339419        0.001096   0.017033   0.1
7:756
48                  Delta-E          27256.296275        0.025649   0.020632   1.2
                    Delta-U           -231.805721        0.039056   0.054323   0.7
                    Length           29694.036730

(V5576  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:56:11.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N           1909.027221       -0.015072   0.014492   1.0
8:393
23                  Delta-E            932.475042        0.013305   0.013929   1.0
                    Delta-U            251.475715       -0.020387   0.037809   0.5
                    Length            2139.423911

(V1269  Vtype=PP   RMS=0.016  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -12320.929641       -0.042238   0.035600   1.2
3:1356
18                  Delta-E         -38929.362993        0.023871   0.031649   0.8
                    Delta-U          -3733.714278        0.026549   0.096736   0.3
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                    Length          41002.941755

(V1206  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25448.855806        0.006171   0.024066   0.3
3:1041
53                  Delta-E         36347.679126       -0.030835   0.021404   1.4
                    Delta-U         -3593.109427       -0.041419   0.063560   0.7
                    Length          44516.384344

(V1061  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          3487.251345       -0.020297   0.019488   1.0
3:316
21                  Delta-E         62574.300613        0.004310   0.018366   0.2
                    Delta-U          -127.045342        0.106421   0.111094   1.0
                    Length          62671.525909

(V2177  Vtype=PP   RMS=0.013  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -19498.479655        0.019487   0.032569   0.6
4:899
23                  Delta-E         39190.834628       -0.025913   0.028937   0.9
                    Delta-U         -1998.474738        0.082480   0.095205   0.9
                    Length          43819.015609

(V2013  Vtype=PP   RMS=0.012  (05-07-2018/18:44:01.0-19:25:40.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          8546.007853       -0.001512   0.018065   0.1
4:75
25                  Delta-E         67823.279425        0.034419   0.016315   2.1
                    Delta-U            31.065513       -0.037960   0.068201   0.6
                    Length          68359.581971

(V1223  Vtype=PP   RMS=0.012  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19102.853445       -0.005232   0.034580   0.2
3:1126
27                  Delta-E         34707.684892       -0.044643   0.030273   1.5
                    Delta-U         -3391.047634       -0.017432   0.109880   0.2
                    Length          39762.313870

(V1045  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7297.539075        0.068105   0.046169   1.5
3:236
40                  Delta-E         81925.748739       -0.071069   0.035045   2.0
                    Delta-U           223.469377       -0.387283   0.417316   0.9
                    Length          82250.424446

(V1329  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -28264.753385        0.019449   0.029866   0.7
3:1656
53                  Delta-E         58193.268654       -0.020124   0.026204   0.8
                    Delta-U         -2437.669878        0.001973   0.073474   0.0
                    Length          64740.211885

(V1259  Vtype=PP   RMS=0.011  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16146.804477       -0.009117   0.037555   0.2
3:1306
32                  Delta-E        -38462.685250        0.061780   0.040619   1.5
                    Delta-U         -3835.979389       -0.071612   0.122979   0.6
                    Length          41890.478504
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(V5564  Vtype=PP   RMS=0.011  (18-07-2018/17:55:26.0-18:56:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14055.022020        0.007364   0.014943   0.5
8:330
23                  Delta-E         55124.109384       -0.007051   0.014453   0.5
                    Delta-U           619.081687        0.054673   0.057915   0.9
                    Length          56891.074357

(V1124  Vtype=PP   RMS=0.010  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4637.834274        0.044375   0.054126   0.8
3:631
22                  Delta-E        -81068.084794       -0.027300   0.049449   0.6
                    Delta-U         -751.845484       -0.001423   0.297839   0.0
                    Length          81204.120280

(V5103  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          -316.572941        0.007311   0.012258   0.6
7:525
21                  Delta-E         20074.049343        0.000287   0.012269   0.0
                    Delta-U           -55.972387        0.071913   0.074623   1.0
                    Length          20076.623430

(V1228  Vtype=PP   RMS=0.007  (26-06-2018/21:11:02.0-21:37:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -17559.467515       -0.018240   0.023129   0.8
3:1151
37                  Delta-E         39663.181271       -0.002904   0.024744   0.1
                    Delta-U         -3099.227694       -0.050726   0.058576   0.9
                    Length          43486.872275

(V5030  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405596        0.004336   0.019635   0.2
7:160
59                  Delta-E         -3672.712770       -0.014209   0.018415   0.8
                    Delta-U         -3829.324472        0.152410   0.158835   1.0
                    Length          23823.769855

(V2277  Vtype=PP   RMS=0.020  (06-07-2018/17:27:57.0-17:57:42.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          1478.011090        0.007554   0.026800   0.3
4:1402
53                  Delta-E         31632.390931       -0.037549   0.026241   1.4
                    Delta-U           274.367047       -0.024877   0.076680   0.3
                    Length          31668.090408

(V3015  Vtype=PP   RMS=0.015  (09-07-2018/21:32:42.0-22:02:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.640896        0.012233   0.048170   0.3
5:85
14                  Delta-E         68289.968476        0.027561   0.039097   0.7
                    Delta-U           174.974596        0.414797   0.431709   1.0
                    Length          69136.523559

(V1084  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3906.186876       -0.015082   0.027664   0.5
3:431
44                  Delta-E        -57114.430840        0.014502   0.024959   0.6
                    Delta-U         -670.102603       -0.064009   0.072922   0.9
                    Length          57251.773279

(V1386  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
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RCA2                Delta-N         -27644.861731        0.028508   0.028138   1.0
3:1941
54                  Delta-E          39693.061914       -0.021236   0.023099   0.9
                    Delta-U          -3922.601978       -0.059390   0.082346   0.7
                    Length           48530.035551

(V2304  Vtype=PP   RMS=0.012  (06-07-2018/16:38:57.0-17:00:45.0)  [7.215/7.215]
FM=Static or fast static)
4                   Delta-N          -3006.791957       -0.025381   0.025564   1.0
4:1537
54                  Delta-E          20543.007852        0.009420   0.022369   0.4
                    Delta-U           -215.270356        0.005994   0.069664   0.1
                    Length           20763.003414

(V1037  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222362       -0.009859   0.030658   0.3
3:196
27                  Delta-E          72483.295828       -0.069804   0.026934   2.6
                    Delta-U            375.211348        0.178323   0.214654   0.8
                    Length           73413.284214

(V1101  Vtype=PP   RMS=0.015  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3215.853383        0.027050   0.030253   0.9
3:516
42                  Delta-E         -59739.665472       -0.015719   0.025109   0.6
                    Delta-U           -682.403219        0.007809   0.075687   0.1
                    Length           59830.051127

(V1193  Vtype=PP   RMS=0.012  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28651.542174       -0.017215   0.029141   0.6
3:976
31                  Delta-E          28924.772582       -0.014664   0.024881   0.6
                    Delta-U          -4001.833187       -0.063878   0.074359   0.9
                    Length           40909.265536

(V1029  Vtype=PP   RMS=0.012  (27-06-2018/14:21:02.0-14:52:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           2452.061407       -0.027072   0.016000   1.7
3:156
57                  Delta-E          89744.963618       -0.002238   0.015942   0.1
                    Delta-U            -66.837789        0.109017   0.120800   0.9
                    Length           89778.480535

(V6017  Vtype=PP   RMS=0.012  (16-08-2018/19:54:31.0-22:00:29.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N           -375.905219        0.011635   0.012398   0.9
9:101
1                   Delta-E          12648.608396        0.007113   0.012035   0.6
                    Delta-U             83.036674        0.062084   0.067896   0.9
                    Length           12654.465384

(V2285  Vtype=PP   RMS=0.020  (06-07-2018/19:39:55.0-20:11:22.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7408.877078       -0.021135   0.024102   0.9
4:1442
43                  Delta-E          23582.941175       -0.006987   0.026600   0.3
                    Delta-U            258.242959       -0.061849   0.072433   0.9
                    Length           24720.705157

(V3017  Vtype=PP   RMS=0.013  (10-07-2018/14:23:27.0-14:53:12.0)  [0.262/5.443]
FM=Static or fast static)
CASN                Delta-N          14460.956052       -0.074951   0.046601   1.6
5:95
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26                  Delta-E          52646.743817       -0.003673   0.037773   0.1
                    Delta-U            627.558457        0.038290   0.171035   0.2
                    Length           54600.299578

(V1287  Vtype=PP   RMS=0.012  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18205.320821        0.025344   0.024670   1.0
3:1446
42                  Delta-E         -19717.850647        0.001428   0.020770   0.1
                    Delta-U          -3804.257003        0.005493   0.059940   0.1
                    Length           27105.344707

(V1328  Vtype=PP   RMS=0.035  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
P519                Delta-N         -27685.619997       -0.000389   0.028584   0.0
3:1651
28                  Delta-E          56608.889644       -0.002228   0.023766   0.1
                    Delta-U          -2673.575751       -0.070497   0.074160   1.0
                    Length           63073.036622

(V3060  Vtype=PP   RMS=0.012  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373896        0.031707   0.027417   1.2
5:310
20                  Delta-E          23733.034700       -0.013554   0.024231   0.6
                    Delta-U          -3844.188148        0.039187   0.069187   0.6
                    Length           34862.065655

(V1209  Vtype=PP   RMS=0.014  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29552.418899        0.030588   0.027651   1.1
3:1056
44                  Delta-E          48068.572418        0.005076   0.024147   0.2
                    Delta-U          -4003.605690       -0.051402   0.071856   0.7
                    Length           56568.206403

(V5514  Vtype=PP   RMS=0.013  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
COPR                Delta-N          -9623.642236       -0.041449   0.023172   1.8
8:80
2                   Delta-E         110862.860524       -0.049353   0.020219   2.4
                    Delta-U           -296.762349       -0.139651   0.177996   0.8
                    Length          111280.170747

(V1398  Vtype=PP   RMS=0.007  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.477462        0.003061   0.019277   0.2
3:2001
55                  Delta-E         -26204.523175        0.000575   0.017700   0.0
                    Delta-U          -3789.883590       -0.055307   0.058402   0.9
                    Length           31686.914082

(V5552  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13870.446274       -0.008798   0.022605   0.4
8:270
5                   Delta-E         -94727.445772       -0.026963   0.022781   1.2
                    Delta-U           -273.861983        0.187664   0.202396   0.9
                    Length           95737.940561

(V1122  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -11926.595567       -0.002502   0.025878   0.1
3:621
10                  Delta-E         -31873.293306       -0.040295   0.023866   1.7
                    Delta-U           -639.142901        0.039682   0.081750   0.5
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                    Length          34037.611721

(V2279  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          8090.697587       -0.008902   0.017761   0.5
4:1412
24                  Delta-E         18448.479345        0.005088   0.017938   0.3
                    Delta-U           463.020875       -0.054551   0.060209   0.9
                    Length          20149.942082

(V1205  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -25448.855806        0.013268   0.024709   0.5
3:1036
53                  Delta-E         36347.679126       -0.023347   0.021201   1.1
                    Delta-U         -3593.109427       -0.036685   0.058104   0.6
                    Length          44516.384344

(V1308  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -33311.269706       -0.005083   0.023119   0.2
3:1551
10                  Delta-E          8168.346538       -0.034390   0.021410   1.6
                    Delta-U         -3829.741369        0.030964   0.071049   0.4
                    Length          34511.295159

(V2272  Vtype=PP   RMS=0.016  (06-07-2018/15:50:57.0-16:22:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -2541.817245       -0.007264   0.025337   0.3
4:1377
55                  Delta-E         34241.589756        0.034195   0.022178   1.5
                    Delta-U           -95.599497       -0.020081   0.077986   0.3
                    Length          34335.935158

(V2118  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5658.226839        0.038840   0.036266   1.1
4:603
49                  Delta-E         -71231.056689        0.071862   0.039800   1.8
                    Delta-U          -584.684736        0.385876   0.434214   0.9
                    Length          71457.825494

(V1348  Vtype=PP   RMS=0.011  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -21919.954935        0.024458   0.035063   0.7
3:1751
27                  Delta-E         56548.941784        0.020286   0.031611   0.6
                    Delta-U         -2233.029938        0.001470   0.155523   0.0
                    Length          60689.815158

(V5139  Vtype=PP   RMS=0.014  (16-07-2018/17:33:27.0-18:34:12.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N         16943.512827        0.001380   0.017775   0.1
7:706
27                  Delta-E        -22936.580956        0.010636   0.017873   0.6
                    Delta-U           601.093310       -0.145443   0.158259   0.9
                    Length          28522.459327

(V1060  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -14506.295564       -0.001563   0.016824   0.1
3:311
10                  Delta-E        111170.494644       -0.030415   0.015768   1.9
                    Delta-U          -389.755054        0.095073   0.113421   0.8
                    Length         112113.618260
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(V1019  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          5297.961284        0.028872   0.025671   1.1
3:106
53                  Delta-E         74130.781901       -0.015741   0.021719   0.7
                    Delta-U           179.520752       -0.005532   0.160126   0.0
                    Length          74320.074318

(V5142  Vtype=PP   RMS=0.017  (16-07-2018/18:41:29.0-18:56:58.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N          -246.066638        0.005009   0.015971   0.3
7:721
48                  Delta-E         17909.724221        0.022641   0.018391   1.2
                    Delta-U           646.758440        0.026823   0.048325   0.6
                    Length          17923.087539

(V1271  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17511.560072        0.024654   0.023839   1.0
3:1366
44                  Delta-E        -17093.502989       -0.001820   0.020727   0.1
                    Delta-U         -3796.260722       -0.042567   0.060605   0.7
                    Length          24763.969311

(V1396  Vtype=PP   RMS=0.008  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29467.799669        0.002883   0.023520   0.1
3:1991
55                  Delta-E         38957.414796       -0.008073   0.021210   0.4
                    Delta-U         -3968.854280       -0.066258   0.073732   0.9
                    Length          49007.991075

(V2076  Vtype=PP   RMS=0.013  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -39119.237991        0.015337   0.051122   0.3
4:392
58                  Delta-E         67404.384723       -0.063687   0.051007   1.2
                    Delta-U         -4011.645724        0.377089   0.428080   0.9
                    Length          78036.908975

(V5006  Vtype=PP   RMS=0.030  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -3445.549079        0.005971   0.019765   0.3
7:40
11                  Delta-E        100749.368272        0.019608   0.017233   1.1
                    Delta-U          -276.883210       -0.132036   0.149019   0.9
                    Length         100808.648835

(V2016  Vtype=PP   RMS=0.016  (05-07-2018/19:32:40.0-20:04:39.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         14055.022020        0.021957   0.029994   0.7
4:90
23                  Delta-E         55124.109384       -0.019608   0.026410   0.7
                    Delta-U           619.081687       -0.064147   0.084642   0.8
                    Length          56891.074357

(V1350  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33061.102210       -0.004236   0.020244   0.2
3:1761
42                  Delta-E         67294.292789        0.012488   0.019469   0.6
                    Delta-U         -2858.547691       -0.043036   0.051656   0.8
                    Length          75031.524149

(V2274  Vtype=PP   RMS=0.013  (06-07-2018/16:30:22.0-17:02:11.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N          -1974.949765       -0.017676   0.018769   0.9
4:1387
22                  Delta-E          19396.697218       -0.008686   0.017371   0.5
                    Delta-U            -94.826287       -0.028391   0.044668   0.6
                    Length           19497.212148

(V2112  Vtype=PP   RMS=0.015  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5842.668636       -0.054806   0.058740   0.9
4:573
54                  Delta-E         -65483.616140        0.041918   0.046000   0.9
                    Delta-U           -634.202723        0.373707   0.427142   0.9
                    Length           65746.809600

(V2052  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -15443.001679        0.004067   0.023569   0.2
4:271
60                  Delta-E           9806.643978       -0.017922   0.023875   0.8
                    Delta-U          -2888.060482        0.060411   0.072718   0.8
                    Length           18520.190612

(V3019  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N           3775.928081       -0.011247   0.013671   0.8
5:105
8                   Delta-E          42499.985589        0.002191   0.013031   0.2
                    Delta-U            -30.397704        0.057625   0.066413   0.9
                    Length           42667.403623

(V5527  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
RCA2                Delta-N         -30654.727655        0.005347   0.014300   0.4
8:145
CASN                Delta-E         -37789.151435        0.008189   0.013964   0.6
                    Delta-U          -3914.023057       -0.068954   0.078330   0.9
                    Length           48816.512271

(V2126  Vtype=PP   RMS=0.011  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8980.683468        0.085156   0.067237   1.3
4:643
56                  Delta-E         -56857.636018        0.029076   0.056220   0.5
                    Delta-U            147.627856        0.027231   0.288167   0.1
                    Length           57562.707051

(V5097  Vtype=PP   RMS=0.014  (16-07-2018/15:48:36.0-17:19:27.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -18377.629478       -0.001254   0.018631   0.1
7:495
10                  Delta-E          68645.616208        0.040757   0.018033   2.3
                    Delta-U           -223.346392        0.085592   0.116770   0.7
                    Length           71063.406712

(V1229  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -29467.799669        0.011601   0.020342   0.6
3:1156
55                  Delta-E          38957.414796       -0.008604   0.019138   0.4
                    Delta-U          -3968.854280       -0.055773   0.066424   0.8
                    Length           49007.991075

(V2175  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.176722        0.016966   0.041195   0.4
4:889
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25                  Delta-E          51887.574985       -0.039066   0.035294   1.1
                    Delta-U          -2585.696166        0.117306   0.148181   0.8
                    Length           57659.910443

(V2291  Vtype=PP   RMS=0.015  (05-07-2018/17:40:10.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          13120.343386        0.017251   0.018570   0.9
4:1472
60                  Delta-E         -11893.516731        0.001499   0.019176   0.1
                    Delta-U           1048.530616        0.002083   0.054915   0.0
                    Length           17739.745412

(V1254  Vtype=PP   RMS=0.008  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.817142        0.002722   0.022088   0.1
3:1281
7                   Delta-E         -23690.228654        0.007296   0.019190   0.4
                    Delta-U          -3757.579357       -0.046145   0.053487   0.9
                    Length           30284.413796

(V2260  Vtype=PP   RMS=0.017  (05-07-2018/19:42:15.0-20:15:45.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7265.179450       -0.010949   0.022076   0.5
4:1316
41                  Delta-E          33743.639990        0.017567   0.023649   0.7
                    Delta-U            409.542376       -0.001080   0.061491   0.0
                    Length           34519.324981

(V3076  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18763.437589        0.010241   0.031231   0.3
5:390
35                  Delta-E          42408.461988        0.028094   0.028615   1.0
                    Delta-U          -3059.394027       -0.060956   0.084713   0.7
                    Length           46474.768748

(V1298  Vtype=PP   RMS=0.009  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.594540        0.006705   0.020023   0.3
3:1501
9                   Delta-E          -7501.241013        0.000545   0.017936   0.0
                    Delta-U          -3843.632393       -0.051658   0.059618   0.9
                    Length           25419.657815

(V1018  Vtype=PP   RMS=0.030  (26-06-2018/17:21:47.0-17:53:22.0)  [0.262/5.574]
FM=Static or fast static)
CASN                Delta-N           5875.888499       -0.001807   0.026141   0.1
3:101
28                  Delta-E          72545.921663        0.005084   0.022256   0.2
                    Delta-U            -56.110184        0.060727   0.069610   0.9
                    Length           72783.514369

(V1225  Vtype=PP   RMS=0.016  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30251.778463        0.035051   0.036656   1.0
3:1136
42                  Delta-E          45445.699076       -0.004042   0.030089   0.1
                    Delta-U          -4003.850423        0.007934   0.093536   0.1
                    Length           54740.409963

(V5005  Vtype=PP   RMS=0.015  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            819.443708       -0.017825   0.019772   0.9
7:35
42                  Delta-E          93560.778526       -0.027228   0.017480   1.6
                    Delta-U           -197.762667        0.119676   0.146405   0.8
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                    Length          93564.575970

(V5112  Vtype=PP   RMS=0.012  (16-07-2018/15:01:42.0-15:29:57.0)  [6.775/6.775]
FM=Static or fast static)
42                  Delta-N          9168.579753       -0.001136   0.021267   0.1
7:571
16                  Delta-E        -10737.969868        0.022205   0.021056   1.1
                    Delta-U            305.257059       -0.005239   0.070202   0.1
                    Length          14123.032021

(V1197  Vtype=PP   RMS=0.013  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28233.284409       -0.013897   0.039212   0.4
3:996
32                  Delta-E         26696.506372        0.046211   0.042293   1.1
                    Delta-U         -3976.121859       -0.088042   0.128974   0.7
                    Length          39059.331101

(V1270  Vtype=PP   RMS=0.009  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -17511.560072       -0.000051   0.020844   0.0
3:1361
44                  Delta-E        -17093.502989        0.006270   0.019526   0.3
                    Delta-U         -3796.260722       -0.045417   0.053020   0.9
                    Length          24763.969311

(V5140  Vtype=PP   RMS=0.014  (16-07-2018/17:33:37.0-19:04:07.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          8819.371329       -0.001767   0.013632   0.1
7:711
21                  Delta-E        -32868.595217        0.004960   0.013723   0.4
                    Delta-U            55.727199       -0.090607   0.104479   0.9
                    Length          34031.293947

(V1147  Vtype=PP   RMS=0.012  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          1522.929421        0.015216   0.022495   0.7
3:746
44                  Delta-E         96182.539268       -0.003259   0.019767   0.2
                    Delta-U          -204.579705        0.105867   0.124294   0.9
                    Length          96194.812890

(V2245  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6186.037303        0.018549   0.038695   0.5
4:1241
28                  Delta-E         82870.990866       -0.029565   0.040925   0.7
                    Delta-U            -8.105604       -0.000222   0.330908   0.0
                    Length          83101.553838

(V5563  Vtype=PP   RMS=0.013  (18-07-2018/16:57:01.0-18:43:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2501.045972       -0.003756   0.016333   0.2
8:325
32                  Delta-E         64482.390933       -0.009337   0.016199   0.6
                    Delta-U          -181.987105        0.119477   0.139675   0.9
                    Length          64531.132724

(V3071  Vtype=PP   RMS=0.017  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
RCA2                Delta-N        -16259.926977       -0.017745   0.035073   0.5
5:365
26                  Delta-E         14874.208283       -0.015800   0.029075   0.5
                    Delta-U         -3170.299161        0.090693   0.112253   0.8
                    Length          22263.829278
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(V5121  Vtype=PP   RMS=0.023  (16-07-2018/15:01:42.0-16:01:57.0)  [7.215/6.775]
FM=Static or fast static)
59                  Delta-N         14192.468170        0.005952   0.023504   0.3
7:616
16                  Delta-E        -26779.123927       -0.010514   0.022742   0.5
                    Delta-U           317.116962       -0.162947   0.190755   0.9
                    Length          30309.209726

(V1261  Vtype=PP   RMS=0.007  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -24232.803614        0.018465   0.019458   0.9
3:1316
48                  Delta-E         10408.189860        0.005495   0.017642   0.3
                    Delta-U         -3190.749192       -0.041649   0.058398   0.7
                    Length          26565.768717

(V5009  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          9955.134718        0.034104   0.040816   0.8
7:55
16                  Delta-E         82796.272980       -0.061224   0.054136   1.1
                    Delta-U           155.217179        0.015801   0.307165   0.1
                    Length          83392.755195

(V5054  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -20479.085801       -0.003251   0.018260   0.2
7:280
12                  Delta-E         26600.510204       -0.002935   0.016557   0.2
                    Delta-U         -3709.031573       -0.084886   0.099753   0.9
                    Length          33774.798498

(V1358  Vtype=PP   RMS=0.020  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20901.717060        0.024730   0.026567   0.9
3:1801
50                  Delta-E         41793.558005       -0.003720   0.023204   0.2
                    Delta-U         -2246.960994        0.004556   0.082131   0.1
                    Length          46782.818432

(V1289  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -11056.664316        0.024099   0.031030   0.8
3:1456
15                  Delta-E        -41495.024995       -0.002268   0.035235   0.1
                    Delta-U         -3630.449311       -0.061357   0.083364   0.7
                    Length          43096.021711

(V5573  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-17:37:48.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N          8529.724962        0.015033   0.017526   0.9
8:378
5                   Delta-E        -16265.793952        0.008087   0.017685   0.5
                    Delta-U           541.226426       -0.004001   0.052218   0.1
                    Length          18374.579910

(V3059  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -18278.008357       -0.027689   0.030447   0.9
5:305
60                  Delta-E         31645.824062        0.003265   0.030348   0.1
                    Delta-U         -1703.598081       -0.072831   0.098579   0.7
                    Length          36584.778480

(V2323  Vtype=PP   RMS=0.011  (06-07-2018/18:20:57.0-18:50:42.0)  [7.215/7.215]
FM=Static or fast static)
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31                  Delta-N            797.809807        0.014829   0.024994   0.6
4:1636
49                  Delta-E           5022.374996       -0.036898   0.024677   1.5
                    Delta-U            163.113077        0.024216   0.098663   0.2
                    Length            5087.961965

(V2137  Vtype=PP   RMS=0.015  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7599.874984        0.010266   0.031918   0.3
4:698
41                  Delta-E         -26684.533862       -0.020656   0.032559   0.6
                    Delta-U          -3279.164352        0.068721   0.090545   0.8
                    Length          27938.778894

(V5055  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19661.540501        0.079244   0.104458   0.8
7:285
41                  Delta-E          38458.065710       -0.090895   0.106363   0.9
                    Delta-U          -3450.934623       -0.265491   0.380007   0.7
                    Length          43330.219741

(V5161  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
3                   Delta-N          -1903.601046       -0.010185   0.017226   0.6
7:816
29                  Delta-E           1968.832416        0.012432   0.017635   0.7
                    Delta-U            -34.598576       -0.004239   0.041354   0.1
                    Length            2738.830971

(V1036  Vtype=PP   RMS=0.021  (26-06-2018/19:45:57.0-20:19:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10255.504647       -0.005561   0.033504   0.2
3:191
12                  Delta-E          64377.272240        0.031577   0.026827   1.2
                    Delta-U             73.876358        0.008142   0.120970   0.1
                    Length           65189.063610

(V2255  Vtype=PP   RMS=0.013  (05-07-2018/18:38:51.0-19:13:47.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           1683.114753       -0.016486   0.018885   0.9
4:1291
20                  Delta-E          19017.835072        0.017088   0.016911   1.0
                    Delta-U             20.186156       -0.049388   0.072469   0.7
                    Length           19092.179906

(V2243  Vtype=PP   RMS=0.012  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9797.405516        0.036238   0.036688   1.0
4:1231
51                  Delta-E          71398.289439       -0.040815   0.031924   1.3
                    Delta-U            216.778859        0.353647   0.435616   0.8
                    Length           72067.689590

(V1099  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14402.619735       -0.056158   0.034351   1.6
3:506
27                  Delta-E         -70442.118083       -0.049436   0.028718   1.7
                    Delta-U           -141.316891       -0.031448   0.241293   0.1
                    Length           71899.564851

(V1140  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            504.508207        0.005479   0.025468   0.2
3:711
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33                  Delta-E         106463.777784       -0.027455   0.022153   1.2
                    Delta-U           -164.058734        0.120937   0.153875   0.8
                    Length          106465.099558

(V5575  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-18:43:27.0)  [7.215/7.215]
FM=Static or fast static)
17                  Delta-N          -9661.073496        0.013016   0.013748   0.9
8:388
32                  Delta-E          10272.297343       -0.009242   0.013267   0.7
                    Delta-U           -532.108752       -0.010218   0.036987   0.3
                    Length           14111.682165

(V5148  Vtype=PP   RMS=0.011  (16-07-2018/18:43:34.0-19:04:07.0)  [6.775/6.559]
FM=Static or fast static)
21                  Delta-N           2748.312265       -0.010818   0.019222   0.6
7:751
56                  Delta-E          23523.818464       -0.004142   0.024106   0.2
                    Delta-U            768.394893       -0.049756   0.063843   0.8
                    Length           23696.280006

(V1277  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16281.063894        0.005591   0.019549   0.3
3:1396
57                  Delta-E         -13201.290873       -0.004539   0.017919   0.3
                    Delta-U          -3596.793623       -0.047012   0.058931   0.8
                    Length           21266.970791

(V2235  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -10494.079770       -0.013302   0.025976   0.5
4:1191
6                   Delta-E         114678.018043        0.006110   0.025261   0.2
                    Delta-U           -271.710420       -0.135051   0.167589   0.8
                    Length          115157.489375

(V1241  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -34527.980759        0.031542   0.041554   0.8
3:1216
11                  Delta-E          52627.731360       -0.003675   0.033125   0.1
                    Delta-U          -4072.816026        0.084238   0.117427   0.7
                    Length           63074.934750

(V1047  Vtype=PP   RMS=0.024  (27-06-2018/15:24:32.0-16:03:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352071        0.015456   0.017873   0.9
3:246
38                  Delta-E          80228.114364        0.011525   0.015530   0.7
                    Delta-U            434.905411        0.008253   0.052148   0.2
                    Length           80814.070101

(V5041  Vtype=PP   RMS=0.010  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570884       -0.024311   0.025646   0.9
7:215
56                  Delta-E         -16841.787413        0.031099   0.020653   1.5
                    Delta-U          -2973.815905       -0.027310   0.099023   0.3
                    Length           21146.691320

(V2058  Vtype=PP   RMS=0.023  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19661.540501        0.034707   0.035804   1.0
4:301
41                  Delta-E          38458.065710       -0.005446   0.036685   0.1
                    Delta-U          -3450.934623        0.064602   0.101658   0.6
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                    Length          43330.219741

(V2256  Vtype=PP   RMS=0.008  (05-07-2018/18:44:01.0-19:25:40.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4734.851669       -0.004579   0.017956   0.3
4:1296
25                  Delta-E         25329.723972        0.020933   0.016586   1.3
                    Delta-U           113.703413        0.039732   0.063045   0.6
                    Length          25768.714855

(V2238  Vtype=PP   RMS=0.011  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12198.581799        0.008321   0.035709   0.2
4:1206
24                  Delta-E         71261.359034       -0.040789   0.035994   1.1
                    Delta-U           447.392309        0.343999   0.435077   0.8
                    Length          72299.286643

(V5582  Vtype=PP   RMS=0.019  (18-07-2018/19:49:15.0-20:36:31.0)  [7.215/7.215]
FM=Static or fast static)
51                  Delta-N          1279.077689       -0.027597   0.015112   1.8
8:423
14                  Delta-E          7218.142495        0.021120   0.016271   1.3
                    Delta-U            33.432464       -0.046063   0.089712   0.5
                    Length           7330.671084

(V1367  Vtype=PP   RMS=0.013  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -43518.909124        0.048489   0.041593   1.2
3:1846
2                   Delta-E         84587.508083        0.024563   0.034240   0.7
                    Delta-U         -2952.814388        0.008382   0.368970   0.0
                    Length          95171.745218

(V1342  Vtype=PP   RMS=0.008  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -31737.729857       -0.008497   0.036041   0.2
3:1721
1                   Delta-E         56205.093807       -0.007370   0.032399   0.2
                    Delta-U         -2740.414939        0.115849   0.146598   0.8
                    Length          64604.999345

(V5150  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-19:45:36.0)  [6.559/7.215]
FM=Static or fast static)
56                  Delta-N         -5939.219718       -0.035275   0.034487   1.0
7:761
29                  Delta-E        -24640.949980        0.012448   0.036274   0.3
                    Delta-U          -876.921698       -0.033238   0.086495   0.4
                    Length          25361.777115

(V1117  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -1085.132027        0.031120   0.035398   0.9
3:596
11                  Delta-E        -52572.162745       -0.018821   0.028338   0.7
                    Delta-U          -708.480203        0.055784   0.097846   0.6
                    Length          52588.133181

(V2116  Vtype=PP   RMS=0.014  (06-07-2018/18:05:58.0-18:36:37.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14706.720772       -0.003499   0.030687   0.1
4:593
24                  Delta-E        -81985.878012       -0.022425   0.035400   0.6
                    Delta-U          -201.616828        0.342199   0.436062   0.8
                    Length          83294.732598
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(V1374  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -41912.830132       -0.005330   0.043030   0.1
3:1881
58                  Delta-E         89259.302842       -0.004828   0.035525   0.1
                    Delta-U         -2890.436052        0.234139   0.297417   0.8
                    Length          98652.233092

(V1033  Vtype=PP   RMS=0.011  (27-06-2018/16:06:37.0-16:51:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          1823.466529       -0.003950   0.016584   0.2
3:176
1                   Delta-E         72144.192639       -0.010637   0.015008   0.7
                    Delta-U          -116.127607        0.089191   0.115125   0.8
                    Length          72167.326730

(V1387  Vtype=PP   RMS=0.009  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15586.086916        0.015219   0.023204   0.7
3:1946
54                  Delta-E        -25465.131557       -0.010271   0.019391   0.5
                    Delta-U         -3742.393947       -0.045621   0.066980   0.7
                    Length          30089.940894

(V2123  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10013.816291        0.012753   0.042850   0.3
4:628
40                  Delta-E        -61019.268406        0.036058   0.042895   0.8
                    Delta-U          -228.095906       -0.011685   0.104143   0.1
                    Length          61835.909157

(V5127  Vtype=PP   RMS=0.011  (16-07-2018/15:51:42.0-16:01:57.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N          -627.572608        0.010518   0.013535   0.8
7:646
16                  Delta-E          8093.679652       -0.005595   0.013303   0.4
                    Delta-U            57.928226       -0.005048   0.027975   0.2
                    Length           8118.180422

(V6006  Vtype=PP   RMS=0.013  (16-08-2018/19:30:01.0-22:17:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2174.748838        0.045228   0.017951   2.5
9:40
3                   Delta-E         59494.691968       -0.026885   0.016148   1.7
                    Delta-U          -163.275014       -0.025682   0.166861   0.2
                    Length          59534.650109

(V555509  Vtype=PP   RMS=0.016  (18-07-2018/17:55:26.0-18:56:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         14359.295430        0.005346   0.014817   0.4
8:55
23                  Delta-E         65446.752075       -0.013748   0.014260   1.0
                    Delta-U           675.564305        0.039705   0.057556   0.7
                    Length          67006.888523

(V2199  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30666.778340        0.060975   0.047650   1.3
4:1010
49                  Delta-E         55793.659316        0.027483   0.046659   0.6
                    Delta-U         -2686.939151        0.109253   0.191226   0.6
                    Length          63722.863680

(V5027  Vtype=PP   RMS=0.009  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
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P548                Delta-N         -18205.320821       -0.013796   0.016408   0.8
7:145
42                  Delta-E         -19717.850647       -0.007531   0.014798   0.5
                    Delta-U          -3804.257003        0.086281   0.114778   0.8
                    Length           27105.344707

(V1397  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30542.785227        0.003228   0.027447   0.1
3:1996
7                   Delta-E          41474.097311       -0.000574   0.020697   0.0
                    Delta-U          -3944.992826       -0.049400   0.063937   0.8
                    Length           51657.772364

(V1022  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1208.287513       -0.027113   0.014704   1.8
3:121
44                  Delta-E          85855.989633       -0.000715   0.014517   0.0
                    Delta-U           -246.085723        0.026467   0.068311   0.4
                    Length           85864.844219

(V1250  Vtype=PP   RMS=0.009  (28-06-2018/15:29:32.0-15:59:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -39119.237991        0.004166   0.037322   0.1
3:1261
58                  Delta-E          67404.384723       -0.016908   0.030959   0.5
                    Delta-U          -4011.645724        0.195823   0.254496   0.8
                    Length           78036.908975

(V1041  Vtype=PP   RMS=0.020  (26-06-2018/20:38:27.0-21:17:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7581.129795        0.018030   0.024781   0.7
3:216
15                  Delta-E          61433.953076        0.015712   0.027420   0.6
                    Delta-U             33.944301       -0.008263   0.066255   0.1
                    Length           61899.961807

(V1395  Vtype=PP   RMS=0.018  (26-06-2018/16:38:32.0-16:46:27.0)  [6.775/6.775]
FM=Static or fast static)
48                  Delta-N           8658.273242        0.002350   0.017152   0.1
3:1986
54                  Delta-E         -35870.094040       -0.012796   0.015821   0.8
                    Delta-U           -579.515974       -0.001813   0.047233   0.0
                    Length           36904.812433

(V2002  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863724       -0.006844   0.013467   0.5
4:20
CSST                Delta-E         142991.299982       -0.006391   0.012760   0.5
                    Delta-U             33.602664        0.047069   0.063372   0.7
                    Length          143011.964878

(V1294  Vtype=PP   RMS=0.011  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6744.118697        0.010389   0.032363   0.3
3:1481
24                  Delta-E         -41978.123100       -0.005096   0.027559   0.2
                    Delta-U          -3269.204911        0.066238   0.088713   0.7
                    Length           42641.923699

(V1258  Vtype=PP   RMS=0.009  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22186.283104       -0.006438   0.027134   0.2
3:1301
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47                  Delta-E           -425.160709        0.000769   0.020937   0.0
                    Delta-U          -3782.802657       -0.077131   0.101258   0.8
                    Length           22510.475684

(V1268  Vtype=PP   RMS=0.010  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -13382.755373       -0.001809   0.026199   0.1
3:1351
53                  Delta-E         -28806.824268       -0.025373   0.023024   1.1
                    Delta-U          -3424.567629       -0.012141   0.070525   0.2
                    Length           31947.753117

(V5123  Vtype=PP   RMS=0.020  (16-07-2018/15:48:36.0-16:03:24.0)  [7.215/7.215]
FM=Static or fast static)
10                  Delta-N          10089.009967        0.004753   0.016021   0.3
7:626
59                  Delta-E         -11838.361278       -0.016002   0.015093   1.1
                    Delta-U            -20.312387        0.012066   0.041023   0.3
                    Length           15554.270554

(V1185  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3794.031440       -0.041006   0.023761   1.7
3:936
21                  Delta-E          72900.143423       -0.022303   0.022902   1.0
                    Delta-U            -74.092511       -0.021706   0.152088   0.1
                    Length           72998.842972

(V3013  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539075       -0.006721   0.032502   0.2
5:75
40                  Delta-E          81925.748739        0.046090   0.032289   1.4
                    Delta-U            223.469377        0.012755   0.209370   0.1
                    Length           82250.424446

(V1325  Vtype=PP   RMS=0.020  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28622.319219       -0.017510   0.044715   0.4
3:1636
19                  Delta-E          48476.896582        0.046303   0.037051   1.2
                    Delta-U          -2759.930823       -0.067100   0.133257   0.5
                    Length           56363.675163

(V1305  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428133        0.020947   0.022456   0.9
3:1536
2                   Delta-E          -2454.294066        0.017479   0.019854   0.9
                    Delta-U          -3819.312216       -0.020033   0.069477   0.3
                    Length           29069.128546

(V2018  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          11991.643372        0.005964   0.016030   0.4
4:100
35                  Delta-E          80184.231606        0.010905   0.016292   0.7
                    Delta-U            692.473290       -0.001103   0.036006   0.0
                    Length           81078.912353

(V1075  Vtype=PP   RMS=0.008  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417722        0.012791   0.020825   0.6
3:386
48                  Delta-E         -29622.777269        0.010923   0.018767   0.6
                    Delta-U             -5.164570       -0.041969   0.063928   0.7
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                    Length          29759.600821

(V2011  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         15272.032292        0.002041   0.020327   0.1
4:65
60                  Delta-E         47578.688573       -0.001360   0.021042   0.1
                    Delta-U           917.737050       -0.044790   0.059435   0.8
                    Length          49978.083376

(V2265  Vtype=PP   RMS=0.017  (06-07-2018/17:13:35.0-17:49:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          4956.237533        0.000481   0.020039   0.0
4:1341
52                  Delta-E         15722.349729       -0.009528   0.019348   0.5
                    Delta-U           247.711288       -0.036657   0.051564   0.7
                    Length          16486.901842

(V2037  Vtype=PP   RMS=0.018  (06-07-2018/18:19:57.0-18:51:31.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2085.505080        0.024243   0.017635   1.4
4:196
31                  Delta-E         66711.123462       -0.011728   0.017394   0.7
                    Delta-U          -211.103168       -0.105167   0.148301   0.7
                    Length          66744.047596

(V4003  Vtype=PP   RMS=0.020  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.262]
FM=Static or fast static)
43                  Delta-N        -11074.563470        0.028488   0.036258   0.8
6:25
CASN                Delta-E        -66096.280589        0.029944   0.038566   0.8
                    Delta-U          -393.106596       -0.005386   0.316257   0.0
                    Length          67018.794353

(V1375  Vtype=PP   RMS=0.015  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -23777.150199       -0.000543   0.028125   0.0
3:1886
30                  Delta-E         40271.557202       -0.004717   0.025357   0.2
                    Delta-U         -2328.819111       -0.054943   0.073490   0.7
                    Length          46824.935553

(V3016  Vtype=PP   RMS=0.016  (10-07-2018/13:32:42.0-14:02:27.0)  [0.262/7.182]
FM=Static or fast static)
CASN                Delta-N         14055.022020        0.006815   0.023847   0.3
5:90
23                  Delta-E         55124.109384       -0.020947   0.021467   1.0
                    Delta-U           619.081687       -0.043787   0.072202   0.6
                    Length          56891.074357

(V2033  Vtype=PP   RMS=0.015  (06-07-2018/17:21:57.0-17:53:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.967020       -0.038686   0.029530   1.3
4:176
6                   Delta-E        104347.439546       -0.008382   0.028431   0.3
                    Delta-U          -304.263021       -0.131253   0.190805   0.7
                    Length         104906.835942

(V1119  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         -7313.847746        0.029974   0.027533   1.1
3:606
2                   Delta-E        -42489.897773       -0.002643   0.023938   0.1
                    Delta-U          -653.717912        0.048245   0.087839   0.5
                    Length          43119.730156
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(V2168  Vtype=PP   RMS=0.020  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31379.762227        0.020261   0.031938   0.6
4:854
3                   Delta-E         43555.817243        0.017604   0.031817   0.6
                    Delta-U         -2796.612234       -0.061635   0.097204   0.6
                    Length          53755.183313

(V1032  Vtype=PP   RMS=0.020  (26-06-2018/19:15:47.0-20:01:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          1823.466529       -0.006173   0.021300   0.3
3:171
1                   Delta-E         72144.192639       -0.016143   0.019503   0.8
                    Delta-U          -116.127607        0.135972   0.185125   0.7
                    Length          72167.326730

(V3077  Vtype=PP   RMS=0.018  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -15443.001679       -0.006356   0.035984   0.2
5:395
60                  Delta-E          9806.643978        0.009066   0.035054   0.3
                    Delta-U         -2888.060482       -0.083713   0.114642   0.7
                    Length          18520.190612

(V1077  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          7732.930712       -0.066911   0.053661   1.2
3:396
19                  Delta-E         -78538.665492        0.050871   0.043260   1.2
                    Delta-U          -705.582529       -0.021507   0.429316   0.1
                    Length          78921.594265

(V1080  Vtype=PP   RMS=0.026  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
CSST                Delta-N          8635.991908       -0.005393   0.034770   0.2
3:411
28                  Delta-E         -70403.514297       -0.007818   0.030323   0.3
                    Delta-U          -571.528282       -0.072345   0.099622   0.7
                    Length          70933.502847

(V5566  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          1823.466529       -0.003336   0.017182   0.2
8:340
1                   Delta-E         72144.192639        0.014751   0.017466   0.8
                    Delta-U          -116.127607        0.001803   0.095377   0.0
                    Length          72167.326730

(V2292  Vtype=PP   RMS=0.016  (06-07-2018/21:19:59.0-21:47:57.0)  [7.215/7.215]
FM=Static or fast static)
3                   Delta-N          4057.235013        0.009144   0.028618   0.3
4:1477
56                  Delta-E         26605.695577       -0.031832   0.023616   1.3
                    Delta-U           809.874414       -0.068530   0.114259   0.6
                    Length          26925.454308

(V2230  Vtype=PP   RMS=0.017  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           581.384368       -0.012936   0.030392   0.4
4:1166
29                  Delta-E         71794.009661        0.026548   0.025864   1.0
                    Delta-U          -149.735434       -0.195980   0.272735   0.7
                    Length          71796.519774

(V2014  Vtype=PP   RMS=0.013  (06-07-2018/21:12:21.0-21:43:45.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N           8546.007853        0.032399   0.023593   1.4
4:80
25                  Delta-E          67823.279425       -0.028913   0.020126   1.4
                    Delta-U             31.065513       -0.107774   0.170802   0.6
                    Length           68359.581971

(V3023  Vtype=PP   RMS=0.017  (10-07-2018/20:47:42.0-21:17:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          15272.032292       -0.038521   0.033469   1.2
5:125
60                  Delta-E          47578.688573        0.017711   0.033318   0.5
                    Delta-U            917.737050       -0.054664   0.117045   0.5
                    Length           49978.083376

(V1035  Vtype=PP   RMS=0.014  (27-06-2018/13:24:42.0-14:05:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871133       -0.024015   0.018665   1.3
3:186
45                  Delta-E          82872.131530       -0.010486   0.018889   0.6
                    Delta-U            -78.750799        0.117660   0.169122   0.7
                    Length           82947.566394

(V1010  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270198       -0.005801   0.023671   0.2
3:61
47                  Delta-E         102539.862585        0.006065   0.018982   0.3
                    Delta-U           -310.415742        0.129810   0.178681   0.7
                    Length          102597.025882

(V2273  Vtype=PP   RMS=0.014  (06-07-2018/16:06:12.0-16:37:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           7212.570558       -0.023040   0.023087   1.0
4:1382
5                   Delta-E           5709.528065        0.009242   0.020307   0.5
                    Delta-U            451.612247       -0.019096   0.064153   0.3
                    Length            9209.985798

(V3050  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041800       -0.004987   0.038198   0.1
5:260
32                  Delta-E          48543.698545       -0.063259   0.038907   1.6
                    Delta-U          -2811.008459        0.174265   0.271440   0.6
                    Length           57696.361837

(V1016  Vtype=PP   RMS=0.023  (26-06-2018/17:10:22.0-17:42:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            186.393286        0.038285   0.022843   1.7
3:91
33                  Delta-E          96136.862395       -0.010881   0.019682   0.6
                    Delta-U           -200.510197        0.019517   0.131217   0.1
                    Length           96137.252187

(V2328  Vtype=PP   RMS=0.022  (06-07-2018/19:59:42.0-20:30:27.0)  [6.559/6.775]
FM=Static or fast static)
28                  Delta-N           2000.044700        0.029197   0.046953   0.6
4:1661
13                  Delta-E          -8315.503917       -0.018227   0.054535   0.3
                    Delta-U             -3.228278       -0.085100   0.135741   0.6
                    Length            8552.648398

(V1085  Vtype=PP   RMS=0.013  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           3906.186876        0.030850   0.032612   0.9
3:436
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44                  Delta-E         -57114.430840       -0.003861   0.028445   0.1
                    Delta-U           -670.102603        0.014657   0.087975   0.2
                    Length           57251.773279

(V1391  Vtype=PP   RMS=0.016  (26-06-2018/16:38:32.0-17:09:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3105.608962        0.051377   0.021018   2.4
3:1966
54                  Delta-E          77478.282715       -0.003259   0.018416   0.2
                    Delta-U           -152.777503        0.102806   0.178179   0.6
                    Length           77540.650245

(V3063  Vtype=PP   RMS=0.017  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30542.785227        0.006267   0.034486   0.2
5:325
7                   Delta-E          41474.097311       -0.004247   0.034278   0.1
                    Delta-U          -3944.992826        0.095043   0.133183   0.7
                    Length           51657.772364

(V1222  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -20479.085801       -0.009648   0.030532   0.3
3:1121
12                  Delta-E          26600.510204        0.014033   0.022968   0.6
                    Delta-U          -3709.031573       -0.087743   0.127311   0.7
                    Length           33774.798498

(V2224  Vtype=PP   RMS=0.015  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9059.374043       -0.046780   0.054427   0.9
4:1135
52                  Delta-E          68540.116712        0.095736   0.053455   1.8
                    Delta-U            239.557930       -0.260823   0.426464   0.6
                    Length           69136.656305

(V2174  Vtype=PP   RMS=0.011  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -25013.176722       -0.002601   0.018454   0.1
4:884
25                  Delta-E          51887.574985        0.020575   0.016735   1.2
                    Delta-U          -2585.696166       -0.038972   0.069618   0.6
                    Length           57659.910443

(V5042  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -11145.999895        0.007050   0.017062   0.4
7:220
34                  Delta-E         -29424.996915        0.020519   0.017474   1.2
                    Delta-U          -3594.850526       -0.073513   0.112362   0.7
                    Length           31669.965383

(V2215  Vtype=PP   RMS=0.051  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8854.562636        0.006447   0.023456   0.3
4:1090
25                  Delta-E          78147.490619        0.028984   0.020110   1.4
                    Delta-U             81.362172       -0.048899   0.093639   0.5
                    Length           78647.569507

(V5153  Vtype=PP   RMS=0.014  (16-07-2018/19:39:42.0-20:48:12.0)  [6.775/6.775]
FM=Static or fast static)
34                  Delta-N          -5323.938073       -0.023995   0.013048   1.8
7:776
3                   Delta-E         -14021.697918       -0.003178   0.013356   0.2
                    Delta-U           -224.667760        0.014070   0.075594   0.2
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                    Length          15000.093491

(V1083  Vtype=PP   RMS=0.013  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          9125.451019       -0.097310   0.062215   1.6
3:426
18                  Delta-E        -78943.548482        0.099692   0.053596   1.9
                    Delta-U          -654.591680        0.205903   0.423984   0.5
                    Length          79471.920786

(V1168  Vtype=PP   RMS=0.013  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3417.422495        0.027377   0.020025   1.4
3:851
54                  Delta-E         87804.239040       -0.029438   0.019419   1.5
                    Delta-U          -107.167035       -0.127907   0.199744   0.6
                    Length          87870.783851

(V3080  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14402.619735       -0.002347   0.053021   0.0
5:410
27                  Delta-E        -70442.118083        0.011969   0.038603   0.3
                    Delta-U          -141.316891       -0.190715   0.272573   0.7
                    Length          71899.564851

(V3007  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          7581.129795       -0.038394   0.044096   0.9
5:45
15                  Delta-E         61433.953076        0.006969   0.040884   0.2
                    Delta-U            33.944301        0.013723   0.126901   0.1
                    Length          61899.961807

(V1296  Vtype=PP   RMS=0.011  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -5972.881789        0.025499   0.034816   0.7
3:1491
50                  Delta-E        -45186.115492       -0.011902   0.030949   0.4
                    Delta-U         -3307.165412        0.069200   0.114555   0.6
                    Length          45698.990067

(V1283  Vtype=PP   RMS=0.006  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15174.078267       -0.010914   0.019993   0.5
3:1426
45                  Delta-E        -20070.293342       -0.000897   0.019490   0.0
                    Delta-U         -3641.487809       -0.049253   0.074188   0.7
                    Length          25423.016334

(V1055  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -3761.732198        0.024600   0.024459   1.0
3:286
11                  Delta-E         90421.175392       -0.012484   0.020345   0.6
                    Delta-U          -316.205894        0.105331   0.162848   0.6
                    Length          90499.942401

(V3046  Vtype=PP   RMS=0.017  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -20373.059761        0.057585   0.038809   1.5
5:240
37                  Delta-E         61503.633002        0.010378   0.042472   0.2
                    Delta-U         -1946.161611       -0.067084   0.167728   0.4
                    Length          64819.333393
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(V3108  Vtype=PP   RMS=0.013  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11525.593997        0.008816   0.036542   0.2
5:550
43                  Delta-E         76396.458827        0.040886   0.032672   1.3
                    Delta-U           229.795791        0.294337   0.435517   0.7
                    Length          77261.316610

(V5154  Vtype=PP   RMS=0.016  (16-07-2018/19:44:49.0-20:45:30.0)  [6.775/7.215]
FM=Static or fast static)
34                  Delta-N         -7228.433453       -0.026281   0.013795   1.9
7:781
29                  Delta-E        -12053.716139        0.001519   0.014039   0.1
                    Delta-U          -258.435308       -0.017372   0.080467   0.2
                    Length          14057.350809

(V1163  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           819.443708        0.022493   0.028535   0.8
3:826
42                  Delta-E         93560.778526       -0.001038   0.025701   0.0
                    Delta-U          -197.762667        0.117133   0.176281   0.7
                    Length          93564.575970

(V3105  Vtype=PP   RMS=0.014  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355139       -0.007534   0.048685   0.2
5:535
14                  Delta-E         78613.494425       -0.005256   0.039383   0.1
                    Delta-U           225.010871        0.296304   0.431518   0.7
                    Length          79392.661272

(V2098  Vtype=PP   RMS=0.012  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13830.940634       -0.008154   0.038797   0.2
4:502
41                  Delta-E        -66693.432422        0.033897   0.037745   0.9
                    Delta-U          -181.478315       -0.153826   0.235764   0.7
                    Length          68112.713801

(V2027  Vtype=PP   RMS=0.015  (06-07-2018/15:13:57.0-15:44:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         12144.198320        0.008807   0.024553   0.4
4:146
17                  Delta-E         54194.376174       -0.008658   0.022070   0.4
                    Delta-U           371.123142        0.047996   0.074459   0.6
                    Length          55539.622741

(V2047  Vtype=PP   RMS=0.015  (06-07-2018/21:18:12.0-21:47:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          6283.833836        0.091568   0.045930   2.0
4:246
56                  Delta-E         86094.633255        0.049790   0.039452   1.3
                    Delta-U           570.626864        0.253092   0.432192   0.6
                    Length          86325.535377

(V1057  Vtype=PP   RMS=0.021  (28-06-2018/16:10:27.0-16:40:32.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.240613        0.047376   0.019065   2.5
3:296
2                   Delta-E        100532.589036        0.011375   0.016492   0.7
                    Delta-U          -331.183845        0.050961   0.141577   0.4
                    Length         101023.656511

(V5014  Vtype=PP   RMS=0.016  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
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COPR                Delta-N          -4911.563537        0.033157   0.018551   1.8
7:80
9                   Delta-E         105798.340740       -0.016147   0.018578   0.9
                    Delta-U           -298.027365        0.067372   0.127933   0.5
                    Length          105912.705470

(V1078  Vtype=PP   RMS=0.013  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           2836.245811       -0.000102   0.025662   0.0
3:401
33                  Delta-E         -46838.999127       -0.007626   0.021767   0.4
                    Delta-U           -554.233391       -0.040366   0.061201   0.7
                    Length           46928.065208

(V3040  Vtype=PP   RMS=0.011  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6709.976461        0.019047   0.023936   0.8
5:210
35                  Delta-E         -22733.464219       -0.005757   0.022299   0.3
                    Delta-U          -2875.861485       -0.031729   0.063135   0.5
                    Length           23876.866603

(V3032  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16146.804477       -0.021236   0.037562   0.6
5:170
32                  Delta-E         -38462.685250       -0.045428   0.036936   1.2
                    Delta-U          -3835.979389        0.160542   0.259328   0.6
                    Length           41890.478504

(V5549  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22775.022053       -0.014914   0.027945   0.5
8:255
14                  Delta-E          52355.321407       -0.047279   0.027846   1.7
                    Delta-U          -2437.832743       -0.131289   0.221348   0.6
                    Length           57146.516408

(V1183  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.104802       -0.023489   0.037817   0.6
3:926
10                  Delta-E         121502.276517       -0.021771   0.031667   0.7
                    Delta-U           -360.516198        0.002454   0.420641   0.0
                    Length          122327.812179

(V1139  Vtype=PP   RMS=0.014  (26-06-2018/16:45:57.0-17:20:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5242.213705       -0.057570   0.028674   2.0
3:706
19                  Delta-E          74739.705827        0.038714   0.024496   1.6
                    Delta-U            -82.745191        0.085307   0.208546   0.4
                    Length           74923.369374

(V1118  Vtype=PP   RMS=0.011  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -7313.847746       -0.030120   0.028356   1.1
3:601
2                   Delta-E         -42489.897773        0.013056   0.025662   0.5
                    Delta-U           -653.717912        0.046571   0.101460   0.5
                    Length           43119.730156

(V3094  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14716.080936       -0.013998   0.044870   0.3
5:480
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35                  Delta-E         -62741.977092        0.040664   0.040053   1.0
                    Delta-U            228.462223        0.027595   0.125240   0.2
                    Length           64445.100066

(V2034  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           5297.961284       -0.039733   0.020245   2.0
4:181
53                  Delta-E          74130.781901        0.105235   0.099330   1.1
                    Delta-U            179.520752        0.224632   0.414359   0.5
                    Length           74320.074318

(V1304  Vtype=PP   RMS=0.010  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -28712.428133        0.008985   0.023728   0.4
3:1531
2                   Delta-E          -2454.294066        0.004784   0.021871   0.2
                    Delta-U          -3819.312216        0.053626   0.082586   0.6
                    Length           29069.128546

(V1009  Vtype=PP   RMS=0.016  (26-06-2018/15:29:07.0-15:59:37.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -3410.270198        0.018321   0.016040   1.1
3:56
47                  Delta-E         102539.862585       -0.000102   0.014680   0.0
                    Delta-U           -310.415742        0.047003   0.080368   0.6
                    Length          102597.025882

(V2266  Vtype=PP   RMS=0.011  (05-07-2018/21:16:56.0-21:47:21.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           4956.237533        0.009449   0.017339   0.5
4:1346
52                  Delta-E          15722.349729       -0.005166   0.016701   0.3
                    Delta-U            247.711288       -0.044518   0.070226   0.6
                    Length           16486.901842

(V1111  Vtype=PP   RMS=0.012  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440690        0.004807   0.028814   0.2
3:566
9                   Delta-E         -47530.584202       -0.008596   0.027703   0.3
                    Delta-U           -692.523582       -0.047607   0.073912   0.6
                    Length           47605.399590

(V1302  Vtype=PP   RMS=0.008  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879419        0.010250   0.019254   0.5
3:1521
11                  Delta-E         -12544.788223        0.014341   0.018817   0.8
                    Delta-U          -3848.432477        0.076082   0.119864   0.6
                    Length           26044.034397

(V1072  Vtype=PP   RMS=0.008  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.329838       -0.005480   0.027056   0.2
3:371
47                  Delta-E         -40452.285992        0.000175   0.020920   0.0
                    Delta-U           -620.011013        0.067274   0.101386   0.7
                    Length           40464.755984

(V1399  Vtype=PP   RMS=0.010  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18487.817142       -0.001758   0.025272   0.1
3:2006
7                   Delta-E         -23690.228654        0.009735   0.019297   0.5
                    Delta-U          -3757.579357       -0.036720   0.058825   0.6
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                    Length          30284.413796

(V3119  Vtype=PP   RMS=0.014  (10-07-2018/16:31:12.0-16:43:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3713.417310       -0.014989   0.018187   0.8
5:605
34                  Delta-E         31009.303181       -0.005012   0.016935   0.3
                    Delta-U           104.281168        0.013392   0.043144   0.3
                    Length          31231.029866

(V1390  Vtype=PP   RMS=0.018  (26-06-2018/16:45:57.0-17:09:12.0)  [6.775/7.215]
FM=Static or fast static)
54                  Delta-N          1862.308821       -0.002612   0.022411   0.1
3:1961
19                  Delta-E        -13059.226572       -0.012868   0.019651   0.7
                    Delta-U           -30.039715       -0.039252   0.065305   0.6
                    Length          13191.379578

(V1286  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7033.151045        0.001564   0.024634   0.1
3:1441
27                  Delta-E        -30433.880903        0.028862   0.021554   1.3
                    Delta-U         -3231.258737       -0.058279   0.108714   0.5
                    Length          31402.664751

(V5533  Vtype=PP   RMS=0.010  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N         18590.093214        0.025208   0.019767   1.3
8:175
RCA2                Delta-E        -16412.111659       -0.005062   0.017890   0.3
                    Delta-U          3397.932191        0.063878   0.111450   0.6
                    Length          25029.880503

(V2290  Vtype=PP   RMS=0.021  (06-07-2018/21:18:12.0-21:47:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          2447.177009        0.041929   0.035239   1.2
4:1467
56                  Delta-E         43596.783170        0.010452   0.028468   0.4
                    Delta-U           689.923452       -0.026743   0.134038   0.2
                    Length          43670.861824

(V1007  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2085.505080       -0.004836   0.016561   0.3
3:46
31                  Delta-E         66711.123462       -0.024381   0.015173   1.6
                    Delta-U          -211.103168       -0.038343   0.081539   0.5
                    Length          66744.047596

(V3067  Vtype=PP   RMS=0.009  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -23459.000847       -0.001011   0.031369   0.0
5:345
40                  Delta-E         44145.019554        0.022780   0.031299   0.7
                    Delta-U         -3532.169402       -0.005971   0.073730   0.1
                    Length          50115.703057

(V2232  Vtype=PP   RMS=0.019  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11298.442605       -0.004368   0.039125   0.1
4:1176
5                   Delta-E         58523.956419        0.039023   0.032612   1.2
                    Delta-U           468.280248       -0.041745   0.115120   0.4
                    Length          59606.438970
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(V1299  Vtype=PP   RMS=0.018  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -9145.578979        0.042013   0.033574   1.3
3:1506
51                  Delta-E        -41848.844447        0.048245   0.031583   1.5
                    Delta-U         -3501.273885        0.137037   0.252329   0.5
                    Length          42979.370810

(V3028  Vtype=PP   RMS=0.016  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -5500.174047        0.021294   0.023498   0.9
5:150
37                  Delta-E        -25476.030196        0.026274   0.025075   1.0
                    Delta-U         -2924.922789        0.026531   0.101016   0.3
                    Length          26226.612485

(V2139  Vtype=PP   RMS=0.017  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -12548.473657        0.057375   0.076747   0.7
4:708
4                   Delta-E        -46004.012975       -0.021999   0.076857   0.3
                    Delta-U         -3570.400206        0.030696   0.176423   0.2
                    Length          47818.209487

(V2248  Vtype=PP   RMS=0.014  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          5242.213705        0.006912   0.027610   0.3
4:1256
19                  Delta-E         74739.705827       -0.052849   0.026231   2.0
                    Delta-U           -82.745191        0.086386   0.181594   0.5
                    Length          74923.369374

(V2196  Vtype=PP   RMS=0.012  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -41912.830132        0.014749   0.046637   0.3
4:995
58                  Delta-E         89259.302842       -0.064487   0.045398   1.4
                    Delta-U         -2890.436052        0.244892   0.402407   0.6
                    Length          98652.233092

(V5144  Vtype=PP   RMS=0.010  (16-07-2018/17:40:56.0-18:34:12.0)  [6.775/7.215]
FM=Static or fast static)
27                  Delta-N        -17158.929453       -0.012008   0.022441   0.5
7:731
48                  Delta-E         40859.213903       -0.025650   0.022250   1.2
                    Delta-U           -13.024446        0.142562   0.227325   0.6
                    Length          44315.960899

(V3064  Vtype=PP   RMS=0.020  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -17559.467515        0.040840   0.033770   1.2
5:330
37                  Delta-E         39663.181271        0.030560   0.036434   0.8
                    Delta-U         -3099.227694       -0.049803   0.152828   0.3
                    Length          43486.872275

(V3043  Vtype=PP   RMS=0.021  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25974.719297       -0.023247   0.030544   0.8
5:225
15                  Delta-E         45497.746002       -0.002912   0.029474   0.1
                    Delta-U         -2589.225463        0.043892   0.085386   0.5
                    Length          52454.123025

(V3088  Vtype=PP   RMS=0.015  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
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CSST                Delta-N          16896.586329       -0.001260   0.034822   0.0
5:450
23                  Delta-E         -87791.093008       -0.007194   0.037074   0.2
                    Delta-U            -16.224633        0.281158   0.435034   0.6
                    Length           89402.298093

(V1285  Vtype=PP   RMS=0.014  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7033.151045       -0.004115   0.031764   0.1
3:1436
27                  Delta-E         -30433.880903       -0.031519   0.027832   1.1
                    Delta-U          -3231.258737       -0.041310   0.100429   0.4
                    Length           31402.664751

(V2236  Vtype=PP   RMS=0.010  (06-07-2018/17:27:57.0-17:57:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5608.648631       -0.021464   0.024485   0.9
4:1196
53                  Delta-E          84456.162177        0.109090   0.106947   1.0
                    Delta-U            226.751802        0.203306   0.409478   0.5
                    Length           84642.493380

(V1333  Vtype=PP   RMS=0.011  (27-06-2018/15:09:37.0-15:40:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864205        0.015263   0.037353   0.4
3:1676
44                  Delta-E          69916.663456        0.003789   0.031749   0.1
                    Delta-U          -2860.939797        0.142496   0.226608   0.6
                    Length           77095.302170

(V2041  Vtype=PP   RMS=0.032  (06-07-2018/19:08:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9491.128413        0.006385   0.034929   0.2
4:216
51                  Delta-E          61074.331116        0.005033   0.030438   0.2
                    Delta-U            163.167835       -0.096871   0.153438   0.6
                    Length           61807.621403

(V1002  Vtype=PP   RMS=0.008  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158637       -0.000342   0.011550   0.0
3:21
COPR                Delta-E         -10327.147925        0.004846   0.011403   0.4
                    Delta-U            -88.943596        0.017781   0.030006   0.6
                    Length           10331.384647

(V1311  Vtype=PP   RMS=0.008  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -29597.034929        0.003534   0.022500   0.2
3:1566
6                   Delta-E           1357.421343        0.012107   0.019697   0.6
                    Delta-U          -3774.439299       -0.030826   0.056257   0.5
                    Length           29867.598855

(V1272  Vtype=PP   RMS=0.008  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -12362.386069        0.006761   0.019751   0.3
3:1371
46                  Delta-E         -27648.260023       -0.016403   0.019237   0.9
                    Delta-U          -3428.075571       -0.011707   0.053741   0.2
                    Length           30479.609147

(V1020  Vtype=PP   RMS=0.016  (27-06-2018/14:48:52.0-15:19:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           5297.961284       -0.036300   0.026838   1.4
3:111
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53                  Delta-E          74130.781901       -0.019633   0.024600   0.8
                    Delta-U            179.520752        0.100623   0.186627   0.5
                    Length           74320.074318

(V2102  Vtype=PP   RMS=0.013  (06-07-2018/17:13:35.0-17:49:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          11581.164985       -0.062956   0.055719   1.1
4:522
52                  Delta-E         -84721.231442        0.098719   0.053093   1.9
                    Delta-U           -429.046066       -0.199615   0.426186   0.5
                    Length           85510.201262

(V1142  Vtype=PP   RMS=0.034  (26-06-2018/17:21:47.0-17:53:22.0)  [0.388/5.574]
FM=Static or fast static)
COPR                Delta-N           6186.037303        0.007178   0.031837   0.2
3:721
28                  Delta-E          82870.990866       -0.021137   0.025783   0.8
                    Delta-U             -8.105604        0.036112   0.078013   0.5
                    Length           83101.553838

(V1297  Vtype=PP   RMS=0.014  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -23981.594540        0.021537   0.025177   0.9
3:1496
9                   Delta-E          -7501.241013       -0.001359   0.024192   0.1
                    Delta-U          -3843.632393       -0.020510   0.063821   0.3
                    Length           25419.657815

(V3004  Vtype=PP   RMS=0.012  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863724       -0.004636   0.016278   0.3
5:30
CSST                Delta-E         142991.299982       -0.011219   0.015006   0.7
                    Delta-U             33.602664        0.058358   0.097374   0.6
                    Length          143011.964878

(V3069  Vtype=PP   RMS=0.017  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19954.945272        0.006617   0.031031   0.2
5:355
14                  Delta-E          30513.668777       -0.001903   0.026146   0.1
                    Delta-U          -3600.103379        0.082251   0.133374   0.6
                    Length           36636.656061

(V5560  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
CSST                Delta-N          -7313.847746       -0.005943   0.028615   0.2
8:310
2                   Delta-E         -42489.897773       -0.025495   0.024042   1.1
                    Delta-U           -653.717912       -0.130972   0.220869   0.6
                    Length           43119.730156

(V5116  Vtype=PP   RMS=0.012  (16-07-2018/14:35:17.0-15:34:21.0)  [6.559/7.215]
FM=Static or fast static)
45                  Delta-N          -7318.006730       -0.013162   0.012806   1.0
7:591
11                  Delta-E           7530.115300       -0.010196   0.012683   0.8
                    Delta-U           -208.825974       -0.041366   0.077830   0.5
                    Length           10502.355317

(V1125  Vtype=PP   RMS=0.009  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -8203.395693        0.020655   0.025317   0.8
3:636
6                   Delta-E         -38679.437698        0.003542   0.021507   0.2
                    Delta-U           -600.656490       -0.019647   0.062983   0.3
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                    Length          39544.347128

(V5090  Vtype=PP   RMS=0.017  (16-07-2018/12:25:19.0-23:59:27.0)  [1.718/0.388]
FM=Static or fast static)
8                   Delta-N         14920.152441        0.006864   0.020259   0.3
7:460
P548                Delta-E         60422.422198       -0.019632   0.018940   1.0
                    Delta-U          3606.306368        0.074589   0.131022   0.6
                    Length          62341.683477

(V5102  Vtype=PP   RMS=0.012  (16-07-2018/17:33:27.0-18:34:12.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          7824.521988        0.009362   0.014311   0.7
7:520
27                  Delta-E         29993.332252        0.008487   0.014306   0.6
                    Delta-U           467.863541        0.063901   0.108351   0.6
                    Length          31000.677738

(V6016  Vtype=PP   RMS=0.017  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488388        0.044947   0.019085   2.4
9:90
3                   Delta-E         69820.960775       -0.023140   0.017216   1.3
                    Delta-U          -108.786199       -0.077975   0.180646   0.4
                    Length          69865.093006

(V2300  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:43:45.0)  [7.215/7.215]
FM=Static or fast static)
25                  Delta-N         -2302.949996        0.015145   0.025363   0.6
4:1517
56                  Delta-E         18264.446700       -0.003068   0.021357   0.1
                    Delta-U           597.787960       -0.052637   0.093209   0.6
                    Length          18418.766039

(V1237  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21239.500997        0.029825   0.026933   1.1
3:1196
51                  Delta-E         23296.471111        0.009806   0.025431   0.4
                    Delta-U         -3626.818056        0.110886   0.195930   0.6
                    Length          31733.196783

(V1284  Vtype=PP   RMS=0.007  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8392.264383       -0.007326   0.035771   0.2
3:1431
12                  Delta-E        -38542.949221        0.022205   0.026503   0.8
                    Delta-U         -3573.652935       -0.085039   0.149822   0.6
                    Length          39607.575430

(V5093  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -7604.237333        0.007394   0.015196   0.5
7:475
11                  Delta-E         47911.146837        0.020203   0.013979   1.4
                    Delta-U          -189.948632       -0.053670   0.102288   0.5
                    Length          48511.220322

(V1164  Vtype=PP   RMS=0.013  (26-06-2018/20:19:22.0-20:49:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           819.443708       -0.010631   0.019732   0.5
3:831
42                  Delta-E         93560.778526        0.006639   0.018942   0.4
                    Delta-U          -197.762667        0.024422   0.049819   0.5
                    Length          93564.575970
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(V5010  Vtype=PP   RMS=0.017  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N        -14183.104802       -0.002698   0.022250   0.1
7:60
10                  Delta-E        121502.276517        0.039817   0.020354   2.0
                    Delta-U          -360.516198        0.026093   0.140433   0.2
                    Length         122327.812179

(V1341  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -23916.729232       -0.001937   0.021456   0.1
3:1716
16                  Delta-E         56537.204946        0.021964   0.021144   1.0
                    Delta-U         -2504.233396       -0.024834   0.071033   0.3
                    Length          61438.885611

(V5071  Vtype=PP   RMS=0.022  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -1825.248531        0.012425   0.031009   0.4
7:365
59                  Delta-E        -43701.102447       -0.002412   0.028194   0.1
                    Delta-U          -671.674365        0.167722   0.279047   0.6
                    Length          43744.360022

(V1179  Vtype=PP   RMS=0.012  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -3445.549079        0.022470   0.033689   0.7
3:906
11                  Delta-E        100749.368272       -0.003651   0.027456   0.1
                    Delta-U          -276.883210        0.139933   0.238727   0.6
                    Length         100808.648835

(V3001  Vtype=PP   RMS=0.012  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         18780.715172       -0.005290   0.014516   0.4
5:15
P548                Delta-E        102908.794119       -0.007387   0.013547   0.5
                    Delta-U          3450.639885       -0.000793   0.072260   0.0
                    Length         104665.381502

(V3053  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
P519                Delta-N        -19091.265270       -0.022207   0.038680   0.6
5:275
26                  Delta-E         36713.675233        0.012078   0.031470   0.4
                    Delta-U         -1991.228255        0.075265   0.139386   0.5
                    Length          41428.677854

(V2029  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          1281.697146        0.008177   0.027170   0.3
4:156
55                  Delta-E         76744.811850        0.014756   0.023032   0.6
                    Delta-U          -195.022751        0.148390   0.251287   0.6
                    Length          76755.761526

(V3100  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         13503.969810        0.039432   0.040676   1.0
5:510
37                  Delta-E         87760.342739        0.046538   0.043855   1.1
                    Delta-U           701.316183       -0.243151   0.432425   0.6
                    Length          88795.984159

(V2004  Vtype=PP   RMS=0.009  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
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CASN                Delta-N          33536.255710       -0.005063   0.011496   0.4
4:30
P519                Delta-E          15924.622378        0.000738   0.011369   0.1
                    Delta-U           2616.028148       -0.016250   0.029690   0.5
                    Length           37217.168729

(V2193  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -30458.317645       -0.038871   0.051535   0.8
4:980
54                  Delta-E          61539.878040        0.059000   0.046320   1.3
                    Delta-U          -2770.948600        0.205005   0.385047   0.5
                    Length           68720.767305

(V1379  Vtype=PP   RMS=0.014  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3417.422495        0.025741   0.027190   0.9
3:1906
54                  Delta-E          87804.239040       -0.033159   0.023474   1.4
                    Delta-U           -107.167035        0.134541   0.248001   0.5
                    Length           87870.783851

(V2030  Vtype=PP   RMS=0.018  (06-07-2018/16:06:12.0-16:37:42.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          10996.510363        0.007924   0.033930   0.2
4:161
5                   Delta-E          48200.383344        0.014111   0.028833   0.5
                    Delta-U            408.342883       -0.054552   0.099863   0.5
                    Length           49440.539424

(V2062  Vtype=PP   RMS=0.016  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18964.022553        0.049821   0.044471   1.1
4:321
39                  Delta-E          46975.182126        0.026296   0.044689   0.6
                    Delta-U          -2829.958763       -0.016482   0.321422   0.1
                    Length           50737.664055

(V3061  Vtype=PP   RMS=0.017  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -23149.751583       -0.016326   0.032543   0.5
5:315
15                  Delta-E          23653.964740       -0.022250   0.029506   0.8
                    Delta-U          -3758.205263        0.024423   0.088522   0.3
                    Length           33309.835681

(V1207  Vtype=PP   RMS=0.015  (26-06-2018/17:34:02.0-18:10:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -24408.474577       -0.027609   0.033681   0.8
3:1046
18                  Delta-E          26221.985404        0.003899   0.030070   0.1
                    Delta-U          -3870.179069       -0.029851   0.090287   0.3
                    Length           36032.546895

(V2264  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:30:44.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N           7962.184784        0.043970   0.024635   1.8
4:1336
39                  Delta-E          42260.724127        0.012917   0.025652   0.5
                    Delta-U           1031.534070        0.078345   0.179288   0.4
                    Length           43016.616008

(V2240  Vtype=PP   RMS=0.017  (06-07-2018/18:20:57.0-18:50:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3204.162046        0.064023   0.038464   1.7
4:1216
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49                  Delta-E          82058.311828        0.015993   0.039728   0.4
                    Delta-U            -15.614485        0.225220   0.418790   0.5
                    Length           82120.846551

(V2038  Vtype=PP   RMS=0.014  (06-07-2018/18:20:57.0-18:50:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           2894.287991        0.066847   0.032695   2.0
4:201
49                  Delta-E          71732.239351       -0.003472   0.034763   0.1
                    Delta-U            -64.060550        0.179181   0.350404   0.5
                    Length           71790.634271

(V2054  Vtype=PP   RMS=0.006  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -22192.784655       -0.005582   0.021885   0.3
4:281
25                  Delta-E          30044.473678        0.013180   0.018336   0.7
                    Delta-U          -3748.149063       -0.002341   0.102832   0.0
                    Length           37539.828325

(V1291  Vtype=PP   RMS=0.008  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -17407.477462        0.001889   0.019891   0.1
3:1466
55                  Delta-E         -26204.523175        0.000756   0.018746   0.0
                    Delta-U          -3789.883590       -0.037946   0.065811   0.6
                    Length           31686.914082

(V2092  Vtype=PP   RMS=0.013  (05-07-2018/17:40:10.0-18:16:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          18148.903765        0.011811   0.053215   0.2
4:472
60                  Delta-E         -95332.603379       -0.025974   0.051789   0.5
                    Delta-U            230.778008        0.243706   0.427282   0.6
                    Length           97045.047444

(V1114  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1825.248531        0.019291   0.040314   0.5
3:581
59                  Delta-E         -43701.102447       -0.013795   0.033885   0.4
                    Delta-U           -671.674365       -0.003706   0.111978   0.0
                    Length           43744.360022

(V1133  Vtype=PP   RMS=0.015  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.993977       -0.000568   0.024275   0.0
3:676
47                  Delta-E         112867.937417        0.007482   0.021436   0.3
                    Delta-U           -277.072219        0.085164   0.149367   0.6
                    Length          112910.566948

(V1265  Vtype=PP   RMS=0.008  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150619       -0.003788   0.020674   0.2
3:1336
33                  Delta-E          -6816.477172        0.001384   0.018077   0.1
                    Delta-U          -3701.109440       -0.027568   0.048969   0.6
                    Length           20123.090954

(V1295  Vtype=PP   RMS=0.011  (27-06-2018/15:24:32.0-16:03:17.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -8997.174235       -0.016962   0.020141   0.8
3:1486
38                  Delta-E         -22696.018001       -0.006030   0.017501   0.3
                    Delta-U          -3135.270202       -0.022294   0.062367   0.4
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                    Length          24614.798325

(V1053  Vtype=PP   RMS=0.016  (27-06-2018/17:14:47.0-19:04:12.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N          6283.833836       -0.051345   0.032385   1.6
3:276
56                  Delta-E         86094.633255        0.018512   0.030571   0.6
                    Delta-U           570.626864        0.025167   0.241476   0.1
                    Length          86325.535377

(V2316  Vtype=PP   RMS=0.017  (06-07-2018/16:38:57.0-17:02:11.0)  [7.215/7.215]
FM=Static or fast static)
22                  Delta-N          1246.133030       -0.016733   0.028422   0.6
4:1601
54                  Delta-E         15581.558196        0.006108   0.025683   0.2
                    Delta-U            57.598319       -0.034404   0.075021   0.5
                    Length          15631.414552

(V5099  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          7265.179450        0.010870   0.023340   0.5
7:505
41                  Delta-E         33743.639990        0.004701   0.020705   0.2
                    Delta-U           409.542376        0.096498   0.171829   0.6
                    Length          34519.324981

(V1068  Vtype=PP   RMS=0.014  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2938.604023        0.014676   0.035175   0.4
3:351
7                   Delta-E        -63712.492199       -0.005449   0.029617   0.2
                    Delta-U          -643.026711       -0.046066   0.089565   0.5
                    Length          63783.466033

(V5089  Vtype=PP   RMS=0.016  (16-07-2018/12:25:19.0-23:59:27.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N          6676.527861       -0.008469   0.022616   0.4
7:455
8                   Delta-E       -100458.418045        0.018389   0.020754   0.9
                    Delta-U          -750.660079       -0.086572   0.161182   0.5
                    Length         100682.835037

(V5542  Vtype=PP   RMS=0.011  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -22553.030210       -0.019428   0.016469   1.2
8:220
5                   Delta-E         32265.677245       -0.006661   0.016204   0.4
                    Delta-U         -2219.394156        0.055143   0.110883   0.5
                    Length          39428.908306

(V1213  Vtype=PP   RMS=0.012  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.945272        0.021171   0.023105   0.9
3:1076
14                  Delta-E         30513.668777        0.001152   0.023295   0.0
                    Delta-U         -3600.103379       -0.028128   0.076226   0.4
                    Length          36636.656061

(V1275  Vtype=PP   RMS=0.011  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.412440        0.023056   0.024236   1.0
3:1386
14                  Delta-E        -34629.037478        0.005487   0.024552   0.2
                    Delta-U         -3452.861536       -0.024171   0.080949   0.3
                    Length          35680.952374
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(V5057  Vtype=PP   RMS=0.021  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -36001.922915        0.039704   0.039692   1.0
7:295
9                   Delta-E         57674.425997       -0.025643   0.036063   0.7
                    Delta-U         -4084.554052       -0.011757   0.325210   0.0
                    Length          68111.390013

(V5526  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P548                Delta-N        -28712.428133       -0.017374   0.021821   0.8
8:140
2                   Delta-E         -2454.294066       -0.028150   0.018937   1.5
                    Delta-U         -3819.312216       -0.090007   0.182952   0.5
                    Length          29069.128546

(V3065  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -21050.400430       -0.035726   0.043728   0.8
5:335
38                  Delta-E         42449.982387       -0.033914   0.032844   1.0
                    Delta-U         -3320.249723       -0.096697   0.217567   0.4
                    Length          47498.888631

(V5114  Vtype=PP   RMS=0.022  (16-07-2018/15:01:42.0-15:34:21.0)  [7.215/6.775]
FM=Static or fast static)
11                  Delta-N         13459.822677        0.004735   0.028479   0.2
7:581
16                  Delta-E        -17910.718755        0.022260   0.028399   0.8
                    Delta-U           343.534807        0.047144   0.103370   0.5
                    Length          22407.112464

(V3096  Vtype=PP   RMS=0.013  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          5791.905965        0.024542   0.029851   0.8
5:490
20                  Delta-E         71840.669978       -0.008980   0.027477   0.3
                    Delta-U             4.347516        0.099768   0.192231   0.5
                    Length          72073.768158

(V2249  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6598.567229        0.076731   0.048279   1.6
4:1261
56                  Delta-E         96419.871193        0.051483   0.038532   1.3
                    Delta-U           611.946453        0.195912   0.431797   0.5
                    Length          96647.333791

(V2241  Vtype=PP   RMS=0.009  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.893285       -0.011224   0.038732   0.3
4:1221
50                  Delta-E         68050.369465       -0.016646   0.033159   0.5
                    Delta-U           426.089476        0.000441   0.434294   0.0
                    Length          69274.391624

(V5056  Vtype=PP   RMS=0.013  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18964.022553       -0.003448   0.020318   0.2
7:290
39                  Delta-E         46975.182126        0.004005   0.018853   0.2
                    Delta-U         -2829.958763       -0.077991   0.141502   0.6
                    Length          50737.664055

(V5124  Vtype=PP   RMS=0.021  (16-07-2018/15:51:42.0-17:19:27.0)  [7.215/6.775]
FM=Static or fast static)
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10                  Delta-N          24931.841531       -0.028944   0.030390   1.0
7:631
12                  Delta-E         -46704.726881       -0.043028   0.033666   1.3
                    Delta-U            198.065900       -0.024377   0.233489   0.1
                    Length           52943.058707

(V1034  Vtype=PP   RMS=0.016  (26-06-2018/19:41:32.0-20:26:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           3535.871133        0.014785   0.028568   0.5
3:181
45                  Delta-E          82872.131530       -0.005164   0.024764   0.2
                    Delta-U            -78.750799        0.166676   0.304744   0.5
                    Length           82947.566394

(V2250  Vtype=PP   RMS=0.013  (05-07-2018/17:35:27.0-18:12:04.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -1624.785462       -0.007012   0.017583   0.4
4:1266
3                   Delta-E          16992.698907       -0.005124   0.017504   0.3
                    Delta-U            -98.687636       -0.023170   0.047458   0.5
                    Length           17070.485734

(V2194  Vtype=PP   RMS=0.012  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -44392.671041       -0.012484   0.042864   0.3
4:985
6                   Delta-E          88401.882115        0.020395   0.042275   0.5
                    Delta-U           -2924.395733        0.000735   0.298308   0.0
                    Length           98965.418678

(V2211  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           8163.531975       -0.045132   0.023838   1.9
4:1070
13                  Delta-E          74550.146007        0.011429   0.025016   0.5
                    Delta-U             20.997116        0.058846   0.172635   0.3
                    Length           74995.786314

(V5578  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-19:28:22.0)  [7.215/6.559]
FM=Static or fast static)
17                  Delta-N         -10352.286619        0.010203   0.018563   0.5
8:403
1                   Delta-E          17932.689616       -0.006928   0.019134   0.4
                    Delta-U           -446.822792       -0.015799   0.044324   0.4
                    Length           20711.128547

(V2208  Vtype=PP   RMS=0.014  (06-07-2018/21:18:12.0-21:47:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -27285.762716        0.069249   0.053260   1.3
4:1055
56                  Delta-E          70157.331545        0.040675   0.042698   1.0
                    Delta-U           -2035.885367        0.201874   0.429559   0.5
                    Length           75304.109089

(V3068  Vtype=PP   RMS=0.010  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284409        0.002511   0.035593   0.1
5:350
32                  Delta-E          26696.506372       -0.035207   0.034524   1.0
                    Delta-U           -3976.121859        0.120359   0.240389   0.5
                    Length           39059.331101

(V3010  Vtype=PP   RMS=0.031  (09-07-2018/17:59:39.0-18:31:36.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          13192.159614        0.034867   0.035700   1.0
5:60
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37                  Delta-E          77437.394542        0.003769   0.038482   0.1
                    Delta-U            655.822144       -0.195351   0.372254   0.5
                    Length           78555.797058

(V3024  Vtype=PP   RMS=0.015  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -13152.500326        0.018196   0.038738   0.5
5:130
20                  Delta-E         -41420.164255       -0.018276   0.033848   0.5
                    Delta-U           -3714.979508        0.039479   0.101249   0.4
                    Length           43616.732391

(V1210  Vtype=PP   RMS=0.010  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -24426.012508       -0.004602   0.023813   0.2
3:1061
46                  Delta-E          37504.046735       -0.013242   0.022933   0.6
                    Delta-U           -3599.623551       -0.003000   0.066814   0.0
                    Length           44901.457641

(V1129  Vtype=PP   RMS=0.008  (28-06-2018/19:42:57.0-20:13:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13870.446274       -0.026278   0.031200   0.8
3:656
5                   Delta-E         -94727.445772        0.012592   0.023152   0.5
                    Delta-U            -273.861983       -0.164781   0.315062   0.5
                    Length           95737.940561

(V3047  Vtype=PP   RMS=0.016  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23861.965536        0.027290   0.033575   0.8
5:245
38                  Delta-E          64292.701508       -0.051696   0.027666   1.9
                    Delta-U           -2170.565354        0.219486   0.436853   0.5
                    Length           68612.362009

(V2242  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           3665.549087        0.026635   0.042262   0.6
4:1226
36                  Delta-E          79382.348970       -0.046655   0.029977   1.6
                    Delta-U            -81.789066        0.220354   0.434777   0.5
                    Length           79466.975955

(V1146  Vtype=PP   RMS=0.014  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1522.929421        0.005867   0.024791   0.2
3:741
44                  Delta-E          96182.539268       -0.002959   0.024104   0.1
                    Delta-U            -204.579705       -0.081917   0.154658   0.5
                    Length           96194.812890

(V3082  Vtype=PP   RMS=0.014  (09-07-2018/17:59:39.0-18:31:36.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15929.420549        0.054417   0.018364   3.0
5:420
37                  Delta-E         -65482.856385        0.046756   0.019201   2.4
                    Delta-U             172.922438       -0.209815   0.439944   0.5
                    Length           67392.735673

(V2163  Vtype=PP   RMS=0.016  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12799.279982        0.021362   0.026120   0.8
4:829
28                  Delta-E         -30388.552418        0.040893   0.027968   1.5
                    Delta-U           -3667.459580        0.096745   0.224391   0.4
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                    Length          33177.340850

(V3029  Vtype=PP   RMS=0.010  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -8997.174235       -0.043983   0.034000   1.3
5:155
38                  Delta-E        -22696.018001       -0.007942   0.025780   0.3
                    Delta-U         -3135.270202       -0.040902   0.166224   0.2
                    Length          24614.798325

(V3044  Vtype=PP   RMS=0.023  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21919.954935        0.021277   0.043000   0.5
5:230
27                  Delta-E         56548.941784       -0.001112   0.038489   0.0
                    Delta-U         -2233.029938       -0.050078   0.110979   0.5
                    Length          60689.815158

(V1108  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14706.720772        0.033846   0.026007   1.3
3:551
24                  Delta-E        -81985.878012       -0.033529   0.021871   1.5
                    Delta-U          -201.616828        0.064146   0.188843   0.3
                    Length          83294.732598

(V1307  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -33311.269706       -0.001199   0.024192   0.0
3:1546
10                  Delta-E          8168.346538       -0.020563   0.019704   1.0
                    Delta-U         -3829.741369        0.047916   0.108121   0.4
                    Length          34511.295159

(V5062  Vtype=PP   RMS=0.019  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24478.378028       -0.009729   0.061976   0.2
7:320
56                  Delta-E         48312.015105        0.009832   0.055280   0.2
                    Delta-U         -3178.992480       -0.171624   0.332548   0.5
                    Length          54252.629315

(V5104  Vtype=PP   RMS=0.014  (16-07-2018/17:40:56.0-18:37:14.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -9294.297216       -0.019949   0.034309   0.6
7:530
48                  Delta-E         70869.317055       -0.030747   0.033352   0.9
                    Delta-U           402.737734        0.175770   0.354299   0.5
                    Length          71477.312892

(V2302  Vtype=PP   RMS=0.012  (05-07-2018/19:54:08.0-20:04:39.0)  [6.559/7.215]
FM=Static or fast static)
35                  Delta-N          2129.209684       -0.015813   0.028354   0.6
4:1527
23                  Delta-E        -25054.158849        0.003558   0.025504   0.1
                    Delta-U          -168.124881        0.003750   0.073882   0.1
                    Length          25145.032819

(V5553  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         17314.099280        0.043002   0.037274   1.2
8:275
26                  Delta-E        -90266.533546        0.060572   0.037546   1.6
                    Delta-U           -24.705501        0.027163   0.434477   0.1
                    Length          91912.054284
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(V2209  Vtype=PP   RMS=0.015  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488388        0.043454   0.027565   1.6
4:1060
3                   Delta-E         69820.960775        0.027221   0.028011   1.0
                    Delta-U          -108.786199       -0.046190   0.197790   0.2
                    Length          69865.093006

(V1381  Vtype=PP   RMS=0.019  (26-06-2018/15:57:17.0-16:27:47.0)  [6.775/0.262]
FM=Static or fast static)
55                  Delta-N         -1089.051400        0.000521   0.020180   0.0
3:1916
CASN                Delta-E        -76747.988105       -0.013889   0.018661   0.7
                    Delta-U           -86.218881       -0.092031   0.182831   0.5
                    Length          76755.762942

(V1361  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -24064.743191        0.048326   0.037283   1.3
3:1816
51                  Delta-E         45139.021593        0.050377   0.037315   1.4
                    Delta-U         -2457.204104        0.110151   0.299101   0.4
                    Length          51212.117582

(V3022  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11991.643372       -0.004245   0.061952   0.1
5:120
35                  Delta-E         80184.231606        0.051015   0.059243   0.9
                    Delta-U           692.473290        0.010315   0.422353   0.0
                    Length          81078.912353

(V1056  Vtype=PP   RMS=0.019  (27-06-2018/18:45:27.0-19:21:57.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -9943.240613       -0.044702   0.022697   2.0
3:291
2                   Delta-E        100532.589036        0.014631   0.020465   0.7
                    Delta-U          -331.183845        0.044302   0.182441   0.2
                    Length         101023.656511

(V5008  Vtype=PP   RMS=0.036  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         -4141.183042       -0.016025   0.024256   0.7
7:50
59                  Delta-E        109624.058670        0.016646   0.024237   0.7
                    Delta-U          -305.100657        0.103735   0.212682   0.5
                    Length         109702.674182

(V1121  Vtype=PP   RMS=0.007  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N        -11926.595567       -0.021135   0.023254   0.9
3:616
10                  Delta-E        -31873.293306       -0.015650   0.019002   0.8
                    Delta-U          -639.142901        0.029729   0.102658   0.3
                    Length          34037.611721

(V1100  Vtype=PP   RMS=0.013  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.619735       -0.017890   0.039605   0.5
3:511
27                  Delta-E        -70442.118083        0.046914   0.035140   1.3
                    Delta-U          -141.316891        0.012541   0.396523   0.0
                    Length          71899.564851

(V2283  Vtype=PP   RMS=0.012  (06-07-2018/19:05:33.0-19:38:08.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N           -456.257211       -0.016167   0.022684   0.7
4:1432
36                  Delta-E          26556.022101       -0.015458   0.019131   0.8
                    Delta-U            -47.347518        0.018579   0.086243   0.2
                    Length           26559.983476

(V2229  Vtype=PP   RMS=0.011  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.154433       -0.010248   0.038918   0.3
4:1161
17                  Delta-E          64517.542180        0.008735   0.033137   0.3
                    Delta-U            428.089997        0.168776   0.335609   0.5
                    Length           65708.850689

(V1184  Vtype=PP   RMS=0.010  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -14183.104802        0.000890   0.027269   0.0
3:931
10                  Delta-E         121502.276517       -0.013129   0.024849   0.5
                    Delta-U           -360.516198        0.110832   0.222224   0.5
                    Length          122327.812179

(V1006  Vtype=PP   RMS=0.012  (26-06-2018/15:05:17.0-15:35:52.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N            209.859136        0.001046   0.015762   0.1
3:41
7                   Delta-E          79262.862726       -0.005876   0.014340   0.4
                    Delta-U           -174.121014        0.035178   0.071603   0.5
                    Length           79263.331790

(V2294  Vtype=PP   RMS=0.018  (05-07-2018/17:39:45.0-18:12:04.0)  [7.215/7.215]
FM=Static or fast static)
13                  Delta-N          -5671.436797        0.001207   0.019941   0.1
4:1487
3                   Delta-E          -4742.538933        0.010396   0.019898   0.5
                    Delta-U           -148.837440        0.024639   0.057105   0.4
                    Length            7394.526588

(V2305  Vtype=PP   RMS=0.019  (05-07-2018/20:44:51.0-21:14:38.0)  [7.215/7.215]
FM=Static or fast static)
39                  Delta-N          -5645.170319        0.002248   0.025905   0.1
4:1542
4                   Delta-E         -27833.543220       -0.020041   0.028461   0.7
                    Delta-U           -912.276971        0.017577   0.073950   0.2
                    Length           28414.896188

(V5033  Vtype=PP   RMS=0.015  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N          -8392.264383        0.007891   0.030579   0.3
7:175
12                  Delta-E         -38542.949221       -0.047514   0.044280   1.1
                    Delta-U          -3573.652935       -0.083439   0.219747   0.4
                    Length           39607.575430

(V5133  Vtype=PP   RMS=0.013  (16-07-2018/17:33:37.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -8247.636419       -0.000948   0.017758   0.1
7:676
21                  Delta-E         -22195.863660       -0.001665   0.018217   0.1
                    Delta-U          -1135.422236        0.031796   0.063715   0.5
                    Length           23705.886479

(V5032  Vtype=PP   RMS=0.016  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -33311.269706       -0.014636   0.023453   0.6
7:170
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10                  Delta-E           8168.346538        0.007689   0.020192   0.4
                    Delta-U          -3829.741369        0.070969   0.149497   0.5
                    Length           34511.295159

(V5053  Vtype=PP   RMS=0.015  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -45298.115833       -0.006965   0.042737   0.2
7:275
10                  Delta-E          73363.854868        0.054436   0.036746   1.5
                    Delta-U          -4124.791375       -0.022003   0.306189   0.1
                    Length           86320.266467

(V6007  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           1823.466529        0.025460   0.017644   1.4
9:45
1                   Delta-E          72144.192639       -0.000542   0.016224   0.0
                    Delta-U           -116.127607        0.055552   0.135563   0.4
                    Length           72167.326730

(V2247  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           6632.681358        0.046130   0.029957   1.5
4:1251
18                  Delta-E          74328.231498       -0.020186   0.028436   0.7
                    Delta-U            -28.601434        0.046050   0.202115   0.2
                    Length           74623.583924

(V1131  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681305        0.018355   0.023531   0.8
3:666
31                  Delta-E          77037.397527       -0.018572   0.020789   0.9
                    Delta-U           -160.170776       -0.055818   0.137506   0.4
                    Length           77074.742832

(V5561  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          10996.510363       -0.013507   0.020780   0.6
8:315
5                   Delta-E          48200.383344       -0.011123   0.020143   0.6
                    Delta-U            408.342883        0.068445   0.149451   0.5
                    Length           49440.539424

(V5125  Vtype=PP   RMS=0.019  (16-07-2018/16:13:12.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
10                  Delta-N          25721.537130       -0.000251   0.027937   0.0
7:636
41                  Delta-E         -34846.215888       -0.029875   0.027707   1.1
                    Delta-U            495.912282        0.129718   0.280204   0.5
                    Length           43313.995002

(V5544  Vtype=PP   RMS=0.012  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31056.041800        0.005410   0.022672   0.2
8:230
32                  Delta-E          48543.698545       -0.006782   0.022495   0.3
                    Delta-U          -2811.008459        0.112813   0.232885   0.5
                    Length           57696.361837

(V1149  Vtype=PP   RMS=0.013  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.299519       -0.009862   0.046214   0.2
3:756
46                  Delta-E          85610.897255        0.015977   0.038650   0.4
                    Delta-U            216.064704        0.147007   0.306828   0.5
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                    Length          85867.765053

(V1340  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -23916.729232       -0.018829   0.025612   0.7
3:1711
16                  Delta-E         56537.204946       -0.016440   0.024380   0.7
                    Delta-U         -2504.233396       -0.021692   0.099818   0.2
                    Length          61438.885611

(V5078  Vtype=PP   RMS=0.016  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14402.619735        0.029586   0.029048   1.0
7:400
27                  Delta-E        -70442.118083        0.038052   0.029154   1.3
                    Delta-U          -141.316891       -0.130509   0.306515   0.4
                    Length          71899.564851

(V1273  Vtype=PP   RMS=0.010  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -12362.386069       -0.006205   0.023690   0.3
3:1376
46                  Delta-E        -27648.260023        0.008454   0.020562   0.4
                    Delta-U         -3428.075571        0.028631   0.066791   0.4
                    Length          30479.609147

(V5045  Vtype=PP   RMS=0.018  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.673053       -0.000846   0.029279   0.0
7:235
29                  Delta-E        -41485.294343       -0.013683   0.029624   0.5
                    Delta-U         -3874.084137       -0.102757   0.216693   0.5
                    Length          45532.690852

(V3005  Vtype=PP   RMS=0.008  (09-07-2018/14:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -282.158637        0.002533   0.011991   0.2
5:35
COPR                Delta-E        -10327.147925        0.001100   0.011746   0.1
                    Delta-U           -88.943596        0.018229   0.038617   0.5
                    Length          10331.384647

(V1267  Vtype=PP   RMS=0.010  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -13382.755373        0.007610   0.023173   0.3
3:1346
53                  Delta-E        -28806.824268       -0.011606   0.019930   0.6
                    Delta-U         -3424.567629        0.014139   0.053898   0.3
                    Length          31947.753117

(V2198  Vtype=PP   RMS=0.016  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31472.699927        0.016010   0.028488   0.6
4:1005
31                  Delta-E         50772.235698        0.009876   0.027288   0.4
                    Delta-U         -2839.098636       -0.044847   0.109007   0.4
                    Length          59803.103929

(V1385  Vtype=PP   RMS=0.010  (26-06-2018/16:15:12.0-16:27:47.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N         -6793.438180        0.004952   0.015943   0.3
3:1936
48                  Delta-E         36619.276788        0.010001   0.015314   0.7
                    Delta-U           559.031417       -0.012169   0.044382   0.3
                    Length          37248.285208
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(V5109  Vtype=PP   RMS=0.016  (16-07-2018/19:39:42.0-21:09:42.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N         -1624.785462        0.008870   0.012774   0.7
7:555
3                   Delta-E         16992.698907        0.011579   0.013116   0.9
                    Delta-U           -98.687636        0.025619   0.070267   0.4
                    Length          17070.485734

(V5063  Vtype=PP   RMS=0.015  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -23213.328090        0.026907   0.024822   1.1
7:325
34                  Delta-E         35724.208222        0.038121   0.025300   1.5
                    Delta-U         -3760.167887        0.042145   0.193497   0.2
                    Length          42769.340849

(V1262  Vtype=PP   RMS=0.008  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -24232.803614        0.007181   0.018793   0.4
3:1321
48                  Delta-E         10408.189860        0.002772   0.017757   0.2
                    Delta-U         -3190.749192       -0.026950   0.060672   0.4
                    Length          26565.768717

(V2287  Vtype=PP   RMS=0.022  (06-07-2018/20:08:12.0-20:37:57.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          3466.740058        0.009331   0.029501   0.3
4:1452
40                  Delta-E         39430.024830       -0.007220   0.029742   0.2
                    Delta-U           334.492292       -0.030917   0.073445   0.4
                    Length          39583.544938

(V5520  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16146.804477       -0.004184   0.018247   0.2
8:110
32                  Delta-E        -38462.685250        0.000744   0.017604   0.0
                    Delta-U         -3835.979389        0.082945   0.174508   0.5
                    Length          41890.478504

(V1208  Vtype=PP   RMS=0.013  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -29552.418899       -0.018603   0.028638   0.6
3:1051
44                  Delta-E         48068.572418        0.004154   0.026362   0.2
                    Delta-U         -4003.605690       -0.011686   0.076808   0.2
                    Length          56568.206403

(V2275  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          -718.934634       -0.002573   0.028164   0.1
4:1392
54                  Delta-E         34977.508210       -0.002086   0.025861   0.1
                    Delta-U           -51.535991       -0.034963   0.074020   0.5
                    Length          34984.933951

(V5081  Vtype=PP   RMS=0.016  (16-07-2018/18:41:29.0-18:56:58.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -2850.417722        0.004741   0.016310   0.3
7:415
48                  Delta-E        -29622.777269       -0.008910   0.014246   0.6
                    Delta-U            -5.164570       -0.022088   0.055750   0.4
                    Length          29759.600821

(V1059  Vtype=PP   RMS=0.029  (27-06-2018/19:25:22.0-19:55:42.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N         -14506.295564       -0.057664   0.032962   1.7
3:306
10                  Delta-E         111170.494644       -0.007536   0.027370   0.3
                    Delta-U           -389.755054       -0.189905   0.437002   0.4
                    Length          112113.618260

(V5039  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -24232.803614       -0.017676   0.018354   1.0
7:205
48                  Delta-E          10408.189860       -0.001848   0.017839   0.1
                    Delta-U          -3190.749192        0.079410   0.176118   0.5
                    Length           26565.768717

(V2111  Vtype=PP   RMS=0.011  (06-07-2018/16:30:22.0-17:02:11.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4637.834274       -0.061839   0.054972   1.1
4:568
22                  Delta-E         -81068.084794        0.036474   0.043829   0.8
                    Delta-U           -751.845484       -0.037364   0.357072   0.1
                    Length           81204.120280

(V2217  Vtype=PP   RMS=0.014  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          14764.392832        0.040284   0.037947   1.1
4:1100
26                  Delta-E          62969.254030        0.006874   0.033977   0.2
                    Delta-U            685.256900       -0.040436   0.169234   0.2
                    Length           64680.629448

(V2173  Vtype=PP   RMS=0.028  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -28070.272692       -0.029830   0.032528   0.9
4:879
20                  Delta-E          45578.227022       -0.004577   0.030419   0.2
                    Delta-U          -2675.577850        0.013603   0.155088   0.1
                    Length           53595.463468

(V1073  Vtype=PP   RMS=0.015  (26-06-2018/16:01:37.0-16:31:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           5298.865812       -0.011112   0.042077   0.3
3:376
32                  Delta-E         -78481.691162        0.101449   0.041581   2.4
                    Delta-U           -752.048948       -0.105187   0.432632   0.2
                    Length           78663.965093

(V1281  Vtype=PP   RMS=0.007  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.269988        0.008594   0.018344   0.5
3:1416
1                   Delta-E         -30803.624433       -0.012192   0.016351   0.7
                    Delta-U          -3733.098423        0.061601   0.138922   0.4
                    Length           35309.076747

(V5036  Vtype=PP   RMS=0.013  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -23981.594540       -0.009738   0.016795   0.6
7:190
9                   Delta-E          -7501.241013       -0.005792   0.015812   0.4
                    Delta-U          -3843.632393        0.051140   0.114339   0.4
                    Length           25419.657815

(V1224  Vtype=PP   RMS=0.007  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -19102.853445        0.020727   0.027534   0.8
3:1131
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27                  Delta-E          34707.684892        0.014460   0.023934   0.6
                    Delta-U          -3391.047634       -0.044198   0.124209   0.4
                    Length           39762.313870

(V5072  Vtype=PP   RMS=0.018  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12405.439039        0.049026   0.053507   0.9
7:370
16                  Delta-E         -70460.527325       -0.073066   0.075202   1.0
                    Delta-U           -409.136053       -0.133203   0.406435   0.3
                    Length           71545.427673

(V5529  Vtype=PP   RMS=0.010  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19718.536980       -0.019669   0.014966   1.3
8:155
5                   Delta-E          10423.972024        0.000825   0.014634   0.1
                    Delta-U          -3402.627783       -0.024555   0.085574   0.3
                    Length           22562.308597

(V1356  Vtype=PP   RMS=0.012  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21663.826790        0.020538   0.029274   0.7
3:1791
24                  Delta-E          45003.864934       -0.002107   0.025245   0.1
                    Delta-U          -2222.867924       -0.017178   0.083135   0.2
                    Length           49996.103768

(V3011  Vtype=PP   RMS=0.011  (09-07-2018/18:44:51.0-19:16:25.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           9704.352071       -0.045052   0.034270   1.3
5:65
38                  Delta-E          80228.114364       -0.033622   0.026069   1.3
                    Delta-U            434.905411       -0.186122   0.436954   0.4
                    Length           80814.070101

(V1175  Vtype=PP   RMS=0.015  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           9797.405516        0.059431   0.047335   1.3
3:886
51                  Delta-E          71398.289439        0.064031   0.047523   1.3
                    Delta-U            216.778859        0.106172   0.381236   0.3
                    Length           72067.689590

(V2048  Vtype=PP   RMS=0.019  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430862       -0.003633   0.026074   0.1
4:251
3                   Delta-E          21708.382172       -0.004211   0.025140   0.2
                    Delta-U          -3966.878698        0.034342   0.075764   0.5
                    Length           36087.233160

(V1177  Vtype=PP   RMS=0.013  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N           6598.567229       -0.040235   0.028576   1.4
3:896
56                  Delta-E          96419.871193        0.007024   0.027059   0.3
                    Delta-U            611.946453       -0.021127   0.209145   0.1
                    Length           96647.333791

(V5559  Vtype=PP   RMS=0.013  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622365       -0.021245   0.053438   0.4
8:305
14                  Delta-E         -74637.945501       -0.032933   0.052682   0.6
                    Delta-U           -370.071908       -0.189332   0.426969   0.4
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                    Length          75861.445028

(V1306  Vtype=PP   RMS=0.014  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -18362.673053        0.003494   0.040230   0.1
3:1541
29                  Delta-E        -41485.294343       -0.000543   0.032180   0.0
                    Delta-U         -3874.084137        0.089186   0.193327   0.5
                    Length          45532.690852

(V2101  Vtype=PP   RMS=0.022  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14500.160042        0.002935   0.050721   0.1
4:517
39                  Delta-E        -58177.183958        0.033151   0.050885   0.7
                    Delta-U           481.147279       -0.170612   0.385378   0.4
                    Length          59958.909907

(V5115  Vtype=PP   RMS=0.011  (16-07-2018/14:35:17.0-15:29:57.0)  [6.559/6.775]
FM=Static or fast static)
45                  Delta-N         -3031.128177        0.003733   0.012468   0.3
7:586
42                  Delta-E           354.279122        0.002464   0.012389   0.2
                    Delta-U          -160.900960       -0.029441   0.065737   0.4
                    Length           3056.000792

(V5080  Vtype=PP   RMS=0.008  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -2850.417722       -0.004206   0.018295   0.2
7:410
48                  Delta-E        -29622.777269       -0.014817   0.017797   0.8
                    Delta-U            -5.164570       -0.079857   0.181832   0.4
                    Length          29759.600821

(V5020  Vtype=PP   RMS=0.013  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          7842.941578       -0.001668   0.027982   0.1
7:110
34                  Delta-E         83828.784849       -0.007143   0.027973   0.3
                    Delta-U            57.810767        0.094413   0.208564   0.5
                    Length          84194.894405

(V1192  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30542.785227        0.007018   0.022443   0.3
3:971
7                   Delta-E         41474.097311       -0.005588   0.019773   0.3
                    Delta-U         -3944.992826       -0.021319   0.054369   0.4
                    Length          51657.772364

(V5541  Vtype=PP   RMS=0.011  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P519                Delta-N        -33523.681439        0.000113   0.012496   0.0
8:215
CASN                Delta-E        -15940.108753        0.005870   0.012356   0.5
                    Delta-U         -2682.056311       -0.026381   0.060888   0.4
                    Length          37217.169564

(V1031  Vtype=PP   RMS=0.010  (28-06-2018/18:31:07.0-19:03:12.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          9645.008735       -0.007346   0.022696   0.3
3:166
16                  Delta-E         72472.396272        0.037721   0.023003   1.6
                    Delta-U           107.227375       -0.048018   0.173651   0.3
                    Length          73111.462252
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(V1110  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         15482.115983        0.030577   0.032500   0.9
3:561
50                  Delta-E        -85192.778479       -0.030257   0.028005   1.1
                    Delta-U          -246.496256        0.114249   0.289747   0.4
                    Length          86588.487576

(V1161  Vtype=PP   RMS=0.011  (26-06-2018/20:03:07.0-20:39:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11952.355578       -0.017531   0.050726   0.3
3:816
27                  Delta-E         82806.630081       -0.081264   0.043979   1.8
                    Delta-U           423.168721        0.083964   0.368121   0.2
                    Length          83665.858395

(V1115  Vtype=PP   RMS=0.012  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N          8980.683468       -0.046943   0.034181   1.4
3:586
56                  Delta-E        -56857.636018       -0.045887   0.062751   0.7
                    Delta-U           147.627856       -0.107936   0.328342   0.3
                    Length          57562.707051

(V1174  Vtype=PP   RMS=0.012  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4911.563537        0.002863   0.025018   0.1
3:881
9                   Delta-E        105798.340740        0.010906   0.021318   0.5
                    Delta-U          -298.027365        0.000715   0.207922   0.0
                    Length         105912.705470

(V5569  Vtype=PP   RMS=0.016  (18-07-2018/20:53:50.0-21:54:37.0)  [0.262/5.013]
FM=Static or fast static)
CASN                Delta-N         -9943.240613       -0.024701   0.025256   1.0
8:355
2                   Delta-E        100532.589036       -0.028740   0.022232   1.3
                    Delta-U          -331.183845        0.063868   0.193625   0.3
                    Length         101023.656511

(V3072  Vtype=PP   RMS=0.015  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19519.218150        0.011362   0.034129   0.3
5:370
43                  Delta-E         28297.310904       -0.005396   0.030034   0.2
                    Delta-U         -3599.763147       -0.052230   0.123992   0.4
                    Length          34564.374380

(V1239  Vtype=PP   RMS=0.011  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -24478.378028       -0.047372   0.031221   1.5
3:1206
56                  Delta-E         48312.015105        0.004093   0.027878   0.1
                    Delta-U         -3178.992480        0.032011   0.226977   0.1
                    Length          54252.629315

(V1141  Vtype=PP   RMS=0.014  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           504.508207       -0.008608   0.023657   0.4
3:716
33                  Delta-E        106463.777784        0.014150   0.020229   0.7
                    Delta-U          -164.058734        0.056166   0.137720   0.4
                    Length         106465.099558

(V1052  Vtype=PP   RMS=0.012  (27-06-2018/17:05:17.0-17:45:17.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N          -4460.363197        0.012125   0.023817   0.5
3:271
59                  Delta-E          99295.643192       -0.002889   0.022400   0.1
                    Delta-U           -340.057764        0.068303   0.159800   0.4
                    Length           99396.354239

(V1380  Vtype=PP   RMS=0.012  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N            522.275284       -0.008547   0.024782   0.3
3:1911
7                   Delta-E          89589.786254       -0.003119   0.019989   0.2
                    Delta-U           -129.351141        0.057437   0.133540   0.4
                    Length           89591.401955

(V1058  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N            274.979072       -0.019735   0.028068   0.7
3:301
29                  Delta-E          61467.119278        0.003999   0.024174   0.2
                    Delta-U           -203.277571       -0.040481   0.113839   0.4
                    Length           61468.070472

(V6012  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -31379.762227        0.030947   0.022906   1.4
9:70
3                   Delta-E          43555.817243       -0.023104   0.020298   1.1
                    Delta-U          -2796.612234       -0.016371   0.239584   0.1
                    Length           53755.183313

(V2297  Vtype=PP   RMS=0.017  (05-07-2018/18:44:16.0-19:13:47.0)  [7.215/6.559]
FM=Static or fast static)
20                  Delta-N           8993.134041        0.011269   0.023868   0.5
4:1502
26                  Delta-E          -8852.590106       -0.019549   0.021978   0.9
                    Delta-U            652.973171        0.031426   0.107439   0.3
                    Length           12636.106419

(V2021  Vtype=PP   RMS=0.014  (05-07-2018/20:44:51.0-21:30:44.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11797.040654        0.057029   0.046068   1.2
4:115
39                  Delta-E          84751.602617        0.052929   0.049443   1.1
                    Delta-U            913.964684       -0.089449   0.356819   0.3
                    Length           85573.591988

(V3102  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -4141.183042       -0.020323   0.031548   0.6
5:520
59                  Delta-E         109624.058670       -0.012249   0.026667   0.5
                    Delta-U           -305.100657        0.120457   0.286040   0.4
                    Length          109702.674182

(V3087  Vtype=PP   RMS=0.012  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13564.622365        0.001458   0.050947   0.0
5:445
14                  Delta-E         -74637.945501        0.010172   0.042712   0.2
                    Delta-U           -370.071908        0.187419   0.430196   0.4
                    Length           75861.445028

(V555507  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          14764.392832        0.038598   0.034946   1.1
8:45
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26                  Delta-E          62969.254030        0.046588   0.036263   1.3
                    Delta-U            685.256900        0.103665   0.317732   0.3
                    Length           64680.629448

(V5518  Vtype=PP   RMS=0.012  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7597.018007       -0.020605   0.028616   0.7
8:100
5                   Delta-E         -54718.700327       -0.013132   0.027348   0.5
                    Delta-U          -3317.979250        0.082679   0.206235   0.4
                    Length           55343.110089

(V3062  Vtype=PP   RMS=0.021  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -19102.853445        0.008944   0.038600   0.2
5:320
27                  Delta-E          34707.684892       -0.018428   0.033534   0.5
                    Delta-U          -3391.047634       -0.032266   0.101711   0.3
                    Length           39762.313870

(V1335  Vtype=PP   RMS=0.019  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081213       -0.002734   0.028924   0.1
3:1686
46                  Delta-E          59348.896069        0.017780   0.024738   0.7
                    Delta-U          -2445.248611       -0.024681   0.085061   0.3
                    Length           65347.893700

(V2205  Vtype=PP   RMS=0.012  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -26269.322334        0.029212   0.044582   0.7
4:1040
40                  Delta-E          65989.241347       -0.001849   0.043469   0.0
                    Delta-U          -2384.580968        0.119892   0.292271   0.4
                    Length           71065.768805

(V1091  Vtype=PP   RMS=0.008  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           5131.792245        0.004215   0.022638   0.2
3:466
57                  Delta-E         -53220.997267       -0.003486   0.020327   0.2
                    Delta-U           -464.458428       -0.030403   0.072166   0.4
                    Length           53469.856587

(V1043  Vtype=PP   RMS=0.015  (27-06-2018/13:27:52.0-13:58:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           1281.697146        0.020506   0.014248   1.4
3:226
55                  Delta-E          76744.811850       -0.005055   0.013893   0.4
                    Delta-U           -195.022751        0.020683   0.096342   0.2
                    Length           76755.761526

(V5547  Vtype=PP   RMS=0.017  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -31737.729857       -0.023787   0.023039   1.0
8:245
1                   Delta-E          56205.093807        0.014785   0.023389   0.6
                    Delta-U          -2740.414939       -0.047229   0.146754   0.3
                    Length           64604.999345

(V5075  Vtype=PP   RMS=0.016  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13830.940634        0.045310   0.052875   0.9
7:385
41                  Delta-E         -66693.432422       -0.077837   0.067410   1.2
                    Delta-U           -181.478315        0.069443   0.422374   0.2
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                    Length          68112.713801

(V1051  Vtype=PP   RMS=0.021  (27-06-2018/16:45:02.0-18:51:17.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9491.128413        0.047659   0.045503   1.0
3:266
51                  Delta-E         61074.331116        0.063536   0.045762   1.4
                    Delta-U           163.167835        0.090169   0.367963   0.2
                    Length          61807.621403

(V1001  Vtype=PP   RMS=0.013  (26-06-2018/13:59:42.0-23:59:42.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         -2430.863724        0.003067   0.014271   0.2
3:16
CSST                Delta-E        142991.299982        0.003425   0.013413   0.3
                    Delta-U            33.602664        0.031443   0.074478   0.4
                    Length         143011.964878

(V3084  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -1825.248531       -0.017257   0.043007   0.4
5:430
59                  Delta-E         -43701.102447        0.006051   0.036190   0.2
                    Delta-U          -671.674365       -0.079237   0.194244   0.4
                    Length          43744.360022

(V3018  Vtype=PP   RMS=0.016  (10-07-2018/15:27:42.0-15:57:27.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         11217.628476        0.013154   0.036157   0.4
5:100
43                  Delta-E         66073.076896        0.046108   0.032436   1.4
                    Delta-U           178.672468        0.172975   0.435631   0.4
                    Length          67018.792909

(V1384  Vtype=PP   RMS=0.014  (26-06-2018/16:01:37.0-16:27:47.0)  [6.775/7.215]
FM=Static or fast static)
55                  Delta-N          1250.126586       -0.009342   0.017451   0.5
3:1931
32                  Delta-E         -12259.287305        0.004496   0.016905   0.3
                    Delta-U           -31.814009        0.005068   0.050606   0.1
                    Length          12322.903629

(V5568  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N         10784.640896        0.028432   0.033426   0.9
8:350
14                  Delta-E         68289.968476       -0.034474   0.033989   1.0
                    Delta-U           174.974596       -0.093548   0.270791   0.3
                    Length          69136.523559

(V3095  Vtype=PP   RMS=0.011  (10-07-2018/20:47:42.0-21:17:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         18148.903765       -0.026873   0.053731   0.5
5:485
60                  Delta-E         -95332.603379        0.068142   0.050926   1.3
                    Delta-U           230.778008        0.143425   0.427371   0.3
                    Length          97045.047444

(V2218  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         14359.295430        0.053268   0.064013   0.8
4:1105
23                  Delta-E         65446.752075       -0.053706   0.055218   1.0
                    Delta-U           675.564305        0.137516   0.422896   0.3
                    Length          67006.888523
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(V5050  Vtype=PP   RMS=0.021  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -27221.389808        0.009837   0.032414   0.3
7:260
45                  Delta-E          45087.296200        0.001474   0.029661   0.0
                    Delta-U          -3838.221592       -0.142823   0.340161   0.4
                    Length          52807.199194

(V1014  Vtype=PP   RMS=0.012  (28-06-2018/14:05:22.0-14:36:22.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.767682       -0.009341   0.027983   0.3
3:81
48                  Delta-E         113382.828410        0.012214   0.025862   0.5
                    Delta-U            230.196597        0.001431   0.272517   0.0
                    Length         113512.521998

(V5082  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8980.683468       -0.017418   0.066173   0.3
7:420
56                  Delta-E         -56857.636018        0.024696   0.059165   0.4
                    Delta-U            147.627856       -0.144076   0.358605   0.4
                    Length          57562.707051

(V2254  Vtype=PP   RMS=0.011  (05-07-2018/17:40:10.0-18:16:43.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         11488.862014        0.009462   0.015982   0.6
4:1286
60                  Delta-E           5092.745202       -0.001610   0.016407   0.1
                    Delta-U            960.518224       -0.010141   0.043389   0.2
                    Length          12603.674041

(V2117  Vtype=PP   RMS=0.010  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4872.905440       -0.007295   0.036037   0.2
4:598
31                  Delta-E         -76254.779216        0.056265   0.038255   1.5
                    Delta-U           -765.902900        0.161756   0.434574   0.4
                    Length          76414.155546

(V1264  Vtype=PP   RMS=0.008  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -18568.150619        0.005659   0.020693   0.3
3:1331
33                  Delta-E          -6816.477172       -0.007306   0.017894   0.4
                    Delta-U          -3701.109440       -0.014662   0.047597   0.3
                    Length          20123.090954

(V1112  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2576.440690        0.005224   0.021988   0.2
3:571
9                   Delta-E         -47530.584202       -0.007313   0.019520   0.4
                    Delta-U           -692.523582        0.024358   0.066133   0.4
                    Length          47605.399590

(V1134  Vtype=PP   RMS=0.012  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3089.993977       -0.016197   0.033556   0.5
3:681
47                  Delta-E         112867.937417       -0.019215   0.026822   0.7
                    Delta-U           -277.072219        0.115524   0.292358   0.4
                    Length         112910.566948

(V3026  Vtype=PP   RMS=0.015  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
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P548                Delta-N          -7033.151045        0.001526   0.029815   0.1
5:140
27                  Delta-E         -30433.880903       -0.015300   0.028063   0.5
                    Delta-U          -3231.258737        0.026416   0.083923   0.3
                    Length          31402.664751

(V2042  Vtype=PP   RMS=0.018  (06-07-2018/19:39:55.0-20:11:22.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11217.628476        0.045275   0.043627   1.0
4:221
43                  Delta-E          66073.076896        0.018394   0.049697   0.4
                    Delta-U            178.672468        0.109258   0.317437   0.3
                    Length          67018.792909

(V5141  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [7.215/7.215]
FM=Static or fast static)
9                   Delta-N           -246.066638        0.013047   0.013537   1.0
7:716
48                  Delta-E          17909.724221        0.004982   0.013366   0.4
                    Delta-U            646.758440       -0.033694   0.096279   0.3
                    Length          17923.087539

(V2127  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.300033        0.007509   0.026285   0.3
4:648
3                   Delta-E         -43451.486526       -0.005594   0.025401   0.2
                    Delta-U          -3842.059390        0.028265   0.076143   0.4
                    Length          46621.914509

(V5135  Vtype=PP   RMS=0.024  (16-07-2018/16:26:31.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N          15582.018323        0.011727   0.019208   0.6
7:686
12                  Delta-E         -31045.437090       -0.025667   0.019077   1.3
                    Delta-U            263.166213       -0.037114   0.142572   0.3
                    Length          34737.410893

(V1156  Vtype=PP   RMS=0.010  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.479070       -0.017117   0.031734   0.5
3:791
1                   Delta-E          82470.601046       -0.004069   0.028591   0.1
                    Delta-U            -67.870136        0.120145   0.300294   0.4
                    Length          82498.220442

(V2084  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -24868.620294        0.019694   0.048254   0.4
4:432
28                  Delta-E          34763.961970        0.016157   0.054123   0.3
                    Delta-U          -3830.744959        0.066359   0.185715   0.4
                    Length          42914.518920

(V2074  Vtype=PP   RMS=0.013  (06-07-2018/17:21:57.0-17:53:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.468888       -0.022050   0.054588   0.4
4:382
6                   Delta-E          66545.223846        0.001736   0.052019   0.0
                    Delta-U          -4046.160815       -0.000056   0.362751   0.0
                    Length          78581.619020

(V1038  Vtype=PP   RMS=0.015  (28-06-2018/19:12:27.0-19:44:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          11642.222362       -0.003326   0.026617   0.1
3:201
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27                  Delta-E          72483.295828       -0.001712   0.023942   0.1
                    Delta-U            375.211348        0.106096   0.262905   0.4
                    Length          73413.284214

(V1120  Vtype=PP   RMS=0.010  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.916918       -0.014537   0.039210   0.4
3:611
29                  Delta-E         -81507.123643       -0.000110   0.032726   0.0
                    Delta-U           -793.661008        0.174486   0.434978   0.4
                    Length          81569.419260

(V555506  Vtype=PP   RMS=0.013  (18-07-2018/16:32:24.0-17:37:48.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11298.442605       -0.013428   0.026168   0.5
8:40
5                   Delta-E          58523.956419       -0.033261   0.025298   1.3
                    Delta-U            468.280248        0.051008   0.188988   0.3
                    Length          59606.438970

(V2001  Vtype=PP   RMS=0.011  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.136988       -0.005585   0.012108   0.5
4:15
RCA2                Delta-E          37758.145771        0.002021   0.011783   0.2
                    Delta-U           3800.777979        0.001444   0.041055   0.0
                    Length          48816.511012

(V6014  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28553.430862        0.007691   0.019546   0.4
9:80
3                   Delta-E          21708.382172       -0.029894   0.016658   1.8
                    Delta-U          -3966.878698       -0.057435   0.184957   0.3
                    Length          36087.233160

(V5070  Vtype=PP   RMS=0.019  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           6247.719989        0.019651   0.036480   0.5
7:360
45                  Delta-E         -60088.445072        0.002559   0.033524   0.1
                    Delta-U           -523.410405       -0.154742   0.396586   0.4
                    Length          60414.643876

(V1339  Vtype=PP   RMS=0.015  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.412419       -0.011251   0.039066   0.3
3:1706
57                  Delta-E          73806.147892        0.019261   0.039017   0.5
                    Delta-U          -2676.736097        0.148281   0.386080   0.4
                    Length          80142.797395

(V2141  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -6920.172779        0.020934   0.020838   1.0
4:718
39                  Delta-E         -18167.917924        0.005913   0.021073   0.3
                    Delta-U          -2632.114559        0.041581   0.134787   0.3
                    Length          19618.615141

(V1173  Vtype=PP   RMS=0.013  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -4911.563537        0.010475   0.026155   0.4
3:876
9                   Delta-E         105798.340740       -0.010354   0.025951   0.4
                    Delta-U           -298.027365        0.059264   0.160655   0.4
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                    Length          105912.705470

(V1247  Vtype=PP   RMS=0.011  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -27244.798305        0.013680   0.033255   0.4
3:1246
21                  Delta-E          24789.540318       -0.009761   0.031306   0.3
                    Delta-U          -3923.166868        0.002149   0.228635   0.0
                    Length           37043.104380

(V1098  Vtype=PP   RMS=0.011  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          13053.769361       -0.031241   0.037376   0.8
3:501
12                  Delta-E         -78552.292208        0.039609   0.027112   1.5
                    Delta-U           -497.813491        0.016083   0.436227   0.0
                    Length           79631.095208

(V1151  Vtype=PP   RMS=0.014  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11093.355139        0.030995   0.045740   0.7
3:766
14                  Delta-E          78613.494425       -0.005857   0.047551   0.1
                    Delta-U            225.010871        0.159377   0.425183   0.4
                    Length           79392.661272

(V1123  Vtype=PP   RMS=0.015  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           6293.989223       -0.056475   0.062214   0.9
3:626
21                  Delta-E         -80385.479663       -0.004333   0.058176   0.1
                    Delta-U           -710.247813       -0.020382   0.422603   0.0
                    Length           80634.633335

(V5562  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          14460.956052        0.031109   0.030481   1.0
8:320
26                  Delta-E          52646.743817        0.042619   0.031538   1.4
                    Delta-U            627.558457        0.042536   0.274666   0.2
                    Length           54600.299578

(V3048  Vtype=PP   RMS=0.011  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -38035.378783       -0.002180   0.046825   0.0
5:250
59                  Delta-E          83353.427873       -0.023393   0.039020   0.6
                    Delta-U          -2953.811739        0.164063   0.432062   0.4
                    Length           91669.018655

(V1182  Vtype=PP   RMS=0.011  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N            581.384368        0.000049   0.037442   0.0
3:921
29                  Delta-E          71794.009661       -0.009279   0.032373   0.3
                    Delta-U           -149.735434        0.161224   0.418289   0.4
                    Length           71796.519774

(V2043  Vtype=PP   RMS=0.015  (06-07-2018/19:59:41.0-20:46:00.0)  [0.262/6.559]
FM=Static or fast static)
CASN                Delta-N           5875.888499        0.033441   0.024742   1.4
4:226
28                  Delta-E          72545.921663        0.003223   0.026208   0.1
                    Delta-U            -56.110184       -0.019745   0.196190   0.1
                    Length           72783.514369
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(V3058  Vtype=PP   RMS=0.013  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -21575.068602        0.024453   0.047984   0.5
5:300
35                  Delta-E          64249.815207        0.058033   0.047122   1.2
                    Delta-U          -1909.353155        0.078338   0.334674   0.2
                    Length           67802.418605

(V1076  Vtype=PP   RMS=0.010  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -2850.417722        0.012408   0.020676   0.6
3:391
48                  Delta-E         -29622.777269       -0.006138   0.019433   0.3
                    Delta-U             -5.164570       -0.010058   0.070664   0.1
                    Length           29759.600821

(V1181  Vtype=PP   RMS=0.015  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.642236        0.029698   0.027263   1.1
3:916
2                   Delta-E         110862.860524        0.032168   0.023049   1.4
                    Delta-U           -296.762349       -0.042651   0.228295   0.2
                    Length          111280.170747

(V5146  Vtype=PP   RMS=0.012  (16-07-2018/17:40:56.0-18:37:14.0)  [6.775/7.215]
FM=Static or fast static)
21                  Delta-N          -9011.075651       -0.018476   0.023539   0.8
7:741
48                  Delta-E          50788.897710       -0.013107   0.028910   0.5
                    Delta-U            507.522295        0.087505   0.245420   0.4
                    Length           51584.582909

(V1214  Vtype=PP   RMS=0.008  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -28313.727529        0.017606   0.026051   0.7
3:1081
57                  Delta-E          51958.751049        0.003468   0.026368   0.1
                    Delta-U          -3815.518596        0.011745   0.095169   0.1
                    Length           59295.338428

(V1303  Vtype=PP   RMS=0.008  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -22496.879419        0.010762   0.023626   0.5
3:1526
11                  Delta-E         -12544.788223       -0.004981   0.019535   0.3
                    Delta-U          -3848.432477        0.015624   0.062710   0.2
                    Length           26044.034397

(V5060  Vtype=PP   RMS=0.011  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -36215.256002       -0.018294   0.038893   0.5
7:310
48                  Delta-E          75586.295204       -0.020301   0.037169   0.5
                    Delta-U          -3487.476325        0.159417   0.434227   0.4
                    Length           83886.800398

(V2044  Vtype=PP   RMS=0.016  (06-07-2018/20:08:12.0-20:37:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N           7297.539075        0.041732   0.054944   0.8
4:231
40                  Delta-E          81925.748739        0.015883   0.055319   0.3
                    Delta-U            223.469377        0.121981   0.365542   0.3
                    Length           82250.424446

(V2286  Vtype=PP   RMS=0.020  (06-07-2018/19:59:41.0-20:46:00.0)  [1.718/6.559]
FM=Static or fast static)
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8                   Delta-N          2058.183524       -0.002861   0.016308   0.2
4:1447
28                  Delta-E         30048.816989        0.004370   0.017278   0.3
                    Delta-U            35.625839        0.041978   0.112942   0.4
                    Length          30119.242870

(V3086  Vtype=PP   RMS=0.013  (09-07-2018/20:05:12.0-20:57:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5298.865812       -0.048421   0.059716   0.8
5:440
32                  Delta-E        -78481.691162       -0.060372   0.058860   1.0
                    Delta-U          -752.048948        0.099658   0.423209   0.2
                    Length          78663.965093

(V2223  Vtype=PP   RMS=0.015  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12111.324818        0.053761   0.054702   1.0
4:1130
39                  Delta-E         95075.147956        0.053555   0.058315   0.9
                    Delta-U           955.871730       -0.105491   0.424926   0.2
                    Length          95848.221884

(V1106  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          5842.668636        0.026306   0.033078   0.8
3:541
54                  Delta-E        -65483.616140       -0.016333   0.032065   0.5
                    Delta-U          -634.202723       -0.157521   0.436252   0.4
                    Length          65746.809600

(V5519  Vtype=PP   RMS=0.013  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -4147.778017        0.023696   0.033319   0.7
8:105
26                  Delta-E        -50261.830710        0.048411   0.034206   1.4
                    Delta-U         -3073.807697        0.078352   0.307084   0.3
                    Length          50526.270222

(V5565  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.262]
FM=Static or fast static)
17                  Delta-N        -12047.788499       -0.031020   0.037775   0.8
8:335
CASN                Delta-E        -54214.683165       -0.013423   0.034921   0.4
                    Delta-U          -518.396535       -0.079148   0.249390   0.3
                    Length          55539.623814

(V1221  Vtype=PP   RMS=0.007  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27221.389808       -0.015017   0.029079   0.5
3:1116
45                  Delta-E         45087.296200       -0.002354   0.028189   0.1
                    Delta-U         -3838.221592       -0.037153   0.115318   0.3
                    Length          52807.199194

(V1096  Vtype=PP   RMS=0.009  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          6247.719989       -0.018013   0.037593   0.5
3:491
45                  Delta-E        -60088.445072        0.007438   0.029434   0.3
                    Delta-U          -523.410405        0.001853   0.397710   0.0
                    Length          60414.643876

(V5513  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11093.355139        0.015697   0.035050   0.4
8:75
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14                  Delta-E         78613.494425       -0.049624   0.034220   1.5
                    Delta-U           225.010871       -0.071968   0.293057   0.2
                    Length          79392.661272

(V1087  Vtype=PP   RMS=0.012  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          9069.544593       -0.009386   0.051947   0.2
3:446
46                  Delta-E        -67663.113716       -0.004325   0.043424   0.1
                    Delta-U          -327.356031        0.126374   0.341445   0.4
                    Length          68269.032210

(V5530  Vtype=PP   RMS=0.011  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -16259.926977       -0.023780   0.016963   1.4
8:160
26                  Delta-E         14874.208283        0.006704   0.017264   0.4
                    Delta-U         -3170.299161       -0.026221   0.132079   0.2
                    Length          22263.829278

(V2005  Vtype=PP   RMS=0.016  (05-07-2018/15:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N           -282.158637       -0.002221   0.011670   0.2
4:35
COPR                Delta-E        -10327.147925        0.000363   0.011518   0.0
                    Delta-U           -88.943596        0.011817   0.032999   0.4
                    Length          10331.384647

(V1401  Vtype=PP   RMS=0.011  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2938.604023        0.009554   0.036250   0.3
3:2016
7                   Delta-E        -63712.492199       -0.005070   0.026797   0.2
                    Delta-U          -643.026711       -0.029299   0.089200   0.3
                    Length          63783.466033

(V1090  Vtype=PP   RMS=0.010  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          5131.792245        0.002256   0.021358   0.1
3:461
57                  Delta-E        -53220.997267        0.010626   0.021514   0.5
                    Delta-U          -464.458428        0.022969   0.075382   0.3
                    Length          53469.856587

(V2210  Vtype=PP   RMS=0.014  (06-07-2018/21:19:59.0-21:52:11.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          2480.488388       -0.018231   0.039992   0.5
4:1065
3                   Delta-E         69820.960775        0.035367   0.032655   1.1
                    Delta-U          -108.786199        0.125116   0.372966   0.3
                    Length          69865.093006

(V1130  Vtype=PP   RMS=0.016  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           522.275284        0.015528   0.023878   0.7
3:661
7                   Delta-E         89589.786254       -0.005714   0.021206   0.3
                    Delta-U          -129.351141       -0.004987   0.142250   0.0
                    Length          89591.401955

(V3114  Vtype=PP   RMS=0.017  (09-07-2018/17:12:03.0-17:34:27.0)  [7.215/7.215]
FM=Static or fast static)
27                  Delta-N         -4034.668793        0.013801   0.032608   0.4
5:580
15                  Delta-E        -11057.695150       -0.009252   0.032455   0.3
                    Delta-U          -381.763573        0.025385   0.096068   0.3
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                    Length          11776.965557

(V2221  Vtype=PP   RMS=0.019  (05-07-2018/20:35:31.0-21:14:38.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.078316       -0.077590   0.028897   2.7
4:1120
4                   Delta-E         67255.460505       -0.005102   0.049756   0.1
                    Delta-U           173.171778       -0.061568   0.433130   0.1
                    Length          67557.528051

(V3030  Vtype=PP   RMS=0.012  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -23225.405596        0.001618   0.030766   0.1
5:160
59                  Delta-E         -3672.712770        0.002018   0.026280   0.1
                    Delta-U         -3829.324472        0.047960   0.131486   0.4
                    Length          23823.769855

(V2222  Vtype=PP   RMS=0.015  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          6379.078316       -0.006501   0.050649   0.1
4:1125
4                   Delta-E         67255.460505        0.059755   0.041980   1.4
                    Delta-U           173.171778        0.129557   0.430441   0.3
                    Length          67557.528051

(V1351  Vtype=PP   RMS=0.010  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -25974.719297        0.011984   0.032703   0.4
3:1766
15                  Delta-E         45497.746002        0.001862   0.036787   0.1
                    Delta-U         -2589.225463        0.028552   0.091606   0.3
                    Length          52454.123025

(V4005  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N         22425.769029       -0.008442   0.023483   0.4
6:35
P519                Delta-E        -50107.532772        0.035149   0.025153   1.4
                    Delta-U          2291.176081       -0.028077   0.203943   0.1
                    Length          54944.785420

(V1243  Vtype=PP   RMS=0.011  (28-06-2018/16:10:27.0-16:40:32.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -40721.979549        0.041122   0.038064   1.1
3:1226
2                   Delta-E         62731.508300        0.024089   0.031501   0.8
                    Delta-U         -4078.672964       -0.141002   0.435416   0.3
                    Length          74900.983472

(V2190  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -32281.775704       -0.004748   0.043689   0.1
4:965
55                  Delta-E         60805.488759        0.025645   0.036134   0.7
                    Delta-U         -2816.684235        0.151776   0.433384   0.4
                    Length          68901.046552

(V1113  Vtype=PP   RMS=0.013  (27-06-2018/16:45:02.0-18:51:17.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12304.856518        0.034731   0.053005   0.7
3:576
51                  Delta-E        -81859.304102        0.066698   0.049432   1.3
                    Delta-U          -430.980268        0.095145   0.427978   0.2
                    Length          82780.075537
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(V1079  Vtype=PP   RMS=0.012  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          2836.245811        0.013309   0.030209   0.4
3:406
33                  Delta-E        -46838.999127       -0.004221   0.025659   0.2
                    Delta-U          -554.233391        0.016691   0.075796   0.2
                    Length          46928.065208

(V3033  Vtype=PP   RMS=0.019  (09-07-2018/21:32:42.0-22:02:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7876.412440        0.004026   0.031835   0.1
5:175
14                  Delta-E        -34629.037478        0.005111   0.026747   0.2
                    Delta-U         -3452.861536        0.047612   0.136687   0.3
                    Length          35680.952374

(V1394  Vtype=PP   RMS=0.013  (27-06-2018/12:48:27.0-13:18:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33354.961622       -0.004305   0.044560   0.1
3:1981
7                   Delta-E         63322.963934        0.002498   0.034168   0.1
                    Delta-U         -2795.592141        0.090892   0.257120   0.4
                    Length          71625.181058

(V1071  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           -790.329838        0.002483   0.023967   0.1
3:366
47                  Delta-E         -40452.285992       -0.003221   0.020822   0.2
                    Delta-U          -620.011013       -0.022151   0.064904   0.3
                    Length          40464.755984

(V5536  Vtype=PP   RMS=0.016  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -19954.945272        0.006529   0.029426   0.2
8:190
14                  Delta-E         30513.668777       -0.003798   0.029240   0.1
                    Delta-U         -3600.103379       -0.079228   0.227431   0.3
                    Length          36636.656061

(V5534  Vtype=PP   RMS=0.014  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N        -28920.449084       -0.012313   0.020489   0.6
8:180
1                   Delta-E         34357.333722        0.012497   0.020420   0.6
                    Delta-U         -3897.452601       -0.033981   0.122059   0.3
                    Length          45077.809313

(V5130  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-17:21:57.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N          -1484.524739        0.010557   0.014745   0.7
7:661
12                  Delta-E         -20374.960086       -0.010350   0.014355   0.7
                    Delta-U          -923.379445        0.016292   0.083739   0.2
                    Length          20449.827427

(V5065  Vtype=PP   RMS=0.011  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28553.430862        0.008822   0.020413   0.4
7:335
3                   Delta-E         21708.382172        0.024928   0.021207   1.2
                    Delta-U         -3966.878698        0.034177   0.155677   0.2
                    Length          36087.233160

(V1327  Vtype=PP   RMS=0.013  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
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P519                Delta-N         -33387.202553       -0.013857   0.041089   0.3
3:1646
33                  Delta-E          80196.964651        0.016574   0.034321   0.5
                    Delta-U          -2809.193144        0.090706   0.274727   0.3
                    Length           86914.613269

(V2325  Vtype=PP   RMS=0.017  (06-07-2018/19:08:27.0-19:38:08.0)  [6.775/7.215]
FM=Static or fast static)
51                  Delta-N          -6150.362832       -0.016102   0.032615   0.5
4:1646
36                  Delta-E           7970.686882       -0.008091   0.029191   0.3
                    Delta-U           -274.234902        0.006602   0.134828   0.0
                    Length           10071.445632

(V3003  Vtype=PP   RMS=0.011  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.136988       -0.006797   0.013004   0.5
5:25
RCA2                Delta-E          37758.145771       -0.004389   0.012425   0.4
                    Delta-U           3800.777979        0.014242   0.053952   0.3
                    Length           48816.511012

(V5049  Vtype=PP   RMS=0.026  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -34527.980759        0.019810   0.041486   0.5
7:255
11                  Delta-E          52627.731360        0.030372   0.036906   0.8
                    Delta-U          -4072.816026       -0.112431   0.358700   0.3
                    Length           63074.934750

(V5017  Vtype=PP   RMS=0.013  (16-07-2018/17:40:56.0-18:37:14.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          -5095.821762       -0.024188   0.040772   0.6
7:95
48                  Delta-E         123711.846507       -0.020296   0.039596   0.5
                    Delta-U            258.221761        0.142253   0.433342   0.3
                    Length          123817.022432

(V5077  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-19:14:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          -2576.440690        0.032480   0.027355   1.2
7:395
9                   Delta-E         -47530.584202       -0.016824   0.024933   0.7
                    Delta-U           -692.523582        0.025786   0.222981   0.1
                    Length           47605.399590

(V5044  Vtype=PP   RMS=0.013  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16456.300033       -0.004137   0.023635   0.2
7:230
3                   Delta-E         -43451.486526        0.027858   0.024561   1.1
                    Delta-U          -3842.059390        0.043492   0.179191   0.2
                    Length           46621.914509

(V1159  Vtype=PP   RMS=0.013  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3849.507407       -0.020692   0.038873   0.5
3:806
45                  Delta-E          93197.978050        0.004349   0.040747   0.1
                    Delta-U            -35.805282        0.145438   0.433497   0.3
                    Length           93277.452270

(V1349  Vtype=PP   RMS=0.014  (27-06-2018/17:02:22.0-17:32:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -33061.102210        0.032459   0.053161   0.6
3:1756
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42                  Delta-E          67294.292789        0.003867   0.046669   0.1
                    Delta-U          -2858.547691        0.109755   0.349001   0.3
                    Length           75031.524149

(V1013  Vtype=PP   RMS=0.023  (26-06-2018/16:15:12.0-16:46:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          -5419.767682        0.028085   0.038038   0.7
3:76
48                  Delta-E         113382.828410        0.032819   0.034247   1.0
                    Delta-U            230.196597        0.120949   0.398685   0.3
                    Length          113512.521998

(V3101  Vtype=PP   RMS=0.013  (09-07-2018/18:44:51.0-19:16:25.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          10017.102006        0.024168   0.034867   0.7
5:515
38                  Delta-E          90552.131165       -0.050124   0.028770   1.7
                    Delta-U            479.070873        0.122758   0.436458   0.3
                    Length           91105.764362

(V1246  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -45298.115833       -0.005381   0.042680   0.1
3:1241
10                  Delta-E          73363.854868       -0.033837   0.038463   0.9
                    Delta-U          -4124.791375        0.115866   0.372143   0.3
                    Length           86320.266467

(V2231  Vtype=PP   RMS=0.014  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           1593.262481        0.009124   0.028860   0.3
4:1171
55                  Delta-E          87071.363514        0.028506   0.024493   1.2
                    Delta-U           -149.026003        0.086765   0.286836   0.3
                    Length           87086.066844

(V2176  Vtype=PP   RMS=0.015  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N         -19091.265270        0.003295   0.027284   0.1
4:894
26                  Delta-E          36713.675233       -0.001429   0.024502   0.1
                    Delta-U          -1991.228255        0.039329   0.118254   0.3
                    Length           41428.677854

(V6005  Vtype=PP   RMS=0.012  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.136988        0.001903   0.015116   0.1
9:35
RCA2                Delta-E          37758.145771       -0.004706   0.013907   0.3
                    Delta-U           3800.777979        0.025925   0.080454   0.3
                    Length           48816.511012

(V6018  Vtype=PP   RMS=0.017  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2133.479070        0.020896   0.018435   1.1
9:95
1                   Delta-E          82470.601046        0.008652   0.016692   0.5
                    Delta-U            -67.870136       -0.030541   0.141361   0.2
                    Length           82498.220442

(V3098  Vtype=PP   RMS=0.014  (09-07-2018/17:12:03.0-17:43:08.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11952.355578        0.052885   0.062581   0.8
5:500
27                  Delta-E          82806.630081       -0.008817   0.055272   0.2
                    Delta-U            423.168721       -0.092541   0.370634   0.2
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                    Length          83665.858395

(V1005  Vtype=PP   RMS=0.009  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.255710       -0.003553   0.011909   0.3
3:36
P519                Delta-E         15924.622378        0.004083   0.011678   0.3
                    Delta-U          2616.028148       -0.009747   0.037932   0.3
                    Length          37217.168729

(V6013  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -31737.729857        0.019195   0.027038   0.7
9:75
1                   Delta-E         56205.093807        0.019958   0.023694   0.8
                    Delta-U         -2740.414939       -0.010721   0.239708   0.0
                    Length          64604.999345

(V2008  Vtype=PP   RMS=0.019  (06-07-2018/21:19:59.0-21:52:11.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          2174.748838       -0.007237   0.034850   0.2
4:50
3                   Delta-E         59494.691968        0.013430   0.029688   0.5
                    Delta-U          -163.275014       -0.041981   0.143440   0.3
                    Length          59534.650109

(V1152  Vtype=PP   RMS=0.011  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2768.019184        0.007185   0.034342   0.2
3:771
57                  Delta-E        100071.180827        0.007381   0.035037   0.2
                    Delta-U           -27.265852        0.101513   0.311055   0.3
                    Length         100109.459621

(V5525  Vtype=PP   RMS=0.014  (18-07-2018/19:49:15.0-20:50:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -7876.412440       -0.008498   0.028641   0.3
8:135
14                  Delta-E        -34629.037478       -0.010317   0.028559   0.4
                    Delta-U         -3452.861536       -0.065161   0.206260   0.3
                    Length          35680.952374

(V5058  Vtype=PP   RMS=0.010  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -19102.853445        0.007993   0.020973   0.4
7:300
27                  Delta-E         34707.684892        0.012611   0.020726   0.6
                    Delta-U         -3391.047634       -0.003079   0.206131   0.0
                    Length          39762.313870

(V1292  Vtype=PP   RMS=0.010  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15586.086916       -0.002723   0.023496   0.1
3:1471
54                  Delta-E        -25465.131557       -0.001665   0.021808   0.1
                    Delta-U         -3742.393947       -0.028179   0.086775   0.3
                    Length          30089.940894

(V1172  Vtype=PP   RMS=0.013  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12957.893285        0.030888   0.046638   0.7
3:871
50                  Delta-E         68050.369465       -0.016162   0.038579   0.4
                    Delta-U           426.089476        0.131695   0.429551   0.3
                    Length          69274.391624
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(V5128  Vtype=PP   RMS=0.011  (16-07-2018/16:13:12.0-17:16:42.0)  [6.775/6.775]
FM=Static or fast static)
12                  Delta-N           807.471745       -0.006770   0.014251   0.5
7:651
41                  Delta-E         11857.926882        0.006493   0.013201   0.5
                    Delta-U           272.350693       -0.021807   0.078757   0.3
                    Length          11888.507705

(V5069  Vtype=PP   RMS=0.020  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -1085.132027        0.014460   0.035796   0.4
7:355
11                  Delta-E        -52572.162745        0.018111   0.032007   0.6
                    Delta-U          -708.480203       -0.095812   0.310228   0.3
                    Length          52588.133181

(V1232  Vtype=PP   RMS=0.010  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -18838.456327        0.004736   0.026626   0.2
3:1171
24                  Delta-E         23162.790097        0.002591   0.022811   0.1
                    Delta-U         -3392.950046        0.021906   0.070933   0.3
                    Length          30048.533939

(V5007  Vtype=PP   RMS=0.018  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          3849.507407        0.016325   0.039761   0.4
7:45
45                  Delta-E         93197.978050       -0.006125   0.039725   0.2
                    Delta-U           -35.805282       -0.131503   0.412760   0.3
                    Length          93277.452270

(V1215  Vtype=PP   RMS=0.007  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28313.727529        0.000569   0.024937   0.0
3:1086
57                  Delta-E         51958.751049       -0.010116   0.022437   0.5
                    Delta-U         -3815.518596       -0.020810   0.079356   0.3
                    Length          59295.338428

(V2003  Vtype=PP   RMS=0.013  (04-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         18780.715172       -0.007378   0.013111   0.6
4:25
P548                Delta-E        102908.794119       -0.003333   0.012516   0.3
                    Delta-U          3450.639885       -0.012837   0.055281   0.2
                    Length         104665.381502

(V1326  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33387.202553        0.007575   0.044873   0.2
3:1641
33                  Delta-E         80196.964651       -0.014526   0.038037   0.4
                    Delta-U         -2809.193144        0.090804   0.292033   0.3
                    Length          86914.613269

(V2251  Vtype=PP   RMS=0.015  (06-07-2018/21:19:59.0-21:52:11.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N         -1624.785462       -0.005127   0.018861   0.3
4:1271
3                   Delta-E         16992.698907       -0.010502   0.016686   0.6
                    Delta-U           -98.687636       -0.010831   0.071345   0.2
                    Length          17070.485734

(V3009  Vtype=PP   RMS=0.012  (09-07-2018/17:56:57.0-18:26:42.0)  [0.262/7.215]
FM=Static or fast static)
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CASN                Delta-N            209.859136       -0.007586   0.025785   0.3
5:55
7                   Delta-E          79262.862726       -0.039171   0.028375   1.4
                    Delta-U           -174.121014        0.052421   0.261370   0.2
                    Length           79263.331790

(V1365  Vtype=PP   RMS=0.011  (28-06-2018/16:42:07.0-17:12:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149744        0.028622   0.058449   0.5
3:1836
11                  Delta-E          74479.309717        0.006897   0.046630   0.1
                    Delta-U          -2935.581926        0.128050   0.427077   0.3
                    Length           83363.508933

(V6003  Vtype=PP   RMS=0.019  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          -2430.863724        0.006582   0.018532   0.4
9:25
CSST                Delta-E         142991.299982       -0.010738   0.016565   0.6
                    Delta-U             33.602664        0.032697   0.119303   0.3
                    Length          143011.964878

(V1143  Vtype=PP   RMS=0.011  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           5608.648631        0.008720   0.041537   0.2
3:726
53                  Delta-E          84456.162177       -0.038541   0.034727   1.1
                    Delta-U            226.751802        0.059404   0.272193   0.2
                    Length           84642.493380

(V5094  Vtype=PP   RMS=0.017  (16-07-2018/14:35:17.0-15:39:22.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N           -296.186325        0.014071   0.016008   0.9
7:480
45                  Delta-E          40371.788699       -0.008364   0.018176   0.5
                    Delta-U             33.511657       -0.031954   0.128499   0.2
                    Length           40372.889073

(V3091  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
CSST                Delta-N           6676.527861       -0.012149   0.030025   0.4
5:465
8                   Delta-E        -100458.418045       -0.008680   0.025306   0.3
                    Delta-U           -750.660079       -0.057394   0.197148   0.3
                    Length          100682.835037

(V3109  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
COPR                Delta-N           4075.929454       -0.002852   0.013600   0.2
5:555
8                   Delta-E          52825.782178       -0.000335   0.013077   0.0
                    Delta-U             32.447667        0.019367   0.063738   0.3
                    Length           52982.803970

(V2121  Vtype=PP   RMS=0.010  (06-07-2018/19:08:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          12304.856518       -0.010245   0.037558   0.3
4:618
51                  Delta-E         -81859.304102        0.008092   0.030184   0.3
                    Delta-U           -430.980268        0.133523   0.435730   0.3
                    Length           82780.075537

(V2089  Vtype=PP   RMS=0.014  (05-07-2018/17:35:27.0-18:12:04.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893323        0.023571   0.058002   0.4
4:457
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3                   Delta-E         -83470.873082        0.000902   0.055097   0.0
                    Delta-U           -767.344446       -0.126750   0.424908   0.3
                    Length           83623.767080

(V6010  Vtype=PP   RMS=0.012  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           4995.893323       -0.003028   0.036042   0.1
9:60
3                   Delta-E         -83470.873082       -0.001684   0.029224   0.1
                    Delta-U           -767.344446       -0.118106   0.385258   0.3
                    Length           83623.767080

(V2258  Vtype=PP   RMS=0.012  (05-07-2018/18:44:16.0-19:18:11.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          10670.791060        0.000035   0.017801   0.0
4:1306
26                  Delta-E          10160.246450       -0.002250   0.016530   0.1
                    Delta-U            680.475580        0.021317   0.070484   0.3
                    Length           14749.896162

(V3079  Vtype=PP   RMS=0.020  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10393.178245       -0.051389   0.044234   1.2
5:405
15                  Delta-E         -81507.743743        0.026298   0.042994   0.6
                    Delta-U           -557.523278        0.033223   0.431825   0.1
                    Length           82169.588512

(V5543  Vtype=PP   RMS=0.012  (18-07-2018/16:52:38.0-18:14:43.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -19091.265270        0.003231   0.022788   0.1
8:225
26                  Delta-E          36713.675233        0.023444   0.023561   1.0
                    Delta-U          -1991.228255        0.052741   0.207829   0.3
                    Length           41428.677854

(V2119  Vtype=PP   RMS=0.012  (06-07-2018/18:46:16.0-19:18:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          15482.115983       -0.049196   0.030805   1.6
4:608
50                  Delta-E         -85192.778479        0.036447   0.026838   1.4
                    Delta-U           -246.496256       -0.092671   0.437436   0.2
                    Length           86588.487576

(V1334  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -27241.081213        0.013002   0.028707   0.5
3:1681
46                  Delta-E          59348.896069        0.001647   0.028515   0.1
                    Delta-U          -2445.248611        0.018449   0.089056   0.2
                    Length           65347.893700

(V1097  Vtype=PP   RMS=0.008  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           6247.719989       -0.015269   0.034484   0.4
3:496
45                  Delta-E         -60088.445072       -0.002435   0.033419   0.1
                    Delta-U           -523.410405       -0.036989   0.143768   0.3
                    Length           60414.643876

(V1186  Vtype=PP   RMS=0.014  (27-06-2018/20:22:27.0-20:55:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2134.479175        0.023106   0.031386   0.7
3:941
22                  Delta-E          72225.562764       -0.013552   0.030992   0.4
                    Delta-U           -110.921036       -0.030304   0.177652   0.2
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                    Length          72257.181106

(V4004  Vtype=PP   RMS=0.013  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N        -11334.332419       -0.001285   0.032196   0.0
6:30
COPR                Delta-E        -76423.682507        0.041478   0.034081   1.2
                    Delta-U          -514.774321       -0.036366   0.276550   0.1
                    Length          77261.318472

(V2097  Vtype=PP   RMS=0.014  (05-07-2018/19:32:40.0-20:04:39.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         16896.586329        0.042636   0.062532   0.7
4:497
23                  Delta-E        -87791.093008       -0.020334   0.052541   0.4
                    Delta-U           -16.224633        0.106175   0.424179   0.3
                    Length          89402.298093

(V5517  Vtype=PP   RMS=0.012  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
P548                Delta-N        -18430.592275        0.004104   0.021634   0.2
8:95
CASN                Delta-E       -102953.249866       -0.001344   0.020806   0.1
                    Delta-U         -3972.964310       -0.043175   0.145977   0.3
                    Length         104665.385085

(V5088  Vtype=PP   RMS=0.011  (17-07-2018/11:59:42.0-15:01:47.0)  [0.262/1.718]
FM=Static or fast static)
CASN                Delta-N          3775.928081        0.004506   0.013910   0.3
7:450
8                   Delta-E         42499.985589       -0.009611   0.012906   0.7
                    Delta-U           -30.397704       -0.016451   0.077569   0.2
                    Length          42667.403623

(V1230  Vtype=PP   RMS=0.009  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -27644.861731        0.010097   0.026219   0.4
3:1161
54                  Delta-E         39693.061914       -0.006360   0.024154   0.3
                    Delta-U         -3922.601978       -0.022756   0.096328   0.2
                    Length          48530.035551

(V2109  Vtype=PP   RMS=0.013  (06-07-2018/15:50:57.0-16:22:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4022.199535        0.027267   0.036915   0.7
4:558
55                  Delta-E        -66225.302327       -0.023211   0.030710   0.8
                    Delta-U          -681.240787        0.119043   0.435772   0.3
                    Length          66350.831543

(V1211  Vtype=PP   RMS=0.016  (27-06-2018/15:25:47.0-15:55:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -24426.012508        0.006828   0.025337   0.3
3:1066
46                  Delta-E         37504.046735        0.006991   0.021919   0.3
                    Delta-U         -3599.623551       -0.015576   0.071547   0.2
                    Length          44901.457641

(V2246  Vtype=PP   RMS=0.013  (06-07-2018/20:08:12.0-20:37:57.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7610.859627        0.037259   0.051744   0.7
4:1246
40                  Delta-E         92250.473906       -0.028445   0.050588   0.6
                    Delta-U           266.830515        0.072307   0.345656   0.2
                    Length          92564.282089
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(V2135  Vtype=PP   RMS=0.008  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -4147.778017        0.014085   0.052376   0.3
4:688
26                  Delta-E        -50261.830710        0.011940   0.043581   0.3
                    Delta-U         -3073.807697        0.074383   0.268964   0.3
                    Length          50526.270222

(V1069  Vtype=PP   RMS=0.014  (26-06-2018/15:08:47.0-15:40:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4872.905440       -0.006652   0.062648   0.1
3:356
31                  Delta-E        -76254.779216       -0.037237   0.052358   0.7
                    Delta-U          -765.902900       -0.097547   0.383435   0.3
                    Length          76414.155546

(V1127  Vtype=PP   RMS=0.013  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12612.890860       -0.020175   0.031994   0.6
3:646
30                  Delta-E        -86726.217048       -0.014589   0.029427   0.5
                    Delta-U          -332.615200       -0.050430   0.214453   0.2
                    Length          87639.217090

(V1319  Vtype=PP   RMS=0.011  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -36987.030188        0.002993   0.035894   0.1
3:1606
47                  Delta-E         86598.170848        0.001492   0.031000   0.0
                    Delta-U         -2920.015239        0.068484   0.236340   0.3
                    Length          94211.517795

(V1030  Vtype=PP   RMS=0.013  (26-06-2018/19:12:47.0-19:45:32.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          9645.008735       -0.035787   0.033553   1.1
3:161
16                  Delta-E         72472.396272       -0.013595   0.031793   0.4
                    Delta-U           107.227375       -0.068036   0.307847   0.2
                    Length          73111.462252

(V6001  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.388/0.262]
FM=Static or fast static)
COPR                Delta-N           285.647796       -0.004353   0.013185   0.3
9:15
CASN                Delta-E         10327.094603        0.000990   0.012524   0.1
                    Delta-U            83.848575       -0.014992   0.056062   0.3
                    Length          10331.384621

(V1393  Vtype=PP   RMS=0.013  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -30458.317645        0.031192   0.044457   0.7
3:1976
54                  Delta-E         61539.878040       -0.007139   0.037326   0.2
                    Delta-U         -2770.948600        0.116992   0.432975   0.3
                    Length          68720.767305

(V6011  Vtype=PP   RMS=0.014  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          4585.483373       -0.016381   0.038787   0.4
9:65
1                   Delta-E        -70823.769353        0.036197   0.031548   1.1
                    Delta-U          -633.813748       -0.082232   0.349030   0.2
                    Length          70974.887693

(V3002  Vtype=PP   RMS=0.009  (08-07-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
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CASN                Delta-N          33536.255710       -0.004990   0.012097   0.4
5:20
P519                Delta-E          15924.622378        0.000178   0.011790   0.0
                    Delta-U           2616.028148       -0.009391   0.041267   0.2
                    Length           37217.168729

(V2056  Vtype=PP   RMS=0.007  (05-07-2018/18:44:16.0-19:18:11.0)  [0.388/6.559]
FM=Static or fast static)
RCA2                Delta-N         -16259.926977       -0.015867   0.025862   0.6
4:291
26                  Delta-E          14874.208283       -0.004132   0.022163   0.2
                    Delta-U          -3170.299161        0.009184   0.125984   0.1
                    Length           22263.829278

(V1116  Vtype=PP   RMS=0.011  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          -1085.132027       -0.014213   0.033943   0.4
3:591
11                  Delta-E         -52572.162745        0.014964   0.032225   0.5
                    Delta-U           -708.480203        0.061008   0.237263   0.3
                    Length           52588.133181

(V2091  Vtype=PP   RMS=0.014  (06-07-2018/19:59:42.0-20:30:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          10655.176829        0.033378   0.067613   0.5
4:467
13                  Delta-E         -78714.330432       -0.008607   0.076576   0.1
                    Delta-U           -603.524368       -0.023984   0.237709   0.1
                    Length           79434.519261

(V5073  Vtype=PP   RMS=0.013  (16-07-2018/15:48:36.0-17:19:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         -11926.595567       -0.001436   0.023064   0.1
7:375
10                  Delta-E         -31873.293306        0.011462   0.019382   0.6
                    Delta-U           -639.142901        0.041610   0.156799   0.3
                    Length           34037.611721

(V4006  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N          19548.793382        0.000058   0.021775   0.0
6:40
RCA2                Delta-E         -28284.022534        0.019187   0.022261   0.9
                    Delta-U           3543.262983        0.041914   0.178002   0.2
                    Length           34564.374231

(V2214  Vtype=PP   RMS=0.011  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           5791.905965       -0.011480   0.029911   0.4
4:1085
20                  Delta-E          71840.669978       -0.011986   0.028300   0.4
                    Delta-U              4.347516        0.119839   0.429610   0.3
                    Length           72073.768158

(V2125  Vtype=PP   RMS=0.012  (06-07-2018/20:40:42.0-21:11:27.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           7732.930712        0.005976   0.056045   0.1
4:638
19                  Delta-E         -78538.665492       -0.045552   0.058377   0.8
                    Delta-U           -705.582529        0.099667   0.424507   0.2
                    Length           78921.594265

(V1346  Vtype=PP   RMS=0.020  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -23301.950440        0.001061   0.042880   0.0
3:1741
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12                  Delta-E          48442.427822        0.023244   0.034224   0.7
                    Delta-U          -2542.755728        0.025969   0.162093   0.2
                    Length           53815.567583

(V2284  Vtype=PP   RMS=0.019  (06-07-2018/19:08:27.0-19:44:27.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N           5689.332305       -0.012069   0.028619   0.4
4:1437
51                  Delta-E          18581.841815       -0.003796   0.026121   0.1
                    Delta-U            232.284144        0.026517   0.114421   0.2
                    Length           19434.693289

(V1094  Vtype=PP   RMS=0.009  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4585.483373       -0.028738   0.039790   0.7
3:481
1                   Delta-E         -70823.769353        0.001923   0.035164   0.1
                    Delta-U           -633.813748        0.115212   0.434423   0.3
                    Length           70974.887693

(V1364  Vtype=PP   RMS=0.013  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -37332.149744        0.023416   0.049745   0.5
3:1831
11                  Delta-E          74479.309717        0.023928   0.050271   0.5
                    Delta-U          -2935.581926        0.095664   0.381114   0.3
                    Length           83363.508933

(V1301  Vtype=PP   RMS=0.009  (27-06-2018/17:14:47.0-19:04:12.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N         -12437.570884        0.011514   0.014597   0.8
3:1516
56                  Delta-E         -16841.787413        0.001339   0.013800   0.1
                    Delta-U          -2973.815905        0.012677   0.081684   0.2
                    Length           21146.691320

(V1368  Vtype=PP   RMS=0.009  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -33280.495706       -0.000122   0.039554   0.0
3:1851
29                  Delta-E          45527.283792       -0.012664   0.034019   0.4
                    Delta-U          -2838.170422       -0.002423   0.167682   0.0
                    Length           56465.743378

(V2026  Vtype=PP   RMS=0.019  (06-07-2018/14:30:12.0-15:01:27.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N           9776.389887        0.002753   0.030554   0.1
4:141
30                  Delta-E          56206.816208        0.008707   0.025319   0.3
                    Delta-U            294.794102        0.020562   0.087099   0.2
                    Length           57051.475800

(V1345  Vtype=PP   RMS=0.010  (27-06-2018/13:24:42.0-14:05:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993654       -0.010962   0.038409   0.3
3:1736
45                  Delta-E          66933.892660        0.005986   0.040539   0.1
                    Delta-U          -2692.130282        0.119848   0.433636   0.3
                    Length           73411.539501

(V5531  Vtype=PP   RMS=0.009  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28233.284409       -0.014450   0.016738   0.9
8:165
32                  Delta-E          26696.506372        0.002013   0.016157   0.1
                    Delta-U          -3976.121859        0.038457   0.157383   0.2
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                    Length          39059.331101

(V5037  Vtype=PP   RMS=0.009  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7033.151045       -0.007556   0.020463   0.4
7:195
27                  Delta-E        -30433.880903        0.005545   0.020318   0.3
                    Delta-U         -3231.258737       -0.053108   0.196309   0.3
                    Length          31402.664751

(V5556  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14990.093289        0.021258   0.025318   0.8
8:290
17                  Delta-E        -88728.037198        0.005145   0.022889   0.2
                    Delta-U          -270.300718        0.022999   0.155214   0.1
                    Length          89985.779678

(V1370  Vtype=PP   RMS=0.009  (28-06-2018/13:18:22.0-13:48:37.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -48087.422352        0.002116   0.046083   0.0
3:1861
10                  Delta-E         95223.075121       -0.024461   0.041784   0.6
                    Delta-U         -3010.637298        0.103451   0.391767   0.3
                    Length         106718.780732

(V3112  Vtype=PP   RMS=0.016  (10-07-2018/17:03:57.0-17:33:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12304.381877        0.037534   0.055142   0.7
5:570
35                  Delta-E         90507.602853        0.026362   0.058815   0.4
                    Delta-U           736.629403       -0.084249   0.390850   0.2
                    Length          91343.125688

(V3045  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -33354.961622        0.019698   0.040673   0.5
5:235
7                   Delta-E         63322.963934       -0.038734   0.042053   0.9
                    Delta-U         -2795.592141       -0.084170   0.382840   0.2
                    Length          71625.181058

(V1240  Vtype=PP   RMS=0.010  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34527.980759       -0.010244   0.052295   0.2
3:1211
11                  Delta-E         52627.731360        0.003268   0.050409   0.1
                    Delta-U         -4072.816026        0.101593   0.369542   0.3
                    Length          63074.934750

(V1103  Vtype=PP   RMS=0.014  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10393.178245       -0.009415   0.045046   0.2
3:526
15                  Delta-E        -81507.743743        0.046963   0.049825   0.9
                    Delta-U          -557.523278       -0.095408   0.429952   0.2
                    Length          82169.588512

(V2107  Vtype=PP   RMS=0.013  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14990.093289        0.033466   0.034018   1.0
4:548
17                  Delta-E        -88728.037198       -0.019948   0.028937   0.7
                    Delta-U          -270.300718        0.028399   0.294069   0.1
                    Length          89985.779678
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(V5028  Vtype=PP   RMS=0.011  (16-07-2018/14:32:44.0-15:34:21.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -22496.879419       -0.018014   0.019632   0.9
7:150
11                  Delta-E        -12544.788223       -0.000249   0.017671   0.0
                    Delta-U         -3848.432477       -0.031153   0.151917   0.2
                    Length          26044.034397

(V2133  Vtype=PP   RMS=0.005  (05-07-2018/18:44:01.0-19:25:40.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -10113.331308       -0.007813   0.021993   0.4
4:678
25                  Delta-E        -35102.548784       -0.008994   0.018459   0.5
                    Delta-U         -3601.076831        0.021536   0.103172   0.2
                    Length          36707.440059

(V5511  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          2133.479070       -0.007617   0.016453   0.5
8:65
1                   Delta-E         82470.601046        0.003412   0.016717   0.2
                    Delta-U           -67.870136       -0.002853   0.088381   0.0
                    Length          82498.220442

(V1089  Vtype=PP   RMS=0.010  (26-06-2018/18:33:22.0-19:06:22.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         13564.622365        0.006252   0.038594   0.2
3:456
14                  Delta-E        -74637.945501       -0.004160   0.037945   0.1
                    Delta-U          -370.071908        0.101459   0.380523   0.3
                    Length          75861.445028

(V1169  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7610.859627        0.016390   0.039993   0.4
3:856
40                  Delta-E         92250.473906       -0.040788   0.041103   1.0
                    Delta-U           266.830515       -0.095759   0.433188   0.2
                    Length          92564.282089

(V5100  Vtype=PP   RMS=0.014  (16-07-2018/16:15:30.0-18:15:29.0)  [1.718/7.215]
FM=Static or fast static)
8                   Delta-N          7962.184784       -0.008683   0.016680   0.5
7:510
39                  Delta-E         42260.724127        0.001816   0.016592   0.1
                    Delta-U          1031.534070        0.027497   0.113549   0.2
                    Length          43016.616008

(V5019  Vtype=PP   RMS=0.015  (16-07-2018/18:43:34.0-19:45:36.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N          6598.567229       -0.009292   0.037251   0.2
7:105
56                  Delta-E         96419.871193        0.033833   0.050346   0.7
                    Delta-U           611.946453        0.016718   0.323575   0.1
                    Length          96647.333791

(V5096  Vtype=PP   RMS=0.016  (16-07-2018/15:01:42.0-16:01:57.0)  [1.718/6.775]
FM=Static or fast static)
8                   Delta-N          5827.373224        0.005680   0.017628   0.3
7:490
16                  Delta-E         29980.200055       -0.014874   0.017417   0.9
                    Delta-U           199.496371        0.022464   0.126686   0.2
                    Length          30541.946120

(V3106  Vtype=PP   RMS=0.014  (10-07-2018/13:32:42.0-14:02:27.0)  [0.388/7.182]
FM=Static or fast static)
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COPR                Delta-N          14359.295430        0.018657   0.041535   0.4
5:540
23                  Delta-E          65446.752075       -0.018568   0.039882   0.5
                    Delta-U            675.564305       -0.107433   0.433117   0.2
                    Length           67006.888523

(V5085  Vtype=PP   RMS=0.022  (16-07-2018/19:39:42.0-21:09:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           4995.893323        0.010814   0.049004   0.2
7:435
3                   Delta-E         -83470.873082        0.047286   0.050213   0.9
                    Delta-U           -767.344446        0.085213   0.428859   0.2
                    Length           83623.767080

(V5550  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
P519                Delta-N         -43518.909124       -0.019746   0.047304   0.4
8:260
2                   Delta-E          84587.508083       -0.030164   0.039800   0.8
                    Delta-U          -2952.814388       -0.090424   0.399039   0.2
                    Length           95171.745218

(V2124  Vtype=PP   RMS=0.013  (06-07-2018/20:32:05.0-21:03:41.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           9125.451019        0.048792   0.054347   0.9
4:633
18                  Delta-E         -78943.548482        0.005085   0.055352   0.1
                    Delta-U           -654.591680       -0.028311   0.425934   0.1
                    Length           79471.920786

(V5016  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           3794.031440        0.001910   0.015836   0.1
7:90
21                  Delta-E          72900.143423        0.004888   0.016087   0.3
                    Delta-U            -74.092511        0.032331   0.128653   0.3
                    Length           72998.842972

(V1148  Vtype=PP   RMS=0.014  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           6633.299519        0.012995   0.042596   0.3
3:751
46                  Delta-E          85610.897255       -0.017738   0.043447   0.4
                    Delta-U            216.064704       -0.078500   0.329001   0.2
                    Length           85867.765053

(V2122  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           8635.991908       -0.012611   0.042200   0.3
4:623
28                  Delta-E         -70403.514297        0.007652   0.045493   0.2
                    Delta-U           -571.528282       -0.108834   0.431705   0.3
                    Length           70933.502847

(V1178  Vtype=PP   RMS=0.012  (27-06-2018/17:57:27.0-18:42:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -3445.549079        0.021277   0.027211   0.8
3:901
11                  Delta-E         100749.368272        0.004448   0.027455   0.2
                    Delta-U           -276.883210        0.034863   0.188722   0.2
                    Length          100808.648835

(V1004  Vtype=PP   RMS=0.012  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          18780.715172       -0.005164   0.013619   0.4
3:31
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P548                Delta-E         102908.794119        0.000815   0.012943   0.1
                    Delta-U           3450.639885       -0.013747   0.061894   0.2
                    Length          104665.381502

(V2178  Vtype=PP   RMS=0.021  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N         -22475.947427        0.011300   0.042505   0.3
4:904
41                  Delta-E          60299.657278       -0.011306   0.043008   0.3
                    Delta-U          -2296.900834        0.008999   0.126840   0.1
                    Length           64393.265440

(V1344  Vtype=PP   RMS=0.010  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30030.993654        0.013311   0.038711   0.3
3:1731
45                  Delta-E          66933.892660       -0.002701   0.032906   0.1
                    Delta-U          -2692.130282        0.107705   0.435049   0.2
                    Length           73411.539501

(V5557  Vtype=PP   RMS=0.013  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
CSST                Delta-N           4585.483373       -0.020281   0.036880   0.5
8:295
1                   Delta-E         -70823.769353        0.023894   0.036699   0.7
                    Delta-U           -633.813748       -0.029510   0.246988   0.1
                    Length           70974.887693

(V1309  Vtype=PP   RMS=0.016  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -15154.220451        0.004996   0.038658   0.1
3:1556
21                  Delta-E         -40367.691104       -0.004476   0.036294   0.1
                    Delta-U          -3789.522237        0.066671   0.273075   0.2
                    Length           43284.655033

(V1003  Vtype=PP   RMS=0.010  (26-06-2018/13:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N          30707.136988       -0.002751   0.012558   0.2
3:26
RCA2                Delta-E          37758.145771        0.003780   0.012137   0.3
                    Delta-U           3800.777979        0.009499   0.047834   0.2
                    Length           48816.511012

(V2108  Vtype=PP   RMS=0.012  (06-07-2018/15:36:16.0-16:06:15.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.916918        0.023883   0.042127   0.6
4:553
29                  Delta-E         -81507.123643       -0.029476   0.036115   0.8
                    Delta-U           -793.661008       -0.089461   0.433741   0.2
                    Length           81569.419260

(V1378  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.262481        0.005523   0.023140   0.2
3:1901
55                  Delta-E          87071.363514        0.010739   0.021433   0.5
                    Delta-U           -149.026003        0.050806   0.221485   0.2
                    Length           87086.066844

(V2219  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          11399.482545        0.004840   0.068045   0.1
4:1110
41                  Delta-E          86557.739911        0.010810   0.066199   0.2
                    Delta-U            355.496035       -0.099629   0.417828   0.2
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                    Length          87305.881350

(V5068  Vtype=PP   RMS=0.023  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          3215.853383       -0.001695   0.037337   0.0
7:350
42                  Delta-E        -59739.665472       -0.013415   0.032059   0.4
                    Delta-U          -682.403219        0.074161   0.318128   0.2
                    Length          59830.051127

(V1092  Vtype=PP   RMS=0.011  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         12405.439039       -0.049878   0.041904   1.2
3:471
16                  Delta-E        -70460.527325        0.001093   0.040184   0.0
                    Delta-U          -409.136053       -0.067182   0.432972   0.2
                    Length          71545.427673

(V1050  Vtype=PP   RMS=0.011  (27-06-2018/16:15:47.0-16:46:02.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N         -5229.451597        0.016179   0.018366   0.9
3:261
9                   Delta-E         95469.662255       -0.001616   0.016418   0.1
                    Delta-U          -334.881053        0.015380   0.134247   0.1
                    Length          95613.365804

(V1160  Vtype=PP   RMS=0.015  (26-06-2018/19:45:57.0-20:19:17.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         10562.896038       -0.005964   0.044171   0.1
3:811
12                  Delta-E         74700.927775        0.023899   0.034865   0.7
                    Delta-U          125.848729        0.097639   0.433510   0.2
                    Length          75444.146367

(V6002  Vtype=PP   RMS=0.015  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         18780.715172        0.004220   0.017072   0.2
9:20
P548                Delta-E        102908.794119       -0.008670   0.015422   0.6
                    Delta-U          3450.639885        0.018995   0.099689   0.2
                    Length         104665.381502

(V6009  Vtype=PP   RMS=0.009  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -16850.269988       -0.002759   0.019731   0.1
9:55
1                   Delta-E        -30803.624433        0.005534   0.017032   0.3
                    Delta-U         -3733.098423        0.035240   0.153972   0.2
                    Length          35309.076747

(V5138  Vtype=PP   RMS=0.017  (16-07-2018/16:26:31.0-17:16:42.0)  [7.215/6.775]
FM=Static or fast static)
9                   Delta-N         16377.653519        0.012854   0.023279   0.6
7:701
41                  Delta-E        -19187.112275       -0.011840   0.021190   0.6
                    Delta-U           552.496896        0.011401   0.159727   0.1
                    Length          25232.480358

(V2301  Vtype=PP   RMS=0.016  (05-07-2018/19:42:15.0-20:04:39.0)  [7.215/7.215]
FM=Static or fast static)
41                  Delta-N          3019.459106       -0.002573   0.024341   0.1
4:1522
23                  Delta-E        -21103.664735        0.002124   0.025677   0.1
                    Delta-U           234.454356        0.016791   0.074631   0.2
                    Length          21319.867903
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(V1170  Vtype=PP   RMS=0.013  (27-06-2018/14:52:12.0-15:29:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12198.581799        0.038141   0.047814   0.8
3:861
24                  Delta-E         71261.359034       -0.019970   0.040831   0.5
                    Delta-U           447.392309        0.061891   0.395061   0.2
                    Length          72299.286643

(V1144  Vtype=PP   RMS=0.011  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          5608.648631        0.001789   0.039821   0.0
3:731
53                  Delta-E         84456.162177       -0.028120   0.035790   0.8
                    Delta-U           226.751802        0.014374   0.293167   0.0
                    Length          84642.493380

(V1154  Vtype=PP   RMS=0.010  (26-06-2018/19:12:47.0-19:45:32.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          9955.134718       -0.035116   0.038516   0.9
3:781
16                  Delta-E         82796.272980       -0.000855   0.036616   0.0
                    Delta-U           155.217179       -0.063116   0.357607   0.2
                    Length          83392.755195

(V3081  Vtype=PP   RMS=0.011  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          2938.604023        0.013290   0.055876   0.2
5:415
7                   Delta-E        -63712.492199       -0.019784   0.063359   0.3
                    Delta-U          -643.026711       -0.052752   0.274412   0.2
                    Length          63783.466033

(V5523  Vtype=PP   RMS=0.010  (18-07-2018/18:55:39.0-20:33:05.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -16850.269988       -0.005825   0.016958   0.3
8:125
1                   Delta-E        -30803.624433        0.009237   0.016947   0.5
                    Delta-U         -3733.098423        0.009561   0.093978   0.1
                    Length          35309.076747

(V2220  Vtype=PP   RMS=0.015  (05-07-2018/19:54:08.0-20:41:15.0)  [0.388/6.559]
FM=Static or fast static)
COPR                Delta-N         12304.381877        0.002544   0.017720   0.1
4:1115
35                  Delta-E         90507.602853       -0.001809   0.018326   0.1
                    Delta-U           736.629403       -0.008794   0.042652   0.2
                    Length          91343.125688

(V1282  Vtype=PP   RMS=0.005  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15174.078267        0.019702   0.018396   1.1
3:1421
45                  Delta-E        -20070.293342       -0.001338   0.015502   0.1
                    Delta-U         -3641.487809        0.016874   0.173413   0.1
                    Length          25423.016334

(V1176  Vtype=PP   RMS=0.013  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -4141.183042        0.014903   0.048459   0.3
3:891
59                  Delta-E        109624.058670       -0.001897   0.040899   0.0
                    Delta-U          -305.100657        0.069040   0.318166   0.2
                    Length         109702.674182

(V2281  Vtype=PP   RMS=0.013  (06-07-2018/18:20:57.0-18:50:42.0)  [1.718/7.215]
FM=Static or fast static)
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8                   Delta-N          -922.281232        0.008122   0.025960   0.3
4:1422
49                  Delta-E         29231.008377        0.005853   0.025779   0.2
                    Delta-U            25.484783        0.018179   0.103737   0.2
                    Length          29245.565525

(V5076  Vtype=PP   RMS=0.018  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         14500.160042        0.010737   0.029504   0.4
7:390
39                  Delta-E        -58177.183958        0.000574   0.026707   0.0
                    Delta-U           481.147279       -0.055433   0.255898   0.2
                    Length          59958.909907

(V5048  Vtype=PP   RMS=0.020  (16-07-2018/14:29:37.0-15:29:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -30251.778463       -0.007617   0.032540   0.2
7:250
42                  Delta-E         45445.699076       -0.013185   0.028210   0.5
                    Delta-U         -4003.850423        0.055535   0.266432   0.2
                    Length          54740.409963

(V1353  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32281.775704        0.023474   0.036910   0.6
3:1776
55                  Delta-E         60805.488759        0.007465   0.034844   0.2
                    Delta-U         -2816.684235        0.007641   0.371110   0.0
                    Length          68901.046552

(V1320  Vtype=PP   RMS=0.010  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -36987.030188       -0.007565   0.048408   0.2
3:1611
47                  Delta-E         86598.170848       -0.014193   0.037911   0.4
                    Delta-U         -2920.015239        0.093686   0.431889   0.2
                    Length          94211.517795

(V5031  Vtype=PP   RMS=0.014  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -9030.078992       -0.014289   0.018782   0.8
7:165
16                  Delta-E        -30450.188104        0.004060   0.018546   0.2
                    Delta-U         -3501.091292        0.011326   0.136528   0.1
                    Length          31953.308473

(V2182  Vtype=PP   RMS=0.013  (05-07-2018/20:44:51.0-21:30:44.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -21772.413816        0.038209   0.052735   0.7
4:924
39                  Delta-E         68816.914383        0.023061   0.056422   0.4
                    Delta-U         -1684.703399       -0.030158   0.426076   0.1
                    Length          72198.642191

(V2132  Vtype=PP   RMS=0.010  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -13152.500326       -0.002838   0.032611   0.1
4:673
20                  Delta-E        -41420.164255       -0.016078   0.030167   0.5
                    Delta-U         -3714.979508        0.024903   0.160000   0.2
                    Length          43616.732391

(V5546  Vtype=PP   RMS=0.016  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N         21458.637812        0.013176   0.026283   0.5
8:240
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P519                Delta-E        -38237.445464       -0.013980   0.025132   0.6
                    Delta-U         2158.350174        0.016431   0.173532   0.1
                    Length          43900.271615

(V2216  Vtype=PP   RMS=0.014  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          8854.562636        0.015885   0.051156   0.3
4:1095
25                  Delta-E         78147.490619       -0.021886   0.041520   0.5
                    Delta-U            81.362172       -0.085894   0.430406   0.2
                    Length          78647.569507

(V1245  Vtype=PP   RMS=0.012  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -45298.115833       -0.012324   0.037192   0.3
3:1236
10                  Delta-E         73363.854868       -0.010407   0.030029   0.3
                    Delta-U         -4124.791375       -0.091245   0.435826   0.2
                    Length          86320.266467

(V5083  Vtype=PP   RMS=0.016  (16-07-2018/19:16:32.0-20:48:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         10288.083192       -0.005171   0.036100   0.1
7:425
34                  Delta-E        -69437.933125        0.028944   0.036844   0.8
                    Delta-U          -498.770482        0.043059   0.292952   0.1
                    Length          70197.720650

(V5013  Vtype=PP   RMS=0.016  (16-07-2018/16:15:30.0-18:15:29.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         12111.324818       -0.005970   0.029547   0.2
7:75
39                  Delta-E         95075.147956       -0.005908   0.028422   0.2
                    Delta-U           955.871730       -0.046749   0.224995   0.2
                    Length          95848.221884

(V3099  Vtype=PP   RMS=0.013  (09-07-2018/17:56:57.0-18:26:42.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           522.275284        0.003389   0.024436   0.1
5:505
7                   Delta-E         89589.786254       -0.019891   0.027350   0.7
                    Delta-U          -129.351141       -0.042415   0.242647   0.2
                    Length          89591.401955

(V5051  Vtype=PP   RMS=0.033  (16-07-2018/14:52:11.0-16:03:24.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -35237.567035       -0.015429   0.049308   0.3
7:265
59                  Delta-E         61501.357751        0.025429   0.043582   0.6
                    Delta-U         -4081.703508        0.081229   0.430433   0.2
                    Length          70998.334060

(V5145  Vtype=PP   RMS=0.008  (16-07-2018/17:33:37.0-18:34:12.0)  [6.775/6.775]
FM=Static or fast static)
21                  Delta-N          8134.586860        0.002305   0.011930   0.2
7:736
27                  Delta-E          9924.121187        0.005888   0.011916   0.5
                    Delta-U           533.217528       -0.004850   0.059443   0.1
                    Length          12843.052817

(V1362  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38035.378783        0.029052   0.057482   0.5
3:1821
59                  Delta-E         83353.427873       -0.000677   0.053705   0.0
                    Delta-U         -2953.811739        0.079832   0.425476   0.2
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                    Length          91669.018655

(V5029  Vtype=PP   RMS=0.010  (16-07-2018/14:35:17.0-15:39:22.0)  [0.388/6.559]
FM=Static or fast static)
P548                Delta-N        -15174.078267       -0.014682   0.020694   0.7
7:155
45                  Delta-E        -20070.293342       -0.000234   0.027103   0.0
                    Delta-U         -3641.487809       -0.008400   0.157096   0.1
                    Length          25423.016334

(V1371  Vtype=PP   RMS=0.014  (27-06-2018/20:06:07.0-20:58:52.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -30068.929066       -0.021551   0.048861   0.4
3:1866
21                  Delta-E         46636.081325       -0.019357   0.046247   0.4
                    Delta-U         -2755.931247        0.013023   0.351290   0.0
                    Length          55557.715337

(V5106  Vtype=PP   RMS=0.016  (16-07-2018/18:43:34.0-19:45:36.0)  [1.718/6.559]
FM=Static or fast static)
8                   Delta-N          2447.177009       -0.004891   0.020831   0.2
7:540
56                  Delta-E         43596.783170       -0.006614   0.024788   0.3
                    Delta-U           689.923452       -0.033293   0.167686   0.2
                    Length          43670.861824

(V1382  Vtype=PP   RMS=0.012  (26-06-2018/15:57:17.0-15:59:37.0)  [6.775/6.775]
FM=Static or fast static)
55                  Delta-N         -4756.699733       -0.003878   0.022699   0.2
3:1921
47                  Delta-E         25783.442362        0.005553   0.020539   0.3
                    Delta-U           -21.178007       -0.003258   0.070681   0.0
                    Length          26218.553371

(V2244  Vtype=PP   RMS=0.016  (06-07-2018/19:39:55.0-20:11:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N         11525.593997        0.028218   0.057753   0.5
4:1236
43                  Delta-E         76396.458827        0.009217   0.065934   0.1
                    Delta-U           229.795791       -0.075312   0.421446   0.2
                    Length          77261.316610

(V5011  Vtype=PP   RMS=0.013  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         10562.896038       -0.022511   0.037136   0.6
7:65
12                  Delta-E         74700.927775        0.004028   0.035142   0.1
                    Delta-U           125.848729       -0.025073   0.221616   0.1
                    Length          75444.146367

(V1199  Vtype=PP   RMS=0.011  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36215.256002        0.027594   0.042164   0.7
3:1006
48                  Delta-E         75586.295204        0.016559   0.035346   0.5
                    Delta-U         -3487.476325       -0.013352   0.433877   0.0
                    Length          83886.800398

(V3103  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7610.859627       -0.004526   0.045706   0.1
5:525
40                  Delta-E         92250.473906        0.019031   0.047892   0.4
                    Delta-U           266.830515       -0.005438   0.329227   0.0
                    Length          92564.282089
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(V1093  Vtype=PP   RMS=0.011  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         12405.439039       -0.002116   0.039877   0.1
3:476
16                  Delta-E        -70460.527325        0.034445   0.041722   0.8
                    Delta-U         -409.136053       -0.016152   0.433077   0.0
                    Length          71545.427673

(V5551  Vtype=PP   RMS=0.013  (18-07-2018/15:59:42.0-22:59:42.0)  [0.388/0.262]
FM=Static or fast static)
CSST                Delta-N          3099.339841        0.005390   0.023874   0.2
8:265
CASN                Delta-E       -142974.814378        0.003846   0.022822   0.2
                    Delta-U         -1009.920566       -0.033234   0.170803   0.2
                    Length         143011.969406

(V1388  Vtype=PP   RMS=0.011  (26-06-2018/16:38:32.0-17:09:12.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          5842.668636        0.028496   0.042389   0.7
3:1951
54                  Delta-E        -65483.616140       -0.011838   0.034692   0.3
                    Delta-U          -634.202723        0.075002   0.433948   0.2
                    Length          65746.809600

(V2204  Vtype=PP   RMS=0.018  (06-07-2018/19:59:41.0-20:46:00.0)  [0.388/6.559]
FM=Static or fast static)
P519                Delta-N        -27685.619997        0.021389   0.048523   0.4
4:1035
28                  Delta-E         56608.889644       -0.014959   0.051001   0.3
                    Delta-U         -2673.575751        0.072141   0.409326   0.2
                    Length          63073.036622

(V2095  Vtype=PP   RMS=0.012  (06-07-2018/21:12:21.0-21:43:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         11328.174208        0.032703   0.051941   0.6
4:487
25                  Delta-E        -75114.104384       -0.027013   0.045707   0.6
                    Delta-U          -516.902054       -0.035689   0.429220   0.1
                    Length          75965.277568

(V1044  Vtype=PP   RMS=0.011  (27-06-2018/14:07:32.0-14:37:47.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N          3105.608962       -0.004361   0.013908   0.3
3:231
54                  Delta-E         77478.282715       -0.005483   0.013645   0.4
                    Delta-U          -152.777503        0.017564   0.102302   0.2
                    Length          77540.650245

(V1369  Vtype=PP   RMS=0.013  (27-06-2018/19:25:22.0-19:55:42.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -48087.422352       -0.012915   0.037616   0.3
3:1856
10                  Delta-E         95223.075121       -0.029114   0.031304   0.9
                    Delta-U         -3010.637298        0.072035   0.435538   0.2
                    Length         106718.780732

(V5079  Vtype=PP   RMS=0.015  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          6293.989223        0.033541   0.041139   0.8
7:405
21                  Delta-E        -80385.479663        0.008621   0.039547   0.2
                    Delta-U          -710.247813       -0.067041   0.433273   0.2
                    Length          80634.633335

(V1082  Vtype=PP   RMS=0.013  (27-06-2018/14:48:52.0-15:19:02.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N           8050.696522        0.007345   0.055915   0.1
3:421
53                  Delta-E         -68823.018910       -0.031133   0.048575   0.6
                    Delta-U           -325.017429       -0.014330   0.424306   0.0
                    Length          69293.053639

(V3008  Vtype=PP   RMS=0.016  (09-07-2018/17:12:03.0-17:43:08.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11642.222362        0.017519   0.037956   0.5
5:50
27                  Delta-E          72483.295828        0.015868   0.036988   0.4
                    Delta-U            375.211348       -0.020689   0.240926   0.1
                    Length          73413.284214

(V1202  Vtype=PP   RMS=0.012  (26-06-2018/17:10:22.0-17:42:27.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111804        0.001994   0.048751   0.0
3:1021
33                  Delta-E          58348.075678       -0.020867   0.039581   0.5
                    Delta-U          -3941.007386        0.052427   0.312144   0.2
                    Length          65996.976317

(V3036  Vtype=PP   RMS=0.014  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N          -7435.956440        0.003506   0.036082   0.1
5:190
43                  Delta-E         -36844.450036        0.010072   0.031849   0.3
                    Delta-U          -3459.662517       -0.004525   0.134338   0.0
                    Length          37746.207907

(V1203  Vtype=PP   RMS=0.010  (28-06-2018/14:56:37.0-15:27:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -30587.111804       -0.015884   0.039850   0.4
3:1026
33                  Delta-E          58348.075678        0.009370   0.034232   0.3
                    Delta-U          -3941.007386        0.036156   0.236464   0.2
                    Length          65996.976317

(V4002  Vtype=PP   RMS=0.014  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N           7481.639922        0.003108   0.024090   0.1
6:20
P548                Delta-E          36841.473942        0.018381   0.024735   0.7
                    Delta-U           3392.202419        0.024871   0.202125   0.1
                    Length          37746.207430

(V1155  Vtype=PP   RMS=0.014  (28-06-2018/18:31:07.0-19:03:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           9955.134718       -0.014311   0.050999   0.3
3:786
16                  Delta-E          82796.272980        0.031551   0.050834   0.6
                    Delta-U            155.217179       -0.062718   0.428160   0.1
                    Length          83392.755195

(V555510  Vtype=PP   RMS=0.014  (18-07-2018/18:27:36.0-19:28:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          12448.154433        0.029157   0.045268   0.6
8:60
17                  Delta-E          64517.542180       -0.002114   0.043306   0.0
                    Delta-U            428.089997        0.036375   0.312075   0.1
                    Length          65708.850689

(V3089  Vtype=PP   RMS=0.011  (10-07-2018/14:23:27.0-14:53:12.0)  [0.388/5.443]
FM=Static or fast static)
CSST                Delta-N          17314.099280       -0.016509   0.067950   0.2
5:455
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26                  Delta-E         -90266.533546       -0.006645   0.059356   0.1
                    Delta-U            -24.705501        0.075149   0.420204   0.2
                    Length          91912.054284

(V1343  Vtype=PP   RMS=0.016  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31737.729857        0.001105   0.046683   0.0
3:1726
1                   Delta-E          56205.093807        0.004277   0.038592   0.1
                    Delta-U          -2740.414939        0.075821   0.407062   0.2
                    Length          64604.999345

(V1338  Vtype=PP   RMS=0.013  (26-06-2018/18:42:37.0-19:22:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -31118.412419        0.015211   0.040208   0.4
3:1701
57                  Delta-E          73806.147892        0.001410   0.041246   0.0
                    Delta-U          -2676.736097        0.066936   0.379242   0.2
                    Length          80142.797395

(V3078  Vtype=PP   RMS=0.014  (09-07-2018/16:21:12.0-16:50:57.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           8297.160437        0.007224   0.066545   0.1
5:400
20                  Delta-E         -81435.468739        0.020755   0.056834   0.4
                    Delta-U           -639.765083        0.071386   0.421512   0.2
                    Length          81859.561075

(V5015  Vtype=PP   RMS=0.015  (16-07-2018/17:33:27.0-18:34:12.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          11952.355578        0.001331   0.028047   0.0
7:85
27                  Delta-E          82806.630081        0.023156   0.028174   0.8
                    Delta-U            423.168721        0.033794   0.269460   0.1
                    Length          83665.858395

(V2017  Vtype=PP   RMS=0.013  (05-07-2018/19:42:15.0-20:15:45.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          11088.083326        0.008885   0.042428   0.2
4:95
41                  Delta-E          76234.251629        0.013538   0.042488   0.3
                    Delta-U            309.380343       -0.042348   0.264090   0.2
                    Length          77037.019864

(V5074  Vtype=PP   RMS=0.016  (16-07-2018/15:51:42.0-17:21:57.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          13053.769361       -0.005908   0.044340   0.1
7:380
12                  Delta-E         -78552.292208        0.002186   0.038638   0.1
                    Delta-U           -497.813491       -0.052835   0.293627   0.2
                    Length          79631.095208

(V1190  Vtype=PP   RMS=0.012  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          12448.154433        0.031079   0.049129   0.6
3:961
17                  Delta-E          64517.542180        0.006809   0.049410   0.1
                    Delta-U            428.089997       -0.061631   0.429039   0.1
                    Length          65708.850689

(V3066  Vtype=PP   RMS=0.010  (09-07-2018/19:06:57.0-19:36:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -35237.567035       -0.019330   0.045309   0.4
5:340
59                  Delta-E          61501.357751       -0.000979   0.036488   0.0
                    Delta-U          -4081.703508        0.073003   0.432936   0.2
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                    Length          70998.334060

(V1158  Vtype=PP   RMS=0.013  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          3849.507407        0.003655   0.039204   0.1
3:801
45                  Delta-E         93197.978050       -0.006193   0.033588   0.2
                    Delta-U           -35.805282        0.076811   0.434829   0.2
                    Length          93277.452270

(V1238  Vtype=PP   RMS=0.011  (27-06-2018/17:05:17.0-17:45:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -35237.567035        0.034890   0.063784   0.5
3:1201
59                  Delta-E         61501.357751       -0.014217   0.053132   0.3
                    Delta-U         -4081.703508        0.032342   0.423585   0.1
                    Length          70998.334060

(V1355  Vtype=PP   RMS=0.014  (27-06-2018/14:28:57.0-15:04:12.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.322334        0.009161   0.039745   0.2
3:1786
40                  Delta-E         65989.241347       -0.034780   0.041292   0.8
                    Delta-U         -2384.580968       -0.026995   0.424402   0.1
                    Length          71065.768805

(V3049  Vtype=PP   RMS=0.016  (09-07-2018/20:01:27.0-20:32:22.0)  [0.388/7.215]
FM=Static or fast static)
P519                Delta-N        -26269.322334        0.011601   0.045021   0.3
5:255
40                  Delta-E         65989.241347        0.026100   0.047823   0.5
                    Delta-U         -2384.580968       -0.021280   0.336185   0.1
                    Length          71065.768805

(V5038  Vtype=PP   RMS=0.009  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -15154.220451        0.004148   0.027891   0.1
7:200
21                  Delta-E        -40367.691104       -0.001765   0.026669   0.1
                    Delta-U         -3789.522237       -0.046879   0.274696   0.2
                    Length          43284.655033

(V1196  Vtype=PP   RMS=0.011  (27-06-2018/19:48:57.0-20:19:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34191.537706       -0.014978   0.049342   0.3
3:991
47                  Delta-E         64746.813824        0.004073   0.034669   0.1
                    Delta-U         -4044.669008       -0.002860   0.432270   0.0
                    Length          73331.920052

(V2093  Vtype=PP   RMS=0.012  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8297.160437       -0.019370   0.022423   0.9
4:477
20                  Delta-E        -81435.468739        0.008632   0.022900   0.4
                    Delta-U          -639.765083       -0.068609   0.439109   0.2
                    Length          81859.561075

(V1219  Vtype=PP   RMS=0.012  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28920.449084        0.006992   0.030939   0.2
3:1106
1                   Delta-E         34357.333722       -0.011616   0.026459   0.4
                    Delta-U         -3897.452601        0.040454   0.263407   0.2
                    Length          45077.809313
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(V2110  Vtype=PP   RMS=0.013  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         13870.446274        0.017485   0.035622   0.5
4:563
5                   Delta-E        -94727.445772       -0.012137   0.029256   0.4
                    Delta-U          -273.861983       -0.016179   0.255545   0.1
                    Length          95737.940561

(V1137  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         -5095.821762        0.021216   0.040800   0.5
3:696
48                  Delta-E        123711.846507        0.022780   0.037263   0.6
                    Delta-U           258.221761        0.016768   0.433809   0.0
                    Length         123817.022432

(V5066  Vtype=PP   RMS=0.013  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -30455.581342        0.012524   0.023157   0.5
7:340
29                  Delta-E         23678.529029        0.001025   0.034774   0.0
                    Delta-U         -4006.123629       -0.016951   0.154834   0.1
                    Length          38784.844957

(V2120  Vtype=PP   RMS=0.008  (06-07-2018/19:05:33.0-19:38:08.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          6133.013175        0.004024   0.038234   0.1
4:613
36                  Delta-E        -73904.116803        0.003362   0.028092   0.1
                    Delta-U          -670.488947       -0.072679   0.435915   0.2
                    Length          74161.188546

(V5572  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:14:43.0)  [7.215/7.215]
FM=Static or fast static)
32                  Delta-N         11984.758662       -0.004477   0.013314   0.3
8:373
26                  Delta-E        -11812.832325       -0.006718   0.013566   0.5
                    Delta-U           774.543309       -0.011115   0.102084   0.1
                    Length          16845.692775

(V2100  Vtype=PP   RMS=0.011  (06-07-2018/16:29:06.0-17:00:45.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          8907.333524        0.005043   0.053302   0.1
4:512
4                   Delta-E        -86018.789537        0.029942   0.040525   0.7
                    Delta-U          -504.562893        0.017271   0.430027   0.0
                    Length          86480.213504

(V1187  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N        -10494.079770        0.008361   0.036609   0.2
3:946
6                   Delta-E        114678.018043        0.004340   0.035242   0.1
                    Delta-U          -271.710420       -0.046509   0.303102   0.2
                    Length         115157.489375

(V1218  Vtype=PP   RMS=0.006  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -28920.449084        0.000576   0.034364   0.0
3:1101
1                   Delta-E         34357.333722       -0.007379   0.029401   0.3
                    Delta-U         -3897.452601        0.022566   0.156859   0.1
                    Length          45077.809313

(V1105  Vtype=PP   RMS=0.009  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
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CSST                Delta-N           4022.199535        0.015404   0.033438   0.5
3:536
55                  Delta-E         -66225.302327       -0.008660   0.029747   0.3
                    Delta-U           -681.240787       -0.052331   0.367634   0.1
                    Length          66350.831543

(V5086  Vtype=PP   RMS=0.014  (16-07-2018/19:44:49.0-20:45:30.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N           3086.916918        0.004909   0.048936   0.1
7:440
29                  Delta-E         -81507.123643       -0.018958   0.049247   0.4
                    Delta-U           -793.661008       -0.053049   0.379874   0.1
                    Length          81569.419260

(V3037  Vtype=PP   RMS=0.010  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P548                Delta-N         -14797.949851       -0.013587   0.027917   0.5
5:195
8                   Delta-E         -60441.153554       -0.002252   0.023792   0.1
                    Delta-U          -3791.214733        0.010658   0.177399   0.1
                    Length          62341.684866

(V2053  Vtype=PP   RMS=0.009  (05-07-2018/18:38:51.0-19:13:47.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -25245.373896       -0.006310   0.027752   0.2
4:276
20                  Delta-E          23733.034700       -0.000317   0.025753   0.0
                    Delta-U          -3844.188148       -0.019029   0.134086   0.1
                    Length          34862.065655

(V5537  Vtype=PP   RMS=0.014  (18-07-2018/20:53:50.0-21:54:37.0)  [0.388/5.013]
FM=Static or fast static)
RCA2                Delta-N         -40721.979549       -0.026302   0.052722   0.5
8:195
2                   Delta-E          62731.508300       -0.020917   0.045018   0.5
                    Delta-U          -4078.672964        0.038193   0.429169   0.1
                    Length          74900.983472

(V5052  Vtype=PP   RMS=0.019  (16-07-2018/15:01:42.0-16:01:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -21099.655977        0.000685   0.026000   0.0
7:270
16                  Delta-E          34694.800408       -0.010276   0.025546   0.4
                    Delta-U          -3661.991038       -0.029943   0.215098   0.1
                    Length          40771.740655

(V6015  Vtype=PP   RMS=0.011  (16-08-2018/19:54:31.0-22:00:29.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -28920.449084        0.008268   0.023383   0.4
9:85
1                   Delta-E          34357.333722       -0.004969   0.019806   0.3
                    Delta-U          -3897.452601        0.003264   0.193382   0.0
                    Length          45077.809313

(V1244  Vtype=PP   RMS=0.012  (27-06-2018/19:19:12.0-20:02:42.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -30455.581342        0.007025   0.038962   0.2
3:1231
29                  Delta-E          23678.529029       -0.011838   0.031168   0.4
                    Delta-U          -4006.123629       -0.009529   0.187462   0.1
                    Length          38784.844957

(V1180  Vtype=PP   RMS=0.023  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -9623.642236       -0.025213   0.037798   0.7
3:911
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2                   Delta-E         110862.860524        0.017100   0.035367   0.5
                    Delta-U           -296.762349       -0.023451   0.412123   0.1
                    Length         111280.170747

(V5059  Vtype=PP   RMS=0.012  (16-07-2018/17:33:37.0-19:04:07.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27244.798305        0.010650   0.016567   0.6
7:305
21                  Delta-E          24789.540318       -0.002961   0.016033   0.2
                    Delta-U          -3923.166868       -0.011978   0.145418   0.1
                    Length          37043.104380

(V1323  Vtype=PP   RMS=0.013  (26-06-2018/16:15:12.0-16:46:27.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -39003.059976        0.016692   0.040517   0.4
3:1626
48                  Delta-E          97439.673322        0.026842   0.036045   0.7
                    Delta-U          -2374.393429        0.041516   0.434104   0.1
                    Length         104982.695568

(V3090  Vtype=PP   RMS=0.011  (10-07-2018/15:27:42.0-15:57:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          14007.970101        0.007956   0.032226   0.2
5:460
43                  Delta-E         -76852.761837        0.019833   0.028558   0.7
                    Delta-U           -381.556766        0.057609   0.436953   0.1
                    Length          78119.881041

(V5522  Vtype=PP   RMS=0.012  (18-07-2018/18:27:36.0-19:28:22.0)  [7.215/0.388]
FM=Static or fast static)
17                  Delta-N           6548.276525       -0.018744   0.038417   0.5
8:120
P548                Delta-E          48717.976539        0.003048   0.034276   0.1
                    Delta-U           3209.396330       -0.019163   0.250711   0.1
                    Length          49260.748962

(V6008  Vtype=PP   RMS=0.011  (16-08-2018/19:30:01.0-22:17:35.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N         -16456.300033        0.002910   0.027936   0.1
9:50
3                   Delta-E         -43451.486526       -0.014659   0.022898   0.6
                    Delta-U          -3842.059390       -0.036340   0.287154   0.1
                    Length          46621.914509

(V1138  Vtype=PP   RMS=0.014  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          -5095.821762        0.003599   0.042275   0.1
3:701
48                  Delta-E         123711.846507       -0.002094   0.038793   0.1
                    Delta-U            258.221761       -0.063747   0.433179   0.1
                    Length         123817.022432

(V3073  Vtype=PP   RMS=0.009  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
RCA2                Delta-N         -26931.400808       -0.000971   0.014470   0.1
5:375
8                   Delta-E           4715.455201       -0.004916   0.013222   0.4
                    Delta-U          -3862.270949       -0.003952   0.071222   0.1
                    Length          27612.551568

(V1086  Vtype=PP   RMS=0.011  (26-06-2018/18:15:22.0-18:45:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           9069.544593        0.002063   0.039001   0.1
3:441
46                  Delta-E         -67663.113716        0.006086   0.037132   0.2
                    Delta-U           -327.356031       -0.000655   0.269500   0.0
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                    Length          68269.032210

(V3055  Vtype=PP   RMS=0.011  (10-07-2018/15:39:01.0-17:07:54.0)  [0.388/1.718]
FM=Static or fast static)
P519                Delta-N        -29769.918242       -0.001924   0.015311   0.1
5:285
8                   Delta-E         26561.851342       -0.005543   0.014452   0.4
                    Delta-U         -2674.077976        0.006869   0.083986   0.1
                    Length          39986.631165

(V2090  Vtype=PP   RMS=0.014  (05-07-2018/17:39:45.0-18:17:20.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N         10655.176829       -0.029204   0.055094   0.5
4:462
13                  Delta-E        -78714.330432        0.002205   0.055301   0.0
                    Delta-U          -603.524368        0.026165   0.425730   0.1
                    Length          79434.519261

(V1324  Vtype=PP   RMS=0.016  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -39003.059976        0.013377   0.042033   0.3
3:1631
48                  Delta-E         97439.673322        0.002036   0.038964   0.1
                    Delta-U         -2374.393429       -0.055009   0.433198   0.1
                    Length         104982.695568

(V2228  Vtype=PP   RMS=0.031  (06-07-2018/14:30:12.0-15:01:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         10081.024790        0.026408   0.062909   0.4
4:1156
30                  Delta-E         66530.743955        0.004867   0.053155   0.1
                    Delta-U           350.800892        0.037213   0.423877   0.1
                    Length          67291.084203

(V4001  Vtype=PP   RMS=0.016  (13-07-2018/17:37:49.0-20:09:50.0)  [7.215/0.388]
FM=Static or fast static)
43                  Delta-N        -13814.786498        0.001092   0.039560   0.0
6:15
CSST                Delta-E         76888.615731        0.010729   0.041207   0.3
                    Delta-U            90.196366        0.047199   0.374481   0.1
                    Length          78119.880251

(V1236  Vtype=PP   RMS=0.010  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36001.922915        0.020725   0.046396   0.4
3:1191
9                   Delta-E         57674.425997       -0.004873   0.038939   0.1
                    Delta-U         -4084.554052        0.044240   0.411127   0.1
                    Length          68111.390013

(V1359  Vtype=PP   RMS=0.011  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -38802.475151       -0.000531   0.041424   0.0
3:1806
9                   Delta-E         79527.043590       -0.016088   0.040897   0.4
                    Delta-U         -2952.779886        0.009337   0.271954   0.0
                    Length          88537.571963

(V5012  Vtype=PP   RMS=0.021  (16-07-2018/16:13:12.0-17:16:42.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11399.482545        0.005614   0.060148   0.1
7:70
41                  Delta-E         86557.739911       -0.000410   0.071081   0.0
                    Delta-U           355.496035        0.053652   0.414623   0.1
                    Length          87305.881350
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(V1373  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -44392.671041       -0.002736   0.046427   0.1
3:1876
6                   Delta-E         88401.882115        0.005784   0.047394   0.1
                    Delta-U         -2924.395733       -0.053981   0.430244   0.1
                    Length          98965.418678

(V6004  Vtype=PP   RMS=0.010  (15-08-2018/23:59:42.0-23:59:27.0)  [0.262/0.388]
FM=Static or fast static)
CASN                Delta-N         33536.255710       -0.000729   0.013240   0.1
9:30
P519                Delta-E         15924.622378       -0.003060   0.012604   0.2
                    Delta-U          2616.028148        0.005867   0.058996   0.1
                    Length          37217.168729

(V1153  Vtype=PP   RMS=0.013  (27-06-2018/14:21:02.0-14:52:22.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          2768.019184        0.001980   0.039403   0.1
3:776
57                  Delta-E        100071.180827       -0.004109   0.039126   0.1
                    Delta-U           -27.265852        0.048159   0.384301   0.1
                    Length         100109.459621

(V1383  Vtype=PP   RMS=0.011  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -32281.775704        0.001038   0.039984   0.0
3:1926
55                  Delta-E         60805.488759        0.011491   0.035944   0.3
                    Delta-U         -2816.684235        0.047225   0.414604   0.1
                    Length          68901.046552

(V1128  Vtype=PP   RMS=0.010  (28-06-2018/18:37:12.0-19:08:07.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N         14990.093289        0.006142   0.023866   0.3
3:651
17                  Delta-E        -88728.037198        0.007168   0.024787   0.3
                    Delta-U          -270.300718        0.029974   0.275428   0.1
                    Length          89985.779678

(V1195  Vtype=PP   RMS=0.010  (26-06-2018/15:29:07.0-15:59:37.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -34191.537706        0.007672   0.039703   0.2
3:986
47                  Delta-E         64746.813824        0.001505   0.033179   0.0
                    Delta-U         -4044.669008        0.027321   0.247887   0.1
                    Length          73331.920052

(V1162  Vtype=PP   RMS=0.012  (28-06-2018/19:12:27.0-19:44:27.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N         11952.355578        0.014744   0.042877   0.3
3:821
27                  Delta-E         82806.630081        0.018570   0.038190   0.5
                    Delta-U           423.168721       -0.034547   0.433166   0.1
                    Length          83665.858395

(V1063  Vtype=PP   RMS=0.014  (28-06-2018/14:40:07.0-15:11:17.0)  [0.262/6.775]
FM=Static or fast static)
CASN                Delta-N        -10814.967020       -0.009520   0.024879   0.4
3:326
6                   Delta-E        104347.439546        0.002352   0.024410   0.1
                    Delta-U          -304.263021       -0.005484   0.192306   0.0
                    Length         104906.835942

(V1024  Vtype=PP   RMS=0.019  (26-06-2018/18:15:22.0-18:45:32.0)  [0.262/6.775]
FM=Static or fast static)
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CASN                Delta-N           6322.222245       -0.006520   0.026334   0.2
3:131
46                  Delta-E          75285.868116       -0.001426   0.026701   0.1
                    Delta-U            169.416961        0.020117   0.191744   0.1
                    Length           75551.049855

(V1157  Vtype=PP   RMS=0.013  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           2133.479070       -0.000818   0.026831   0.0
3:796
1                   Delta-E          82470.601046        0.007402   0.022789   0.3
                    Delta-U            -67.870136        0.023793   0.225354   0.1
                    Length           82498.220442

(V1242  Vtype=PP   RMS=0.012  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -40721.979549       -0.010318   0.047571   0.2
3:1221
2                   Delta-E          62731.508300        0.016036   0.041495   0.4
                    Delta-U          -4078.672964        0.041002   0.431349   0.1
                    Length           74900.983472

(V3097  Vtype=PP   RMS=0.015  (09-07-2018/17:04:42.0-17:34:27.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           7887.526703       -0.016331   0.045772   0.4
5:495
15                  Delta-E          71758.492737       -0.001648   0.046878   0.0
                    Delta-U             87.403896        0.043156   0.430534   0.1
                    Length           72190.733456

(V2239  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:51:31.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N           2393.681305        0.010248   0.029833   0.3
4:1211
31                  Delta-E          77037.397527        0.010271   0.029111   0.4
                    Delta-U           -160.170776       -0.023668   0.287907   0.1
                    Length           77074.742832

(V1354  Vtype=PP   RMS=0.012  (27-06-2018/14:07:32.0-14:37:47.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -30458.317645        0.024021   0.037930   0.6
3:1781
54                  Delta-E          61539.878040       -0.001411   0.036167   0.0
                    Delta-U          -2770.948600       -0.020833   0.434614   0.0
                    Length           68720.767305

(V5132  Vtype=PP   RMS=0.011  (16-07-2018/17:33:27.0-18:15:29.0)  [7.215/6.775]
FM=Static or fast static)
39                  Delta-N           -120.474062        0.002463   0.020768   0.1
7:671
27                  Delta-E         -12266.408339        0.002706   0.021460   0.1
                    Delta-U           -588.468909       -0.006440   0.076010   0.1
                    Length           12281.106758

(V1167  Vtype=PP   RMS=0.011  (27-06-2018/13:27:52.0-13:58:02.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N           1593.262481        0.009246   0.019791   0.5
3:846
55                  Delta-E          87071.363514       -0.001678   0.019037   0.1
                    Delta-U           -149.026003        0.008800   0.173604   0.1
                    Length           87086.066844

(V1332  Vtype=PP   RMS=0.010  (26-06-2018/17:59:12.0-18:31:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -32359.864205       -0.000152   0.030838   0.0
3:1671
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44                  Delta-E          69916.663456        0.010057   0.030179   0.3
                    Delta-U          -2860.939797        0.013768   0.204104   0.1
                    Length           77095.302170

(V1280  Vtype=PP   RMS=0.007  (26-06-2018/19:15:47.0-20:01:12.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -16850.269988        0.001099   0.023171   0.0
3:1411
1                   Delta-E         -30803.624433       -0.003463   0.020238   0.2
                    Delta-U          -3733.098423       -0.008061   0.099769   0.1
                    Length           35309.076747

(V1366  Vtype=PP   RMS=0.014  (27-06-2018/18:45:27.0-19:21:57.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -43518.909124       -0.006353   0.046678   0.1
3:1841
2                   Delta-E          84587.508083        0.017185   0.041009   0.4
                    Delta-U          -2952.814388        0.011131   0.431678   0.0
                    Length           95171.745218

(V1189  Vtype=PP   RMS=0.011  (28-06-2018/17:48:52.0-18:19:07.0)  [0.388/6.775]
FM=Static or fast static)
COPR                Delta-N          10081.024790       -0.000524   0.049624   0.0
3:956
30                  Delta-E          66530.743955       -0.011502   0.045565   0.3
                    Delta-U            350.800892       -0.028546   0.355710   0.1
                    Length           67291.084203

(V1081  Vtype=PP   RMS=0.013  (26-06-2018/17:23:12.0-17:54:32.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N           8050.696522        0.000681   0.064523   0.0
3:416
53                  Delta-E         -68823.018910       -0.009958   0.050189   0.2
                    Delta-U           -325.017429       -0.036533   0.424148   0.1
                    Length           69293.053639

(V1234  Vtype=PP   RMS=0.010  (27-06-2018/15:49:07.0-16:21:22.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N         -18074.051137        0.002904   0.024664   0.1
3:1181
50                  Delta-E          19953.056694       -0.001968   0.022351   0.1
                    Delta-U          -3420.491981       -0.002036   0.078445   0.0
                    Length           27138.451712

(V1220  Vtype=PP   RMS=0.007  (26-06-2018/19:41:32.0-20:26:47.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -27221.389808        0.013139   0.032626   0.4
3:1111
45                  Delta-E          45087.296200        0.001741   0.025558   0.1
                    Delta-U          -3838.221592        0.023826   0.345759   0.1
                    Length           52807.199194

(V1360  Vtype=PP   RMS=0.013  (27-06-2018/16:15:47.0-16:46:02.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N         -38802.475151        0.015645   0.046457   0.3
3:1811
9                   Delta-E          79527.043590       -0.001799   0.038166   0.0
                    Delta-U          -2952.779886        0.027505   0.415027   0.1
                    Length           88537.571963

(V1249  Vtype=PP   RMS=0.013  (28-06-2018/14:40:07.0-15:11:17.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N         -41598.468888       -0.007244   0.051619   0.1
3:1256
6                   Delta-E          66545.223846        0.004030   0.050041   0.1
                    Delta-U          -4046.160815       -0.033183   0.428204   0.1
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                    Length          78581.619020

(V1095  Vtype=PP   RMS=0.009  (27-06-2018/16:06:37.0-16:51:52.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4585.483373       -0.000384   0.040798   0.0
3:486
1                   Delta-E        -70823.769353       -0.010757   0.034568   0.3
                    Delta-U          -633.813748       -0.004564   0.358786   0.0
                    Length          70974.887693

(V1165  Vtype=PP   RMS=0.015  (26-06-2018/20:38:27.0-21:17:22.0)  [0.388/7.215]
FM=Static or fast static)
COPR                Delta-N          7887.526703        0.004789   0.049643   0.1
3:836
15                  Delta-E         71758.492737        0.016508   0.054926   0.3
                    Delta-U            87.403896        0.019294   0.427369   0.0
                    Length          72190.733456

(V3006  Vtype=PP   RMS=0.018  (09-07-2018/16:21:12.0-16:50:57.0)  [0.262/7.215]
FM=Static or fast static)
CASN                Delta-N          5485.482540       -0.000764   0.046451   0.0
5:40
20                  Delta-E         61515.463460        0.004705   0.042939   0.1
                    Delta-U           -49.100263        0.007725   0.131742   0.1
                    Length          61759.575567

(V5554  Vtype=PP   RMS=0.010  (18-07-2018/16:57:01.0-18:43:27.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          5298.865812        0.007439   0.031144   0.2
8:280
32                  Delta-E        -78481.691162        0.004279   0.029384   0.1
                    Delta-U          -752.048948       -0.003380   0.328282   0.0
                    Length          78663.965093

(V1200  Vtype=PP   RMS=0.009  (28-06-2018/14:05:22.0-14:36:22.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36215.256002        0.000861   0.037404   0.0
3:1011
48                  Delta-E         75586.295204        0.003047   0.037272   0.1
                    Delta-U         -3487.476325       -0.028325   0.399793   0.1
                    Length          83886.800398

(V1400  Vtype=PP   RMS=0.009  (26-06-2018/15:57:17.0-16:27:47.0)  [0.388/6.775]
FM=Static or fast static)
CSST                Delta-N          4022.199535        0.002228   0.038369   0.1
3:2011
55                  Delta-E        -66225.302327       -0.001173   0.032847   0.0
                    Delta-U          -681.240787        0.022063   0.384787   0.1
                    Length          66350.831543

(V1235  Vtype=PP   RMS=0.008  (28-06-2018/20:12:52.0-20:44:12.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -36001.922915        0.003232   0.044368   0.1
3:1186
9                   Delta-E         57674.425997        0.000302   0.041523   0.0
                    Delta-U         -4084.554052        0.013506   0.274124   0.0
                    Length          68111.390013

(V1316  Vtype=PP   RMS=0.009  (26-06-2018/15:05:17.0-15:35:52.0)  [0.388/6.775]
FM=Static or fast static)
P519                Delta-N        -33354.961622        0.002485   0.027010   0.1
3:1591
7                   Delta-E         63322.963934       -0.001600   0.023787   0.1
                    Delta-U         -2795.592141       -0.005275   0.167145   0.0
                    Length          71625.181058
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(V2155  Vtype=PP   RMS=0.014  (06-07-2018/18:02:57.0-18:32:57.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N        -27119.623440       -0.001114       FREE   0.0
4:789
58                  Delta-E          2221.764038       -0.028258       FREE   0.0
                    Delta-U         -3738.680644        0.535421       FREE   0.0
                    Length          27466.123570

(V2150  Vtype=PP   RMS=0.027  (06-07-2018/16:06:12.0-16:37:42.0)  [0.388/6.775]
FM=Static or fast static)
P548                Delta-N         -7597.018007        0.021733       FREE   0.0
4:764
5                   Delta-E        -54718.700327       -0.049668       FREE   0.0
                    Delta-U         -3317.979250        0.508549       FREE   0.0
                    Length          55343.110089

(V2068  Vtype=PP   RMS=0.016  (06-07-2018/15:13:57.0-15:44:42.0)  [0.388/6.775]
FM=Static or fast static)
RCA2                Delta-N        -18578.220354       -0.029024       FREE   0.0
4:352
17                  Delta-E         16419.436265       -0.002275       FREE   0.0
                    Delta-U         -3427.355733        0.404353       FREE   0.0
                    Length          25029.880665

(V2152  Vtype=PP   RMS=0.021  (06-07-2018/16:38:57.0-17:09:12.0)  [0.388/7.215]
FM=Static or fast static)
P548                Delta-N        -15586.086916       -0.028172       FREE   0.0
4:774
54                  Delta-E        -25465.131557        0.006309       FREE   0.0
                    Delta-U         -3742.393947        0.389195       FREE   0.0
                    Length          30089.940894

(V5064  Vtype=PP   RMS=0.020  (16-07-2018/19:37:09.0-20:50:03.0)  [0.388/7.215]
FM=Static or fast static)
RCA2                Delta-N        -28903.228269       -0.010115       FREE   0.0
7:330
22                  Delta-E         24112.435320        0.031636       FREE   0.0
                    Delta-U         -3964.010274       -0.262536       FREE   0.0
                    Length          37848.639591

(V2321  Vtype=PP   RMS=0.014  (06-07-2018/18:19:57.0-18:32:57.0)  [7.215/6.775]
FM=Static or fast static)
31                  Delta-N        -10504.104094       -0.006830       FREE   0.0
4:1626
58                  Delta-E         38469.647002       -0.089748       FREE   0.0
                    Delta-U            57.702687        0.244018       FREE   0.0
                    Length          39877.979799

(V2330  Vtype=PP   RMS=0.019  (06-07-2018/20:32:05.0-20:46:00.0)  [6.559/7.215]
FM=Static or fast static)
28                  Delta-N           469.815741        0.015739       FREE   0.0
4:1671
18                  Delta-E         -8541.369443       -0.131378       FREE   0.0
                    Delta-U           -54.158434       -0.011884       FREE   0.0
                    Length           8554.452170

(V3092  Vtype=PP   RMS=0.011  (10-07-2018/16:13:57.0-16:30:12.0)  [0.388/7.215]
FM=Static or fast static)
CSST                Delta-N          10288.083192       -0.033061       FREE   0.0
5:470
34                  Delta-E         -69437.933125       -0.026516       FREE   0.0
                    Delta-U          -498.770482        0.098294       FREE   0.0
                    Length          70197.720650


                       GPS Vector Residual Summary (FeetUS)
                          (Sorted by 3D Residual Length)
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(Vectors Marked with (*) are Free)

From		To		N	E	Up	2D	3D	Length	VectID
File:Line										
P548		58		-0.001	-0.028	0.535	0.028	0.536	27466	*
2155	4:789									
P548		5		0.022	-0.050	0.509	0.054	0.511	55343	*
2150	4:764									
CSST		26		0.012	0.033	-0.474	0.035	0.475	91912	
2096	4:492									
P548		36		0.043	-0.024	0.440	0.049	0.443	37373	
2160	4:814									
P548		49		0.025	0.027	0.441	0.037	0.442	35167	
2158	4:804									
P548		53		0.037	0.070	0.429	0.079	0.436	31948	
2154	4:784									
P548		24		-0.010	0.018	0.431	0.021	0.431	42642	
2156	4:794									
CASN		14		0.012	0.028	0.415	0.030	0.416	69137	
3015	5:85									
CSST		53		-0.083	0.140	0.377	0.163	0.410	69293	
2114	4:583									
P548		51		0.034	-0.010	0.408	0.035	0.410	42979	
2161	4:819									
RCA2		17		-0.029	-0.002	0.404	0.029	0.405	25030	*
2068	4:352									
P548		17		-0.010	-0.020	0.400	0.023	0.400	49261	
2147	4:749									
COPR		54		-0.065	0.068	0.389	0.094	0.400	87871	
2234	4:1186									
CASN		40		0.068	-0.071	-0.387	0.098	0.400	82250	
1045	3:236									
CSST		49		0.039	0.072	0.386	0.082	0.394	71458	
2118	4:603									
P548		54		-0.028	0.006	0.389	0.029	0.390	30090	*
2152	4:774									
RCA2		58		0.015	-0.064	0.377	0.066	0.383	78037	
2076	4:392									
RCA2		58		-0.009	0.053	-0.377	0.054	0.381	78037	
5067	7:345									
CSST		54		-0.055	0.042	0.374	0.069	0.380	65747	
2112	4:573									
RCA2		30		-0.016	0.005	0.370	0.017	0.371	28120	
2067	4:347									
P548		55		-0.011	-0.031	0.368	0.033	0.369	31687	
2149	4:759									
P519		17		-0.018	0.005	0.369	0.018	0.369	43900	
2188	4:955									
CASN		54		-0.051	0.054	0.360	0.075	0.367	77541	
2032	4:171									
RCA2		36		0.037	-0.036	0.354	0.052	0.358	41750	
2081	4:417									
COPR		51		0.036	-0.041	0.354	0.055	0.358	72068	
2243	4:1231									
P548		50		-0.009	0.014	0.353	0.017	0.353	45699	
2159	4:809									
COPR		24		0.008	-0.041	0.344	0.042	0.347	72299	
2238	4:1206									
P548		4		0.044	-0.005	0.343	0.045	0.346	47818	
2140	4:713									
P548		52		0.005	0.120	0.322	0.120	0.344	45920	
2142	4:723									
P519		51		0.055	-0.045	0.336	0.071	0.343	51212	
2202	4:1025									
CSST		24		-0.003	-0.022	0.342	0.023	0.343	83295	
2116	4:593									

RCA2		51		0.031	-0.022	0.339	0.038	0.341	31733	
2082	4:422									
CSST		38		-0.024	-0.008	-0.338	0.026	0.339	63927	
3083	5:425									
P548		6		0.020	0.065	0.329	0.068	0.336	29868	
2153	4:779									
P548		31		-0.004	0.035	0.331	0.035	0.333	40030	
2157	4:799									
RCA2		56		0.083	0.028	0.314	0.087	0.326	54253	
2088	4:452									
P548		22		-0.025	0.005	0.322	0.025	0.323	44523	
2151	4:769									
P519		30		0.005	0.007	0.316	0.008	0.316	46825	
2187	4:950									
COPR		58		0.009	-0.074	0.306	0.074	0.315	115811	
2237	4:1201									
RCA2		55		-0.018	0.015	0.309	0.023	0.310	49008	
2070	4:362									
RCA2		5		-0.016	0.002	0.308	0.017	0.308	22562	
2071	4:367									
COPR		43		0.009	0.041	0.294	0.042	0.297	77261	
3108	5:550									
COPR		14		-0.008	-0.005	0.296	0.009	0.296	79393	
3105	5:535									
P548		30		-0.007	0.026	0.291	0.027	0.292	47667	
2146	4:744									
COPR		58		-0.001	-0.004	0.292	0.004	0.292	115811	
1188	3:951									
RCA2		41		0.079	-0.091	-0.265	0.121	0.292	43330	
5055	7:285									
P548		3		-0.000	0.030	0.289	0.030	0.291	46622	
2128	4:653									
RCA2		23		-0.036	0.011	-0.283	0.038	0.285	24269	
5532	8:170									
COPR		52		-0.047	0.096	-0.261	0.107	0.282	69137	
2224	4:1135									
59		45		-0.015	-0.008	0.281	0.017	0.282	18269	
5119	7:606									
CSST		23		-0.001	-0.007	0.281	0.007	0.281	89402	
3088	5:450									
RCA2		49		0.048	0.012	0.273	0.049	0.277	44076	
2079	4:407									
P548		18		0.041	-0.003	0.271	0.041	0.274	41003	
2165	4:839									
CASN		56		0.092	0.050	0.253	0.104	0.274	86326	
2047	4:246									
CASN		58		0.006	-0.082	0.260	0.082	0.272	105534	
2035	4:186									
P548		29		-0.003	-0.030	0.265	0.030	0.267	45533	
2148	4:754									
P548		43		0.030	0.015	0.263	0.034	0.265	37746	
2162	4:824									
COPR		32		-0.019	-0.081	0.251	0.084	0.265	74861	
3104	5:530									
RCA2		22		-0.010	0.032	-0.263	0.033	0.265	37849	*
5064	7:330									
31		58		-0.007	-0.090	0.244	0.090	0.260	39878	*
2321	4:1626									
P548		19		0.042	-0.003	0.256	0.042	0.259	41066	
2166	4:844									
RCA2		54		-0.060	0.041	0.248	0.072	0.259	48530	
2073	4:377									
CASN		14		0.004	-0.009	0.257	0.009	0.257	69137	
1027	3:146									
P519		58		0.015	-0.064	0.245	0.066	0.254	98652	
2196	4:995									

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7000  CASN          53          -0.040   0.105   0.225   0.112   0.251   74320
      2034    4:181
7001  RCA2          50           0.016  -0.008   0.251   0.018   0.251   27138
      2080    4:412
7002  COPR          37           0.039   0.047  -0.243   0.061   0.251   88796
      3100    5:510
7003  CSST          18          -0.097   0.100   0.206   0.139   0.249   79472
      1083    3:426
7004  CASN          58           0.013  -0.014   0.247   0.019   0.248  105534
      1064    3:331
7005  RCA2          3            0.011  -0.007   0.246   0.013   0.246   36087
      2049    4:256
7006  P519          14           0.003   0.003   0.246   0.004   0.246   57147
      3051    5:265
7007  CSST          60           0.012  -0.026   0.244   0.029   0.245   97045
      2092    4:472
7008  CASN          32          -0.002  -0.058   0.237   0.059   0.245   64531
      3014    5:80
7009  P519          5           -0.022   0.019   0.243   0.029   0.245   39429
      2191    4:970
7010  RCA2          22          -0.075   0.038   0.227   0.084   0.242   37849
      2072    4:372
7011  COPR          5           -0.027  -0.001  -0.241   0.027   0.242   59606
      1191    3:966
7012  CASN          36           0.033  -0.033   0.236   0.047   0.240   69138
      2040    4:211
7013  COPR          49           0.064   0.016   0.225   0.066   0.235   82121
      2240    4:1216
7014  P519          58          -0.005  -0.005   0.234   0.007   0.234   98652
      1374    3:1881
7015  COPR          53          -0.021   0.109   0.203   0.111   0.232   84642
      2236    4:1196
7016  CSST          52          -0.063   0.099  -0.200   0.117   0.231   85510
      2102    4:522
7017  RCA2          29          -0.009   0.001   0.231   0.009   0.231   38785
      2069    4:357
7018  CASN          22          -0.026   0.058  -0.222   0.064   0.231   61926
      2031    4:166
7019  RCA2          53          -0.021   0.036   0.227   0.041   0.230   44516
      2075    4:387
7020  RCA2          24           0.002  -0.024   0.229   0.024   0.230   30049
      2077    4:397
7021  P519          38           0.027  -0.052   0.219   0.058   0.227   68612
      3047    5:245
7022  COPR          36           0.027  -0.047   0.220   0.054   0.227   79467
      2242    4:1226
7023  RCA2          40           0.034   0.008   0.222   0.035   0.225   50116
      2085    4:437
7024  CSST          37           0.054   0.047  -0.210   0.072   0.222   67393
      3082    5:420
7025  P519          36           0.033  -0.044   0.215   0.055   0.222   61167
      2201    4:1020
7026  RCA2          18           0.048  -0.018   0.215   0.051   0.221   36033
      2086    4:442
7027  RCA2          19           0.040  -0.025   0.214   0.047   0.219   37286
      2087    4:447
7028  CASN          50          -0.039  -0.003  -0.215   0.039   0.219   59099
      2039    4:206
7029  P519          56           0.069   0.041   0.202   0.080   0.217   75304
      2208    4:1055
7030  P519          54          -0.039   0.059   0.205   0.071   0.217   68721
      2193    4:980
7031  COPR          56           0.077   0.051   0.196   0.092   0.217   96647
      2249    4:1261
7032  RCA2          51          -0.033  -0.007  -0.212   0.034   0.214   31733
      5535    8:185
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7033  P519          23          -0.011   0.004  -0.214   0.012   0.214   43819
      5545    8:235
7034  P548          25           0.019   0.003   0.213   0.019   0.213   36707
      2134    4:683
7035  P548          13           0.081   0.012   0.196   0.082   0.212   40347
      2130    4:663
7036  P548          40           0.006   0.036   0.208   0.036   0.212   24136
      2164    4:834
7037  RCA2          25           0.018  -0.034   0.207   0.038   0.211   37540
      2055    4:286
7038  28            43           0.030   0.043  -0.201   0.053   0.207    8396
      2327    4:1656
7039  59            11          -0.042  -0.003   0.202   0.042   0.206    8902
      5120    7:611
7040  P548          56           0.017   0.012   0.201   0.020   0.202   21147
      2167    4:849
7041  P519          3           -0.027  -0.005   0.200   0.028   0.202   53755
      2169    4:859
7042  P548          58          -0.039  -0.000  -0.198   0.039   0.201   27466
      5046    7:240
7043  COPR          32           0.008  -0.011   0.200   0.014   0.200   74861
      555508    8:50
7044  CSST          30           0.069  -0.015  -0.187   0.071   0.200   87639
      2106    4:543
7045  P548          60          -0.044   0.033   0.191   0.055   0.199   55499
      3041    5:215
7046  CASN          10          -0.058  -0.008  -0.190   0.058   0.199  112114
      1059    3:306
7047  CASN          37           0.035   0.004  -0.195   0.035   0.198   78556
      3010    5:60
7048  COPR          29          -0.013   0.027  -0.196   0.030   0.198   71797
      2230    4:1166
7049  RCA2          4           -0.006   0.018   0.197   0.019   0.198   31431
      2061    4:316
7050  P519          5           -0.013   0.003  -0.197   0.013   0.198   39429
      1377    3:1896
7051  RCA2          58           0.004  -0.017   0.196   0.017   0.197   78037
      1250    3:1261
7052  CASN          38          -0.045  -0.034  -0.186   0.056   0.194   80814
      3011    5:65
7053  CSST          14          -0.021  -0.033  -0.189   0.039   0.193   75861
      5559    8:305
7054  CASN          18           0.060   0.021  -0.182   0.063   0.193   64315
      2045    4:236
7055  CASN          27          -0.010  -0.070   0.178   0.070   0.192   73413
      1037    3:196
7056  CASN          49           0.067  -0.003   0.179   0.067   0.191   71791
      2038    4:201
7057  CSST          27          -0.002   0.012  -0.191   0.012   0.191   71900
      3080    5:410
7058  CASN          20          -0.019  -0.018  -0.188   0.026   0.190   61760
      2012    4:70
7059  CSST          5           -0.009  -0.027   0.188   0.028   0.190   95738
      5552    8:270
7060  COPR          58          -0.010   0.031  -0.187   0.033   0.189  115811
      5024    7:130
7061  P548          34           0.024  -0.016  -0.187   0.029   0.189   31670
      1274    3:1381
7062  P519          18           0.041  -0.026   0.183   0.049   0.189   55311
      2206    4:1045
7063  CASN          19           0.026  -0.016  -0.186   0.031   0.189   64603
      2046    4:241
7064  P519          19           0.006  -0.046   0.183   0.047   0.189   56364
      2207    4:1050
7065  CSST          14           0.001   0.010   0.187   0.010   0.188   75861
      3087    5:445
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7066  59            42              -0.019   0.018   0.184   0.026   0.186   16812
      5118    7:601
7067  P519          32              -0.005  -0.063   0.174   0.063   0.185   57696
      3050    5:260
7068  CSST          35              -0.019   0.020  -0.182   0.028   0.184   64445
      2099    4:507
7069  8             48              -0.020  -0.031   0.176   0.037   0.180   71477
      5104    7:530
7070  CASN          43               0.013   0.046   0.173   0.048   0.179   67019
      3018    5:100
7071  COPR          18              -0.085   0.068   0.142   0.109   0.179   74624
      1145    3:736
7072  58            49               0.011   0.071  -0.163   0.072   0.178   35305
      2318    4:1611
7073  CASN          52              -0.066   0.091  -0.137   0.112   0.177   58871
      2022    4:120
7074  P519          4               -0.053   0.045   0.162   0.070   0.177   49415
      2180    4:914
7075  P548          16              -0.006   0.001  -0.176   0.006   0.176   31953
      1278    3:1401
7076  RCA2          23              -0.017   0.008   0.175   0.019   0.176   24269
      3070    5:360
7077  P519          36               0.048   0.034  -0.165   0.059   0.175   61167
      1318    3:1601
7078  CSST          29              -0.015  -0.000   0.174   0.015   0.175   81569
      1120    3:611
7079  CSST          39               0.003   0.033  -0.171   0.033   0.174   59959
      2101    4:517
7080  CASN          24              -0.029  -0.066  -0.157   0.072   0.173   62089
      2036    4:191
7081  P548          42              -0.005  -0.002  -0.173   0.005   0.173   27105
      1288    3:1451
7082  RCA2          56              -0.010   0.010  -0.172   0.014   0.172   54253
      5062    7:320
7083  COPR          3               -0.006   0.008   0.171   0.010   0.172   69865
      5022    7:120
7084  RCA2          5               -0.001   0.007  -0.172   0.007   0.172   22562
      1253    3:1276
7085  CSST          31              -0.007   0.056   0.162   0.057   0.171   76414
      2117    4:598
7086  CSST          58               0.010  -0.005   0.170   0.011   0.170   38247
      2115    4:588
7087  RCA2          34               0.024  -0.004  -0.168   0.024   0.169   42769
      1212    3:1071
7088  COPR          17              -0.010   0.009   0.169   0.013   0.169   65709
      2229    4:1161
7089  RCA2          36               0.031   0.020  -0.165   0.037   0.169   41750
      1194    3:981
7090  CSST          59               0.012  -0.002   0.168   0.013   0.168   43744
      5071    7:365
7091  P548          32              -0.021  -0.045   0.161   0.050   0.168   41890
      3032    5:170
7092  P519          43               0.024  -0.006   0.166   0.025   0.168   54945
      2203    4:1030
7093  CASN          5               -0.023   0.006  -0.166   0.024   0.168   49441
      1067    3:346
7094  P548          48              -0.005  -0.008  -0.167   0.010   0.168   26566
      5040    7:210
7095  CASN          45               0.015  -0.005   0.167   0.016   0.167   82948
      1034    3:181
7096  CSST          5               -0.026   0.013  -0.165   0.029   0.167   95738
      1129    3:656
7097  RCA2          28               0.003  -0.012  -0.166   0.012   0.167   42915
      1204    3:1031
7098  P519          59              -0.002  -0.023   0.164   0.023   0.166   91669
      3048    5:250
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7099  RCA2          52              -0.038   0.066   0.147   0.076   0.166   30225
      2063    4:326
7100  P548          23               0.040  -0.042   0.155   0.058   0.165   48101
      2136    4:693
7101  P548          41              -0.002  -0.035  -0.160   0.035   0.164   27939
      5034    7:180
7102  59            16               0.006  -0.011  -0.163   0.012   0.163   30309
      5121    7:616
7103  P548          26              -0.037   0.017   0.158   0.041   0.163   50526
      3035    5:185
7104  P519          13               0.064  -0.018   0.148   0.067   0.163   54767
      2171    4:869
7105  COPR          14               0.031  -0.006   0.159   0.032   0.162   79393
      1151    3:766
7106  CASN          13               0.072   0.026  -0.143   0.077   0.162   64704
      2010    4:60
7107  RCA2          48              -0.018  -0.020   0.159   0.027   0.162   83887
      5060    7:310
7108  P548          36               0.018   0.011  -0.160   0.021   0.162   37373
      1256    3:1291
7109  RCA2          13               0.087  -0.014   0.135   0.088   0.162   35176
      2051    4:266
7110  COPR          29               0.000  -0.009   0.161   0.009   0.161   71797
      1182    3:921
7111  CSST          60              -0.027   0.068   0.143   0.073   0.161   97045
      3095    5:485
7112  CSST          54               0.026  -0.016  -0.158   0.031   0.161   65747
      1106    3:541
7113  P519          29              -0.015   0.031   0.156   0.034   0.160   56466
      2189    4:960
7114  CSST          16               0.049  -0.073  -0.133   0.088   0.160   71545
      5072    7:370
7115  CSST          41              -0.008   0.034  -0.154   0.035   0.158   68113
      2098    4:502
7116  52            6                0.024  -0.081  -0.133   0.085   0.158   50113
      2308    4:1558
7117  RCA2          43               0.025  -0.001   0.156   0.025   0.158   34564
      2083    4:427
7118  CASN          46              -0.018   0.006   0.156   0.019   0.158   75551
      1025    3:136
7119  COPR          23               0.053  -0.054   0.138   0.076   0.157   67007
      2218    4:1105
7120  CSST          40              -0.051   0.044  -0.141   0.067   0.157   61836
      3085    5:435
7121  CSST          45               0.020   0.003  -0.155   0.020   0.156   60415
      5070    7:360
7122  P519          51              -0.030   0.004  -0.153   0.030   0.156   51212
      5548    8:250
7123  P519          55              -0.005   0.026   0.152   0.026   0.154   68901
      2190    4:965
7124  COPR          2               -0.041  -0.049  -0.140   0.064   0.154  111280
      5514    8:80
7125  RCA2          31               0.012   0.013   0.153   0.018   0.154   40909
      2078    4:402
7126  P548          59               0.004  -0.014   0.152   0.015   0.153   23824
      5030    7:160
7127  RCA2          23               0.017  -0.005   0.152   0.018   0.153   24269
      2057    4:296
7128  P519          22              -0.109   0.065   0.084   0.127   0.152   55918
      2192    4:975
7129  P548          7               -0.009   0.028   0.149   0.029   0.152   30284
      3027    5:145
7130  P548          23              -0.015   0.009   0.151   0.017   0.152   48101
      3034    5:180
7131  P548          51               0.042   0.048   0.137   0.064   0.151   42979
      1299    3:1506
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7132  RCA2          42          -0.006   0.019  -0.150   0.020   0.151   54740
      1226    3:1141
7133  CSST          25           0.002   0.001  -0.151   0.002   0.151   75965
      2094    4:482
7134  P519          57          -0.011   0.019   0.148   0.022   0.150   80143
      1339    3:1706
7135  CASN          55           0.008   0.015   0.148   0.017   0.149   76756
      2029    4:156
7136  RCA2          2            0.041   0.024  -0.141   0.048   0.149   74901
      1243    3:1226
7137  COPR          46          -0.010   0.016   0.147   0.019   0.148   85868
      1149    3:756
7138  P548          23           0.008  -0.015  -0.146   0.017   0.147   48101
      5521    8:115
7139  CSST          56          -0.017   0.025  -0.144   0.030   0.147   57563
      5082    7:420
7140  RCA2          52           0.011  -0.022   0.145   0.024   0.147   30225
      2064    4:331
7141  COPR          45          -0.021   0.004   0.145   0.021   0.147   93277
      1159    3:806
7142  P519          52           0.001  -0.036   0.142   0.036   0.147   49078
      2184    4:934
7143  CSST          32          -0.011   0.101  -0.105   0.102   0.147   78664
      1073    3:376
7144  9             27           0.001   0.011  -0.145   0.011   0.146   28522
      5139    7:706
7145  COPR          48          -0.024  -0.020   0.142   0.032   0.146  123817
      5017    7:95
7146  27            48          -0.012  -0.026   0.143   0.028   0.145   44316
      5144    7:731
7147  P548          28           0.011  -0.026  -0.142   0.028   0.145   33177
      1266    3:1341
7148  P519          44           0.015   0.004   0.142   0.016   0.143   77095
      1333    3:1676
7149  RCA2          45           0.010   0.001  -0.143   0.010   0.143   52807
      5050    7:260
7150  COPR          4           -0.007   0.060   0.130   0.060   0.143   67558
      2222    4:1125
7151  RCA2          16          -0.009  -0.009  -0.142   0.012   0.143   40772
      1216    3:1091
7152  COPR          11           0.022  -0.004   0.140   0.023   0.142  100809
      1179    3:906
7153  COPR          54           0.026  -0.033   0.135   0.042   0.141   87871
      1379    3:1906
7154  RCA2          49          -0.021  -0.006  -0.139   0.022   0.141   44076
      1198    3:1001
7155  P519          14          -0.015  -0.047  -0.131   0.050   0.140   57147
      5549    8:255
7156  CSST          27           0.030   0.038  -0.131   0.048   0.139   71900
      5078    7:400
7157  CASN          3            0.007   0.028  -0.135   0.029   0.139   59535
      2007    4:45
7158  8             9            0.017  -0.018   0.136   0.025   0.138   53731
      5101    7:515
7159  P519          50          -0.002  -0.025   0.136   0.025   0.138   46783
      2200    4:1015
7160  COPR          51           0.059   0.064   0.106   0.087   0.137   72068
      1175    3:886
7161  P519          52          -0.056   0.097   0.080   0.111   0.137   49078
      2183    4:929
7162  CASN          6           -0.039  -0.008  -0.131   0.040   0.137  104907
      2033    4:176
7163  CASN          1           -0.006  -0.016   0.136   0.017   0.137   72167
      1032    3:171
7164  CSST          52           0.003  -0.039  -0.131   0.039   0.137   85510
      2103    4:527
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7165  COPR          50           0.031  -0.016   0.132   0.035   0.136   69274
      1172    3:871
7166  P548          22          -0.030   0.000  -0.133   0.030   0.136   44523
      5043    7:225
7167  COPR          6           -0.013   0.006  -0.135   0.015   0.136  115157
      2235    4:1191
7168  COPR          38           0.024  -0.050   0.123   0.056   0.135   91106
      3101    5:515
7169  CSST          51          -0.010   0.008   0.134   0.013   0.134   82780
      2121    4:618
7170  COPR          54           0.027  -0.029  -0.128   0.040   0.134   87871
      1168    3:851
7171  COPR          11           0.006   0.020  -0.132   0.020   0.134  100809
      5006    7:40
7172  CSST          2           -0.006  -0.025  -0.131   0.026   0.134   43120
      5560    8:310
7173  COPR          32          -0.012   0.126   0.041   0.127   0.134   74861
      1135    3:686
7174  10            41          -0.000  -0.030   0.130   0.030   0.133   43314
      5125    7:636
7175  28            18           0.016  -0.131  -0.012   0.132   0.133    8554 *
      2330    4:1671
7176  CASN          29           0.017   0.013  -0.131   0.022   0.133   61468
      2028    4:151
7177  COPR          45           0.016  -0.006  -0.132   0.017   0.133   93277
      5007    7:45
7178  P519          43          -0.006   0.044  -0.124   0.044   0.132   54945
      3054    5:280
7179  CASN          44           0.002  -0.003   0.132   0.003   0.132   85865
      1023    3:126
7180  P519          11           0.029   0.007   0.128   0.029   0.131   83364
      1365    3:1836
7181  COPR          3           -0.018   0.035   0.125   0.040   0.131   69865
      2210    4:1065
7182  RCA2          4            0.090   0.005   0.095   0.090   0.131   31431
      2060    4:311
7183  P519          51           0.048   0.050   0.110   0.070   0.130   51212
      1361    3:1816
7184  CASN          47          -0.006   0.006   0.130   0.008   0.130  102597
      1010    3:61
7185  COPR          39           0.054   0.054  -0.105   0.076   0.130   95848
      2223    4:1130
7186  CASN          40           0.042   0.016   0.122   0.045   0.130   82250
      2044    4:231
7187  P548          5           -0.005   0.009  -0.129   0.010   0.130   55343
      1315    3:1586
7188  P548          17           0.025   0.016  -0.126   0.029   0.129   49261
      1314    3:1581
7189  CSST          3            0.024   0.001  -0.127   0.024   0.129   83624
      2089    4:457
7190  CASN          17           0.014   0.001  -0.128   0.014   0.129   55540
      1066    3:341
7191  CASN          48           0.028   0.033   0.121   0.043   0.128  113513
      1013    3:76
7192  P519          49           0.061   0.027   0.109   0.067   0.128   63723
      2199    4:1010
7193  P548          22           0.054  -0.020   0.113   0.058   0.127   44523
      1310    3:1561
7194  CSST          23           0.038  -0.027   0.118   0.047   0.127   89402
      5555    8:285
7195  CSST          46          -0.009  -0.004   0.126   0.010   0.127   68269
      1087    3:446
7196  CSST          56          -0.047  -0.046  -0.108   0.066   0.126   57563
      1115    3:586
7197  CSST          32          -0.048  -0.060   0.100   0.077   0.126   78664
      3086    5:440
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7198	CSST	58	0.017	-0.026	0.122	0.032	0.126	38247	1126	3:641
7199	8	58	-0.003	0.051	-0.115	0.051	0.126	63863	5111	7:565
7200	8	48	-0.040	-0.016	0.118	0.043	0.126	71477	5105	7:535
7201	RCA2	32	0.003	-0.035	0.120	0.035	0.125	39059	3068	5:350
7202	P519	25	0.017	-0.039	0.117	0.043	0.125	57660	2175	4:889
7203	CSST	55	0.027	-0.023	0.119	0.036	0.124	66351	2109	4:558
7204	COPR	33	0.005	-0.027	0.121	0.028	0.124	106465	1140	3:711
7205	COPR	42	-0.018	-0.027	0.120	0.033	0.124	93565	5005	7:35
7206	CASN	11	0.022	0.022	0.120	0.031	0.124	90500	1054	3:281
7207	P519	40	0.029	-0.002	0.120	0.029	0.123	71066	2205	4:1040
7208	COPR	59	-0.020	-0.012	0.120	0.024	0.123	109703	3102	5:520
7209	45	16	-0.016	0.035	0.116	0.038	0.122	12063	5117	7:596
7210	CSST	50	0.031	-0.030	0.114	0.043	0.122	86588	1110	3:561
7211	COPR	1	-0.017	-0.004	0.120	0.018	0.121	82498	1156	3:791
7212	P519	53	-0.033	0.088	0.076	0.094	0.121	64740	2195	4:990
7213	P519	54	0.031	-0.007	0.117	0.032	0.121	68721	1393	3:1976
7214	CSST	51	0.035	0.067	0.095	0.075	0.121	82780	1113	3:576
7215	RCA2	17	0.021	0.008	-0.119	0.022	0.121	25030	1252	3:1271
7216	COPR	20	-0.011	-0.012	0.120	0.017	0.121	72074	2214	4:1085
7217	P548	13	-0.041	-0.010	0.113	0.043	0.121	40347	2129	4:658
7218	RCA2	10	-0.005	-0.034	0.116	0.034	0.121	86320	1246	3:1241
7219	CASN	45	-0.024	-0.010	0.118	0.026	0.121	82948	1035	3:186
7220	P519	45	-0.011	0.006	0.120	0.012	0.120	73412	1345	3:1736
7221	RCA2	19	-0.028	0.005	-0.117	0.028	0.120	37286	1201	3:1016
7222	CASN	51	0.048	0.064	0.090	0.079	0.120	61808	1051	3:266
7223	34	58	-0.024	0.038	-0.111	0.045	0.120	35450	5155	7:786
7224	COPR	26	0.039	0.047	0.104	0.060	0.120	64681	555507	8:45
7225	CASN	32	-0.004	-0.009	0.119	0.010	0.120	64531	5563	8:325
7226	24	58	-0.004	-0.052	0.108	0.052	0.120	48672	2319	4:1616
7227	CASN	43	0.045	0.018	0.109	0.049	0.120	67019	2042	4:221
7228	COPR	42	0.022	-0.001	0.117	0.023	0.119	93565	1163	3:826
7229	CASN	32	-0.022	0.117	0.002	0.119	0.119	64531	1011	3:66
7230	CSST	1	-0.029	0.002	0.115	0.029	0.119	70975	1094	3:481

7231	CASN	39	0.057	0.053	-0.089	0.078	0.119	85574	2021	4:115
7232	P519	27	-0.011	-0.069	0.095	0.070	0.118	60690	1347	3:1746
7233	P519	17	0.020	-0.013	-0.116	0.024	0.118	43900	1376	3:1891
7234	COPR	47	-0.016	-0.019	0.116	0.025	0.118	112911	1134	3:681
7235	COPR	27	-0.018	-0.081	0.084	0.083	0.118	83666	1161	3:816
7236	CSST	3	-0.003	-0.002	-0.118	0.003	0.118	83624	6010	9:60
7237	RCA2	11	0.020	0.030	-0.112	0.036	0.118	63075	5049	7:255
7238	P548	58	0.010	-0.011	0.116	0.014	0.117	27466	1312	3:1571
7239	P519	1	-0.008	-0.007	0.116	0.011	0.116	64605	1342	3:1721
7240	P519	49	-0.025	-0.006	-0.113	0.026	0.116	63723	1322	3:1621
7241	CSST	23	0.043	-0.020	0.106	0.047	0.116	89402	2097	4:497
7242	CASN	25	0.032	-0.029	-0.108	0.043	0.116	68360	2014	4:80
7243	P519	32	-0.013	0.099	-0.057	0.100	0.115	57696	1321	3:1616
7244	RCA2	51	0.030	0.010	0.111	0.031	0.115	31733	1237	3:1196
7245	CASN	54	0.051	-0.003	0.103	0.051	0.115	77541	1391	3:1966
7246	P519	42	0.032	0.004	0.110	0.033	0.115	75032	1349	3:1756
7247	CSST	51	-0.035	-0.017	0.108	0.038	0.114	82780	5558	8:300
7248	CSST	41	0.045	-0.078	0.069	0.090	0.114	68113	5075	7:385
7249	P519	32	0.005	-0.007	0.113	0.009	0.113	57696	5544	8:230
7250	32	40	0.007	0.014	-0.112	0.016	0.113	18095	3116	5:590
7251	RCA2	13	-0.047	-0.007	0.102	0.048	0.113	35176	2050	4:261
7252	RCA2	48	-0.014	-0.007	-0.111	0.016	0.113	83887	5061	7:315
7253	P519	4	0.002	0.038	0.106	0.038	0.112	49415	2181	4:919
7254	CASN	37	-0.039	-0.013	0.105	0.041	0.112	78556	1042	3:221
7255	CASN	57	-0.027	-0.002	0.109	0.027	0.112	89778	1029	3:156
7256	COPR	10	0.001	-0.013	0.111	0.013	0.112	122328	1184	3:931
7257	P519	34	0.046	-0.004	-0.101	0.046	0.111	63233	1336	3:1691
7258	8	RCA2	0.012	-0.017	0.109	0.021	0.111	27613	5091	7:465
7259	CSST	50	-0.049	0.036	-0.093	0.061	0.111	86588	2119	4:608
7260	COPR	23	0.019	-0.019	-0.107	0.026	0.111	67007	3106	5:540
7261	8	13	0.034	-0.019	-0.103	0.039	0.110	22106	2253	4:1281
7262	COPR	19	-0.058	0.039	0.085	0.069	0.110	74923	1139	3:706
7263	CSST	28	-0.013	0.008	-0.109	0.015	0.110	70934	2122	4:623

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7264  CSST          19          0.006  -0.046   0.100   0.046   0.110   78922
      2125    4:638
7265  P548          49         -0.016  -0.008  -0.107   0.018   0.109   35167
      1260    3:1311
7266  CASN          11          0.025  -0.012   0.105   0.028   0.109   90500
      1055    3:286
7267  CASN          53         -0.036  -0.020   0.101   0.041   0.109   74320
      1020    3:111
7268  CASN          31          0.024  -0.012  -0.105   0.027   0.109   66744
      2037    4:196
7269  P519          45          0.013  -0.003   0.108   0.014   0.109   73412
      1344    3:1731
7270  RCA2          38         -0.036  -0.034  -0.097   0.049   0.109   47499
      3065    5:335
7271  CASN          21         -0.020   0.004   0.106   0.021   0.108   62672
      1061    3:316
7272  COPR          52          0.014  -0.027  -0.104   0.030   0.108   69137
      2225    4:1140
7273  CSST          40          0.002  -0.036  -0.101   0.036   0.107   61836
      1107    3:546
7274  P548          28          0.021   0.041   0.097   0.046   0.107   33177
      2163    4:829
7275  CSST          34         -0.033  -0.027   0.098   0.042   0.107   70198 *
      3092    5:470
7276  COPR          44          0.015  -0.003   0.106   0.016   0.107   96195
      1147    3:746
7277  COPR          27          0.053  -0.009  -0.093   0.054   0.107   83666
      3098    5:500
7278  P548          52         -0.006  -0.045   0.097   0.045   0.107   45920
      2143    4:728
7279  CSST          15         -0.009   0.047  -0.095   0.048   0.107   82170
      1103    3:526
7280  P519          10          0.002  -0.024   0.103   0.025   0.106  106719
      1370    3:1861
7281  COPR          59         -0.016   0.017   0.104   0.023   0.106  109703
      5008    7:50
7282  CASN          27         -0.003  -0.002   0.106   0.004   0.106   73413
      1038    3:201
7283  CASN          7          -0.001  -0.003   0.105   0.003   0.105   79263
      1392    3:1971
7284  COPR          40          0.016  -0.041  -0.096   0.044   0.105   92564
      1169    3:856
7285  P548          51         -0.030  -0.026  -0.097   0.040   0.105   42979
      5524    8:130
7286  CSST          31         -0.007  -0.037  -0.098   0.038   0.105   76414
      1069    3:356
7287  CASN          14          0.028  -0.034  -0.094   0.045   0.104   69137
      5568    8:350
7288  P548          29         -0.001  -0.014  -0.103   0.014   0.104   45533
      5045    7:235
7289  COPR          37         -0.049  -0.025   0.087   0.055   0.103   88796
      1166    3:841
7290  COPR          20          0.025  -0.009   0.100   0.026   0.103   72074
      3096    5:490
7291  RCA2          11         -0.010   0.003   0.102   0.011   0.102   63075
      1240    3:1211
7292  COPR          57          0.007   0.007   0.102   0.010   0.102  100109
      1152    3:771
7293  CSST          14          0.006  -0.004   0.101   0.008   0.102   75861
      1089    3:456
7294  COPR          19          0.007  -0.053   0.086   0.053   0.102   74923
      2248    4:1256
7295  P519          11          0.023   0.024   0.096   0.033   0.101   83364
      1364    3:1831
7296  COPR          60         -0.053   0.047  -0.072   0.071   0.101   59967
      3113    5:575
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7297  COPR          12         -0.006   0.024   0.098   0.025   0.101   75444
      1160    3:811
7298  P519          35          0.024   0.058   0.078   0.063   0.101   67802
      3058    5:300
7299  RCA2          32         -0.014   0.046  -0.088   0.048   0.100   39059
      1197    3:996
7300  COPR          41          0.005   0.011  -0.100   0.012   0.100   87306
      2219    4:1110
7301  CASN          10         -0.002  -0.030   0.095   0.030   0.100  112114
      1060    3:311
7302  25            20          0.010   0.014  -0.098   0.017   0.100    7012
      2298    4:1507
7303  CASN          42          0.016  -0.004   0.098   0.017   0.100   83236
      1039    3:206
7304  8             58          0.028  -0.071   0.064   0.076   0.099   63863
      2278    4:1407
7305  CASN          19         -0.065   0.055  -0.051   0.085   0.099   64603
      1015    3:86
7306  COPR          4          -0.078  -0.005  -0.062   0.078   0.099   67558
      2221    4:1120
7307  CSST          11          0.014   0.018  -0.096   0.023   0.099   52588
      5069    7:355
7308  CSST          3           0.011   0.047   0.085   0.049   0.098   83624
      5085    7:435
7309  P519          18         -0.059   0.057   0.053   0.082   0.098   55311
      1331    3:1666
7310  P548          60         -0.005  -0.037   0.090   0.037   0.098   55499
      2131    4:668
7311  P548          15         -0.025  -0.016   0.093   0.029   0.097   43096
      3025    5:135
7312  COPR          22         -0.066   0.068  -0.020   0.095   0.097   72257
      2233    4:1181
7313  P519          2          -0.020  -0.030  -0.090   0.036   0.097   95172
      5550    8:260
7314  8             41          0.011   0.005   0.096   0.012   0.097   34519
      5099    7:505
7315  CASN          51          0.006   0.005  -0.097   0.008   0.097   61808
      2041    4:216
7316  CSST          29          0.024  -0.029  -0.089   0.038   0.097   81569
      2108    4:553
7317  8             42         -0.008  -0.016   0.095   0.018   0.097   40866
      5092    7:470
7318  P548          12          0.008  -0.048  -0.083   0.048   0.096   39608
      5033    7:175
7319  COPR          35          0.038   0.026  -0.084   0.046   0.096   91343
      3112    5:570
7320  P548          2          -0.017  -0.028  -0.090   0.033   0.096   29069
      5526    8:140
7321  CASN          9           0.011  -0.011   0.094   0.015   0.096   95613
      1049    3:256
7322  RCA2          7           0.006  -0.004   0.095   0.008   0.095   51658
      3063    5:325
7323  P548          26          0.024   0.048   0.078   0.054   0.095   50526
      5519    8:105
7324  P519          47         -0.008  -0.014   0.094   0.016   0.095   94212
      1320    3:1611
7325  P548          32         -0.009   0.062  -0.072   0.062   0.095   41890
      1259    3:1306
7326  8             10         -0.001   0.041   0.086   0.041   0.095   71063
      5097    7:495
7327  P519          7           0.020  -0.039  -0.084   0.043   0.095   71625
      3045    5:235
7328  COPR          34         -0.002  -0.007   0.094   0.007   0.095   84195
      5020    7:110
7329  P548          19         -0.035   0.024  -0.085   0.042   0.095   41066
      1263    3:1326
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7330  8                18                 0.006  -0.058  -0.074   0.058   0.095   21654
      2288    4:1457
7331  CSST             56                 0.085   0.029   0.027   0.090   0.094   57563
      2126    4:643
7332  COPR             34                -0.002   0.032  -0.088   0.032   0.094   84195
      3111    5:565
7333  RCA2             26                -0.018  -0.016   0.091   0.024   0.094   22264
      3071    5:365
7334  P519             33                -0.014   0.017   0.091   0.022   0.093   86915
      1327    3:1646
7335  11               42                 0.011   0.021   0.090   0.023   0.093    8359
      5113    7:576
7336  55               CASN               0.001  -0.014  -0.092   0.014   0.093   76756
      1381    3:1916
7337  COPR             3                  0.045  -0.023  -0.078   0.051   0.093   69865
      6016    9:90
7338  RCA2             10                -0.012  -0.010  -0.091   0.016   0.093   86320
      1245    3:1236
7339  17               51                 0.049   0.027   0.073   0.056   0.092    7377
      5581    8:418
7340  P519             33                 0.008  -0.015   0.091   0.016   0.092   86915
      1326    3:1641
7341  28               13                 0.029  -0.018  -0.085   0.034   0.092    8553
      2328    4:1661
7342  COPR             55                 0.009   0.029   0.087   0.030   0.092   87086
      2231    4:1171
7343  9                39                 0.008  -0.010  -0.091   0.013   0.092   20158
      5136    7:691
7344  13               40                -0.054  -0.003   0.074   0.054   0.092   17711
      2296    4:1497
7345  CSST             1                 -0.016   0.036  -0.082   0.040   0.091   70975
      6011    9:65
7346  CASN             57                -0.001  -0.001   0.091   0.001   0.091   89778
      1028    3:151
7347  RCA2             40                 0.007  -0.027  -0.087   0.028   0.091   50116
      1231    3:1166
7348  P519             7                 -0.004   0.002   0.091   0.005   0.091   71625
      1394    3:1981
7349  8                39                 0.044   0.013   0.078   0.046   0.091   43017
      2264    4:1336
7350  9                21                -0.002   0.005  -0.091   0.005   0.091   34031
      5140    7:711
7351  6                53                -0.014   0.030   0.084   0.033   0.091   34248
      2317    4:1606
7352  P519             23                -0.002   0.002   0.091   0.003   0.091   43819
      3052    5:270
7353  P548             16                 0.013   0.044  -0.078   0.046   0.090   31953
      1279    3:1406
7354  21               48                -0.018  -0.013   0.088   0.023   0.090   51585
      5146    7:741
7355  39               41                 0.025  -0.011  -0.086   0.028   0.090    8568
      5131    7:666
7356  COPR             25                 0.016  -0.022  -0.086   0.027   0.090   78648
      2216    4:1095
7357  RCA2             11                 0.032  -0.004   0.084   0.032   0.090   63075
      1241    3:1216
7358  CASN             1                 -0.004  -0.011   0.089   0.011   0.090   72167
      1033    3:176
7359  RCA2             12                -0.010   0.014  -0.088   0.017   0.089   33775
      1222    3:1121
7360  P548             29                 0.003  -0.001   0.089   0.004   0.089   45533
      1306    3:1541
7361  8                34                 0.017   0.003   0.087   0.017   0.089   31231
      5107    7:545
7362  P519             37                 0.058   0.010  -0.067   0.059   0.089   64819
      3046    5:240
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7363  CSST             8                 -0.008   0.018  -0.087   0.020   0.089  100683
      5089    7:455
7364  39               10                 0.059   0.067   0.001   0.089   0.089   37303
      5129    7:656
7365  COPR             14                 0.016  -0.050  -0.072   0.052   0.089   79393
      5513    8:75
7366  P519             23                 0.019  -0.026   0.082   0.032   0.089   43819
      2177    4:899
7367  RCA2             30                 0.002   0.008  -0.088   0.009   0.089   28120
      1251    3:1266
7368  CASN             33                -0.016   0.017   0.085   0.023   0.088   96137
      1017    3:96
7369  CASN             49                -0.022  -0.012   0.085   0.025   0.088   71791
      1012    3:71
7370  P548             12                -0.007   0.022  -0.085   0.023   0.088   39608
      1284    3:1431
7371  P548             42                -0.014  -0.008   0.086   0.016   0.088   27105
      5027    7:145
7372  P519             31                -0.002  -0.020  -0.085   0.020   0.088   59803
      1317    3:1596
7373  COPR             22                -0.021   0.007  -0.084   0.022   0.087   72257
      5021    7:115
7374  CSST             38                 0.014   0.008   0.085   0.017   0.087   63927
      1109    3:556
7375  CSST             19                -0.067   0.051  -0.022   0.084   0.087   78922
      1077    3:396
7376  RCA2             59                -0.015   0.025   0.081   0.030   0.087   70998
      5051    7:265
7377  P548             5                 -0.021  -0.013   0.083   0.024   0.086   55343
      5518    8:100
7378  COPR             40                 0.037  -0.028   0.072   0.047   0.086   92564
      2246    4:1246
7379  17               CASN              -0.031  -0.013  -0.079   0.034   0.086   55540
      5565    8:335
7380  COPR             47                -0.001   0.007   0.085   0.008   0.085  112911
      1133    3:676
7381  29               58                -0.048   0.045  -0.055   0.065   0.085   44576
      5163    7:826
7382  RCA2             12                -0.003  -0.003  -0.085   0.004   0.085   33775
      5054    7:280
7383  P519             59                 0.029  -0.001   0.080   0.029   0.085   91669
      1362    3:1821
7384  P519             34                 0.035   0.017  -0.075   0.039   0.085   63233
      3057    5:295
7385  RCA2             60                -0.006   0.009  -0.084   0.011   0.084   18520
      3077    5:395
7386  CASN             26                -0.075  -0.004   0.038   0.075   0.084   54600
      3017    5:95
7387  8                19                 0.016  -0.046  -0.068   0.049   0.084   21945
      2289    4:1462
7388  CASN             4                  0.005   0.055  -0.063   0.055   0.084   57254
      2020    4:110
7389  CSST             16                -0.050   0.001  -0.067   0.050   0.084   71545
      1092    3:471
7390  10               16                 0.032  -0.063   0.044   0.071   0.084   45619
      5122    7:621
7391  P519             19                -0.018   0.046  -0.067   0.050   0.083   56364
      1325    3:1636
7392  CASN             26                 0.009   0.020  -0.080   0.022   0.083   54600
      2015    4:85
7393  P548             32                -0.004   0.001   0.083   0.004   0.083   41890
      5520    8:110
7394  COPR             13                 0.079  -0.025   0.005   0.083   0.083   74996
      2212    4:1075
7395  RCA2             14                 0.007  -0.002   0.082   0.007   0.083   36637
      3069    5:355
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7396  8              4                 0.040  -0.046  -0.056   0.061   0.083   14613
      2262   4:1326
7397  9              56                0.010   0.003   0.082   0.011   0.082   14875
      5143   7:726
7398  COPR           44                0.006  -0.003  -0.082   0.007   0.082   96195
      1146   3:741
7399  CSST           36                0.054   0.029  -0.054   0.061   0.082   74161
      1070   3:361
7400  COPR           46                0.013  -0.018  -0.079   0.022   0.082   85868
      1148   3:751
7401  P548           48               -0.018  -0.002   0.079   0.018   0.081   26566
      5039   7:205
7402  CSST           48               -0.004  -0.015  -0.080   0.015   0.081   29760
      5080   7:410
7403  CSST           59               -0.017   0.006  -0.079   0.018   0.081   43744
      3084   5:430
7404  P548           31               -0.025  -0.005  -0.077   0.026   0.081   40030
      1255   3:1286
7405  CSST           27               -0.056  -0.049  -0.031   0.075   0.081   71900
      1099   3:506
7406  CSST           54                0.028  -0.012   0.075   0.031   0.081   65747
      1388   3:1951
7407  COPR           43                0.028   0.009  -0.075   0.030   0.081   77261
      2244   4:1236
7408  CSST           22               -0.062   0.036  -0.037   0.072   0.081   81204
      2111   4:568
7409  COPR           34                0.051  -0.007  -0.063   0.051   0.081   84195
      1150   3:761
7410  P548           30                0.000  -0.006  -0.080   0.006   0.080   47667
      1313   3:1576
7411  CSST           24                0.034  -0.034   0.064   0.048   0.080   83295
      1108   3:551
7412  RCA2           14                0.007  -0.004  -0.079   0.008   0.080   36637
      5536   8:190
7413  37             7                -0.030   0.043   0.060   0.052   0.079   13136
      3115   5:585
7414  P519           26               -0.022   0.012   0.075   0.025   0.079   41429
      3053   5:275
7415  CSST           26                0.043   0.061   0.027   0.074   0.079   91912
      5553   8:275
7416  P519           10               -0.013  -0.029   0.072   0.032   0.079  106719
      1369   3:1856
7417  CASN           4                -0.056   0.018  -0.052   0.059   0.078   57254
      2019   4:105
7418  RCA2           39               -0.003   0.004  -0.078   0.005   0.078   50738
      5056   7:290
7419  P548           11                0.010   0.014   0.076   0.018   0.078   26044
      1302   3:1521
7420  CASN           16               -0.036  -0.014  -0.068   0.038   0.078   73111
      1030   3:161
7421  P519           60               -0.028   0.003  -0.073   0.028   0.078   36585
      3059   5:305
7422  RCA2           15                0.021  -0.029  -0.069   0.036   0.078   33310
      1227   3:1146
7423  P519           24                0.003  -0.034   0.070   0.034   0.078   49996
      2197   4:1000
7424  8              P548              0.007  -0.020   0.075   0.021   0.077   62342
      5090   7:460
7425  P548           47               -0.006   0.001  -0.077   0.006   0.077   22510
      1258   3:1301
7426  CSST           26               -0.017  -0.007   0.075   0.018   0.077   91912
      3089   5:455
7427  COPR           45                0.004  -0.006   0.077   0.007   0.077   93277
      1158   3:801
7428  COPR           60                0.005  -0.031  -0.070   0.032   0.077   59967
      2213   4:1080
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7429  COPR           9                 0.033  -0.016   0.067   0.037   0.077  105913
      5014   7:80
7430  8              6                 0.026  -0.044  -0.057   0.051   0.077   63546
      2276   4:1397
7431  P519           28                0.021  -0.015   0.072   0.026   0.077   63073
      2204   4:1035
7432  P548           34                0.007   0.021  -0.074   0.022   0.077   31670
      5042   7:220
7433  P548           26                0.014   0.012   0.074   0.018   0.077   50526
      2135   4:688
7434  49             55               -0.016  -0.030  -0.068   0.034   0.076    5267
      1402   3:2021
7435  3              56                0.009  -0.032  -0.069   0.033   0.076   26925
      2292   4:1477
7436  P519           1                 0.001   0.004   0.076   0.004   0.076   64605
      1343   3:1726
7437  COPR           36                0.048   0.042   0.042   0.063   0.076   79467
      1132   3:671
7438  RCA2           59               -0.019  -0.001   0.073   0.019   0.076   70998
      3066   5:340
7439  CSST           21                0.034   0.009  -0.067   0.035   0.075   80635
      5079   7:405
7440  COPR           24                0.038  -0.020   0.062   0.043   0.075   72299
      1170   3:861
7441  CSST           42               -0.002  -0.013   0.074   0.014   0.075   59830
      5068   7:350
7442  COPR           13               -0.045   0.011   0.059   0.047   0.075   74996
      2211   4:1070
7443  CSST           42               -0.062   0.033  -0.026   0.070   0.075   59830
      1102   3:521
7444  P548           50                0.025  -0.012   0.069   0.028   0.075   45699
      1296   3:1491
7445  CSST           20                0.007   0.021   0.071   0.022   0.075   81860
      3078   5:400
7446  CASN           52                0.024  -0.018  -0.068   0.030   0.075   58871
      2023   4:125
7447  CASN           2                -0.025  -0.029   0.064   0.038   0.074  101024
      5569   8:355
7448  RCA2           41                0.035  -0.005   0.065   0.035   0.074   43330
      2058   4:301
7449  P519           38                0.019   0.021  -0.068   0.029   0.073   68612
      1357   3:1796
7450  P548           40               -0.010   0.005   0.072   0.011   0.073   24136
      3031   5:165
7451  8              31               -0.017   0.023  -0.067   0.029   0.073   24271
      2280   4:1417
7452  CSST           28               -0.005  -0.008  -0.072   0.009   0.073   70934
      1080   3:411
7453  CSST           6                -0.011   0.049   0.053   0.050   0.073   39544
      2113   4:578
7454  P548           10               -0.015   0.008   0.071   0.017   0.073   34511
      5032   7:170
7455  CSST           36                0.004   0.003  -0.073   0.005   0.073   74161
      2120   4:613
7456  COPR           49               -0.028  -0.019   0.064   0.034   0.073   82121
      1136   3:691
7457  P548           41                0.010  -0.021   0.069   0.023   0.072   27939
      2137   4:698
7458  8              21                0.007   0.000   0.072   0.007   0.072   20077
      5103   7:525
7459  COPR           16               -0.035  -0.001  -0.063   0.035   0.072   83393
      1154   3:781
7460  P548           37                0.003  -0.010  -0.071   0.010   0.072   26227
      1290   3:1461
7461  COPR           16                0.034  -0.061   0.016   0.070   0.072   83393
      5009   7:55
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7462	CSST		20	-0.019	0.009	-0.069	0.021	0.072	81860	
	2093	4:477								
7463	COPR		16	-0.014	0.032	-0.063	0.035	0.072	83393	
	1155	3:786								
7464	CSST		34	-0.037	0.014	0.060	0.039	0.072	70198	
	3093	5:475								
7465	COPR		53	0.009	-0.039	0.059	0.040	0.071	84642	
	1143	3:726								
7466	RCA2		37	0.041	0.031	-0.050	0.051	0.071	43487	
	3064	5:330								
7467	RCA2		28	0.020	0.016	0.066	0.025	0.071	42915	
	2084	4:432								
7468	COPR		59	0.015	-0.002	0.069	0.015	0.071	109703	
	1176	3:891								
7469	CASN		5	-0.014	-0.011	0.068	0.017	0.071	49441	
	5561	8:315								
7470	CASN		23	0.022	-0.020	-0.064	0.029	0.071	56891	
	2016	4:90								
7471	9		10	0.028	-0.031	0.057	0.042	0.071	18237	
	5137	7:696								
7472	P519		28	-0.000	-0.002	-0.070	0.002	0.071	63073	
	1328	3:1651								
7473	CASN		2	0.047	0.011	0.051	0.049	0.071	101024	
	1057	3:296								
7474	CSST		22	-0.045	0.011	0.053	0.046	0.070	81204	
	5084	7:430								
7475	P548		34	-0.018	-0.011	0.067	0.021	0.070	31670	
	3038	5:200								
7476	1		51	0.018	0.006	0.067	0.019	0.070	13469	
	5579	8:408								
7477	RCA2		CASN	0.005	0.008	-0.069	0.010	0.070	48817	
	5527	8:145								
7478	CASN		59	0.012	-0.003	0.068	0.012	0.069	99396	
	1052	3:271								
7479	COPR		17	0.031	0.007	-0.062	0.032	0.069	65709	
	1190	3:961								
7480	RCA2		54	0.029	-0.021	-0.059	0.036	0.069	48530	
	1386	3:1941								
7481	CASN		60	-0.039	0.018	-0.055	0.042	0.069	49978	
	3023	5:125								
7482	COPR		3	0.043	0.027	-0.046	0.051	0.069	69865	
	2209	4:1060								
7483	17		RCA2	0.025	-0.005	0.064	0.026	0.069	25030	
	5533	8:175								
7484	36		50	0.006	0.016	-0.067	0.017	0.069	14664	
	2324	4:1641								
7485	P548		4	0.057	-0.022	0.031	0.061	0.069	47818	
	2139	4:708								
7486	P519		57	0.015	0.001	0.067	0.015	0.069	80143	
	1338	3:1701								
7487	P519		47	0.003	0.001	0.068	0.003	0.069	94212	
	1319	3:1606								
7488	COPR		18	0.046	-0.020	0.046	0.050	0.068	74624	
	2247	4:1251								
7489	P548		40	-0.014	0.004	-0.067	0.015	0.068	24136	
	1293	3:1476								
7490	RCA2		35	0.010	0.028	-0.061	0.030	0.068	46475	
	3076	5:390								
7491	P519		13	-0.050	0.006	0.046	0.050	0.068	54767	
	2170	4:864								
7492	CASN		26	0.031	0.043	0.043	0.053	0.068	54600	
	5562	8:320								
7493	RCA2		31	-0.017	-0.015	-0.064	0.023	0.068	40909	
	1193	3:976								
7494	CSST		47	-0.005	0.000	0.067	0.005	0.067	40465	
	1072	3:371								

7495	CSST		44	-0.015	0.015	-0.064	0.021	0.067	57252	
	1084	3:431								
7496	CASN		24	0.016	-0.022	-0.062	0.027	0.067	62089	
	1046	3:241								
7497	P548		24	0.010	-0.005	0.066	0.012	0.067	42642	
	1294	3:1481								
7498	P519		3	0.020	0.018	-0.062	0.027	0.067	53755	
	2168	4:854								
7499	39		48	-0.016	0.020	-0.062	0.026	0.067	33416	
	5134	7:681								
7500	P548		21	0.005	-0.004	0.067	0.007	0.067	43285	
	1309	3:1556								
7501	RCA2		55	0.003	-0.008	-0.066	0.009	0.067	49008	
	1396	3:1991								
7502	CASN		50	0.046	-0.025	-0.042	0.052	0.067	59099	
	1048	3:251								
7503	CSST		15	-0.051	0.026	0.033	0.058	0.067	82170	
	3079	5:405								
7504	CSST		11	0.031	-0.019	0.056	0.036	0.067	52588	
	1117	3:596								
7505	CASN		34	-0.009	0.050	-0.043	0.050	0.067	73889	
	3021	5:115								
7506	P548		14	-0.008	-0.010	-0.065	0.013	0.067	35681	
	5525	8:135								
7507	P548		15	0.024	-0.002	-0.061	0.024	0.066	43096	
	1289	3:1456								
7508	3		58	0.008	0.032	-0.057	0.033	0.066	46902	
	5162	7:821								
7509	CASN		7	-0.008	-0.039	0.052	0.040	0.066	79263	
	3009	5:55								
7510	8		43	-0.021	-0.007	-0.062	0.022	0.066	24721	
	2285	4:1442								
7511	P519		53	-0.008	-0.019	-0.062	0.020	0.066	64740	
	1330	3:1661								
7512	RCA2		3	0.008	-0.030	-0.057	0.031	0.065	36087	
	6014	9:80								
7513	8		27	0.009	0.008	0.064	0.013	0.065	31001	
	5102	7:520								
7514	P548		27	0.002	0.029	-0.058	0.029	0.065	31403	
	1286	3:1441								
7515	COPR		48	0.007	-0.019	0.061	0.021	0.065	123817	
	5018	7:100								
7516	CASN		51	0.003	0.004	0.065	0.005	0.065	61808	
	5567	8:345								
7517	CASN		36	0.040	0.036	0.035	0.054	0.065	69138	
	1008	3:51								
7518	CASN		2	-0.045	0.015	0.044	0.047	0.065	101024	
	1056	3:291								
7519	COPR		26	-0.056	0.028	-0.015	0.063	0.065	64681	
	3107	5:545								
7520	CSST		11	-0.014	0.015	0.061	0.021	0.064	52588	
	1116	3:591								
7521	8		50	-0.021	0.019	-0.057	0.029	0.064	17630	
	2282	4:1427								
7522	22		58	0.003	0.042	-0.048	0.042	0.064	44481	
	5158	7:801								
7523	COPR		48	0.004	-0.002	-0.064	0.004	0.064	123817	
	1138	3:701								
7524	3		1	0.012	0.007	0.062	0.014	0.064	12654	
	6017	9:101								
7525	P548		1	0.009	-0.012	0.062	0.015	0.063	35309	
	1281	3:1416								
7526	RCA2		60	0.004	-0.018	0.060	0.018	0.063	18520	
	2052	4:271								
7527	RCA2		34	0.027	0.038	0.042	0.047	0.063	42769	
	5063	7:325								

7528	RCA2		38	0.010	0.018	-0.059	0.020	0.063	47499
	1233	3:1176							
7529	COPR		5	-0.013	-0.033	0.051	0.036	0.062	59606
	555506	8:40							
7530	COPR		31	0.018	-0.019	-0.056	0.026	0.062	77075
	1131	3:666							
7531	CASN		16	-0.007	0.038	-0.048	0.038	0.062	73111
	1031	3:166							
7532	CSST		43	0.008	0.020	0.058	0.021	0.061	78120
	3090	5:460							
7533	COPR		2	0.030	0.032	-0.043	0.044	0.061	111280
	1181	3:916							
7534	CASN		1	0.025	-0.001	0.056	0.025	0.061	72167
	6007	9:45							
7535	39		52	-0.030	-0.050	0.018	0.058	0.061	26720
	2306	4:1547							
7536	COPR		9	0.010	-0.010	0.059	0.015	0.061	105913
	1173	3:876							
7537	8		43	0.008	-0.017	0.058	0.018	0.061	24721
	3117	5:595							
7538	CASN		28	-0.002	0.005	0.061	0.005	0.061	72784
	1018	3:101							
7539	CASN		34	-0.060	-0.006	0.010	0.060	0.061	73889
	3020	5:110							
7540	CASN		13	-0.049	0.035	-0.008	0.060	0.061	64704
	2009	4:55							
7541	32		23	-0.009	0.003	0.060	0.010	0.061	14890
	5574	8:383							
7542	P548		38	-0.044	-0.008	-0.041	0.045	0.061	24615
	3029	5:155							
7543	CASN		22	0.059	0.002	0.013	0.059	0.061	61926
	1062	3:321							
7544	CASN		30	-0.024	0.002	-0.055	0.024	0.060	57051
	1065	3:336							
7545	3		25	-0.041	-0.030	-0.032	0.051	0.060	10488
	2293	4:1482							
7546	CSST		21	-0.056	-0.004	-0.020	0.057	0.060	80635
	1123	3:626							
7547	CASN		56	-0.051	0.019	0.025	0.055	0.060	86326
	1053	3:276							
7548	RCA2		44	0.031	0.005	-0.051	0.031	0.060	56568
	1209	3:1056							
7549	CASN		18	-0.031	0.048	-0.018	0.057	0.060	64315
	1021	3:116							
7550	CASN		CSST	-0.005	-0.011	0.058	0.012	0.060	143012
	3004	5:30							
7551	22		29	-0.046	0.025	-0.028	0.052	0.059	1612
	5157	7:796							
7552	CSST		8	-0.012	-0.009	-0.057	0.015	0.059	100683
	3091	5:465							
7553	RCA2		10	-0.007	0.054	-0.022	0.055	0.059	86320
	5053	7:275							
7554	COPR		51	-0.009	-0.009	0.057	0.013	0.059	72068
	5512	8:70							
7555	P519		5	-0.019	-0.007	0.055	0.021	0.059	39429
	5542	8:220							
7556	CASN		8	-0.011	0.002	0.058	0.011	0.059	42667
	3019	5:105							
7557	RCA2		39	0.050	0.026	-0.016	0.056	0.059	50738
	2062	4:321							
7558	COPR		33	-0.009	0.014	0.056	0.017	0.059	106465
	1141	3:716							
7559	CASN		3	0.045	-0.027	-0.026	0.053	0.059	59535
	6006	9:40							
7560	COPR		7	-0.009	-0.003	0.057	0.009	0.058	89591
	1380	3:1911							

7561	P519		37	-0.034	-0.015	0.045	0.037	0.058	64819
	1352	3:1771							
7562	RCA2		22	0.048	-0.020	-0.026	0.052	0.058	37849
	1248	3:1251							
7563	CSST		7	0.013	-0.020	-0.053	0.024	0.058	63783
	3081	5:415							
7564	CASN		42	-0.005	0.005	0.057	0.007	0.058	83236
	1040	3:211							
7565	8		11	0.007	0.020	-0.054	0.022	0.058	48511
	5093	7:475							
7566	P519		26	0.003	0.023	0.053	0.024	0.058	41429
	5543	8:225							
7567	8		4	-0.007	-0.028	-0.050	0.028	0.058	14613
	2263	4:1331							
7568	RCA2		16	0.009	0.038	-0.043	0.039	0.058	40772
	1217	3:1096							
7569	51		14	-0.028	0.021	-0.046	0.035	0.058	7331
	5582	8:423							
7570	RCA2		55	0.012	-0.009	-0.056	0.014	0.058	49008
	1229	3:1156							
7571	RCA2		42	-0.008	-0.013	0.056	0.015	0.058	54740
	5048	7:250							
7572	COPR		26	0.040	0.007	-0.040	0.041	0.057	64681
	2217	4:1100							
7573	P548		57	0.023	0.012	-0.051	0.026	0.057	21267
	1276	3:1391							
7574	RCA2		56	-0.047	0.004	0.032	0.048	0.057	54253
	1239	3:1206							
7575	COPR		5	-0.004	0.039	-0.042	0.039	0.057	59606
	2232	4:1176							
7576	10		12	-0.029	-0.043	-0.024	0.052	0.057	52943
	5124	7:631							
7577	COPR		25	0.006	0.029	-0.049	0.030	0.057	78648
	2215	4:1090							
7578	CSST		2	-0.030	0.013	0.047	0.033	0.057	43120
	1118	3:601							
7579	CSST		34	0.042	-0.032	-0.023	0.052	0.057	70198
	1088	3:451							
7580	CASN		5	0.008	0.014	-0.055	0.016	0.057	49441
	2030	4:161							
7581	CSST		2	0.030	-0.003	0.048	0.030	0.057	43120
	1119	3:606							
7582	P519		48	0.013	0.002	-0.055	0.014	0.057	104983
	1324	3:1631							
7583	CSST		18	0.049	0.005	-0.028	0.049	0.057	79472
	2124	4:633							
7584	CSST		10	-0.003	-0.040	0.040	0.040	0.057	34038
	1122	3:621							
7585	CSST		29	0.005	-0.019	-0.053	0.020	0.057	81569
	5086	7:440							
7586	26		23	-0.009	0.042	-0.037	0.043	0.057	2510
	5571	8:368							
7587	CSST		39	0.011	0.001	-0.055	0.011	0.056	59959
	5076	7:390							
7588	RCA2		33	0.002	-0.021	0.052	0.021	0.056	65997
	1202	3:1021							
7589	22		56	-0.010	0.044	-0.033	0.046	0.056	24613
	5156	7:791							
7590	CSST		30	-0.020	-0.015	-0.050	0.025	0.056	87639
	1127	3:646							
7591	P519		35	0.001	-0.017	0.053	0.017	0.056	67802
	2179	4:909							
7592	P548		47	0.005	0.005	-0.056	0.007	0.056	22510
	1257	3:1296							
7593	34		56	0.032	-0.043	0.016	0.054	0.056	12665
	5151	7:766							

7594	CASN		23	0.007	-0.007	0.055	0.010	0.056	56891	
	5564	8:330								
7595	8		24	-0.009	0.005	-0.055	0.010	0.056	20150	
	2279	4:1412								
7596	CSST		25	0.033	-0.027	-0.036	0.042	0.055	75965	
	2095	4:487								
7597	P548		55	0.003	0.001	-0.055	0.003	0.055	31687	
	1398	3:2001								
7598	P548		18	-0.042	0.024	0.027	0.049	0.055	41003	
	1269	3:1356								
7599	CSST		55	0.015	-0.009	-0.052	0.018	0.055	66351	
	1105	3:536								
7600	43		COPR	-0.001	0.041	-0.036	0.041	0.055	77261	
	4004	6:30								
7601	P519		30	-0.001	-0.005	-0.055	0.005	0.055	46825	
	1375	3:1886								
7602	P519		2	0.048	0.025	0.008	0.054	0.055	95172	
	1367	3:1846								
7603	P519		1	-0.024	0.015	-0.047	0.028	0.055	64605	
	5547	8:245								
7604	25		56	0.015	-0.003	-0.053	0.015	0.055	18419	
	2300	4:1517								
7605	8		20	-0.016	0.017	-0.049	0.024	0.055	19092	
	2255	4:1291								
7606	P548		2	0.009	0.005	0.054	0.010	0.055	29069	
	1304	3:1531								
7607	P519		27	0.021	-0.001	-0.050	0.021	0.054	60690	
	3044	5:230								
7608	P519		6	-0.003	0.006	-0.054	0.006	0.054	98965	
	1373	3:1876								
7609	RCA2		37	-0.018	-0.003	-0.051	0.018	0.054	43487	
	1228	3:1151								
7610	COPR		41	0.006	-0.000	0.054	0.006	0.054	87306	
	5012	7:70								
7611	P548		27	-0.008	0.006	-0.053	0.009	0.054	31403	
	5037	7:195								
7612	P519		39	0.038	0.023	-0.030	0.045	0.054	72199	
	2182	4:924								
7613	8		25	-0.015	-0.033	-0.039	0.037	0.054	25769	
	2257	4:1301								
7614	RCA2		43	0.011	-0.005	-0.052	0.013	0.054	34564	
	3072	5:370								
7615	COPR		29	0.040	-0.029	-0.020	0.049	0.053	71797	
	5023	7:125								
7616	CSST		12	-0.006	0.002	-0.053	0.006	0.053	79631	
	5074	7:380								
7617	54		49	0.025	0.001	0.047	0.025	0.053	5751	
	1389	3:1956								
7618	CSST		12	-0.031	0.040	0.016	0.050	0.053	79631	
	1098	3:501								
7619	P548		9	-0.010	-0.006	0.051	0.011	0.052	25420	
	5036	7:190								
7620	11		16	0.005	0.022	0.047	0.023	0.052	22407	
	5114	7:581								
7621	COPR		55	0.006	0.011	0.051	0.012	0.052	87086	
	1378	3:1901								
7622	CASN		35	-0.004	0.051	0.010	0.051	0.052	81079	
	3022	5:120								
7623	RCA2		20	0.032	-0.014	0.039	0.034	0.052	34862	
	3060	5:310								
7624	P519		48	0.017	0.027	0.042	0.032	0.052	104983	
	1323	3:1626								
7625	P548		10	-0.001	-0.021	0.048	0.021	0.052	34511	
	1307	3:1546								
7626	CSST		34	-0.005	0.029	0.043	0.029	0.052	70198	
	5083	7:425								

7627	P548		27	-0.004	-0.032	-0.041	0.032	0.052	31403	
	1285	3:1436								
7628	CSST		22	0.044	-0.027	-0.001	0.052	0.052	81204	
	1124	3:631								
7629	P548		9	0.007	0.001	-0.052	0.007	0.052	25420	
	1298	3:1501								
7630	RCA2		53	0.006	-0.031	-0.041	0.031	0.052	44516	
	1206	3:1041								
7631	CSST		49	-0.025	-0.012	-0.044	0.028	0.052	71458	
	1074	3:381								
7632	RCA2		35	-0.006	0.012	0.050	0.013	0.052	46475	
	2059	4:306								
7633	P548		3	-0.004	0.028	0.043	0.028	0.052	46622	
	5044	7:230								
7634	CSST		27	-0.018	0.047	0.013	0.050	0.052	71900	
	1100	3:511								
7635	COPR		21	-0.041	-0.022	-0.022	0.047	0.051	72999	
	1185	3:936								
7636	P519		20	0.037	-0.026	-0.025	0.045	0.051	53595	
	3042	5:220								
7637	22		4	-0.002	-0.007	-0.051	0.007	0.051	6542	
	2315	4:1596								
7638	CASN		25	-0.002	0.034	-0.038	0.034	0.051	68360	
	2013	4:75								
7639	CSST		35	-0.014	0.041	0.028	0.043	0.051	64445	
	3094	5:480								
7640	21		56	-0.011	-0.004	-0.050	0.012	0.051	23696	
	5148	7:751								
7641	RCA2		27	0.021	0.014	-0.044	0.025	0.051	39762	
	1224	3:1131								
7642	RCA2		2	-0.026	-0.021	0.038	0.034	0.051	74901	
	5537	8:195								
7643	8		56	0.042	0.010	-0.027	0.043	0.051	43671	
	2290	4:1467								
7644	8		30	-0.011	0.047	-0.016	0.048	0.051	14966	
	2269	4:1362								
7645	8		17	-0.018	0.031	0.035	0.036	0.051	14386	
	2270	4:1367								
7646	P548		45	-0.011	-0.001	-0.049	0.011	0.050	25423	
	1283	3:1426								
7647	CASN		47	0.018	-0.000	0.047	0.018	0.050	102597	
	1009	3:56								
7648	56		29	-0.035	0.012	-0.033	0.037	0.050	25362	
	5150	7:761								
7649	CASN		59	-0.050	0.005	0.001	0.050	0.050	99396	
	3012	5:70								
7650	P519		15	-0.023	-0.003	0.044	0.023	0.050	52454	
	3043	5:225								
7651	RCA2		59	0.035	-0.014	0.032	0.038	0.050	70998	
	1238	3:1201								
7652	CASN		17	0.009	-0.009	0.048	0.012	0.050	55540	
	2027	4:146								
7653	RCA2		7	0.003	-0.001	-0.049	0.003	0.050	51658	
	1397	3:1996								
7654	CASN		8	-0.011	0.013	-0.046	0.017	0.049	42667	
	2006	4:40								
7655	P548		44	0.025	-0.002	-0.043	0.025	0.049	24764	
	1271	3:1366								
7656	P548		54	0.015	-0.010	-0.046	0.018	0.049	30090	
	1387	3:1946								
7657	RCA2		9	0.021	-0.005	0.044	0.021	0.049	68111	
	1236	3:1191								
7658	CASN		23	0.007	-0.021	-0.044	0.022	0.049	56891	
	3016	5:90								
7659	RCA2		9	0.040	-0.026	-0.012	0.047	0.049	68111	
	5057	7:295								

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7660  RCA2          34          -0.036  -0.012   0.031   0.037   0.049   42769
      3074    5:380
7661  CSST          7            0.015  -0.005  -0.046   0.016   0.049   63783
      1068    3:351
7662  P519          31           0.016   0.010  -0.045   0.019   0.049   59803
      2198    4:1005
7663  CSST          9            0.005  -0.009  -0.048   0.010   0.049   47605
      1111    3:566
7664  P519          55           0.001   0.011   0.047   0.012   0.049   68901
      1383    3:1926
7665  21            48           0.003  -0.016   0.046   0.016   0.048   51585
      5147    7:746
7666  43            CSST         0.001   0.011   0.047   0.011   0.048   78120
      4001    6:15
7667  COPR          57           0.002  -0.004   0.048   0.005   0.048  100109
      1153    3:776
7668  CASN          40          -0.007   0.046   0.013   0.047   0.048   82250
      3013    5:75
7669  24            49           0.020  -0.042   0.013   0.046   0.048   14060
      2320    4:1621
7670  8             34          -0.014  -0.019   0.042   0.024   0.048   31231
      3118    5:600
7671  CSST          17           0.033  -0.020   0.028   0.039   0.048   89986
      2107    4:548
7672  RCA2          27          -0.005  -0.045  -0.017   0.045   0.048   39762
      1223    3:1126
7673  P548          14           0.004   0.005   0.048   0.007   0.048   35681
      3033    5:175
7674  P548          59           0.002   0.002   0.048   0.003   0.048   23824
      3030    5:160
7675  P548          56          -0.024   0.031  -0.027   0.039   0.048   21147
      5041    7:215
7676  CASN          CSST        -0.007  -0.006   0.047   0.009   0.048  143012
      2002    4:20
7677  1             14          -0.007   0.039  -0.026   0.040   0.048    9759
      5580    8:413
7678  COPR          10          -0.003   0.040   0.026   0.040   0.048  122328
      5010    7:60
7679  P548          57           0.006  -0.005  -0.047   0.007   0.048   21267
      1277    3:1396
7680  COPR          39          -0.006  -0.006  -0.047   0.008   0.047   95848
      5013    7:75
7681  COPR          6            0.008   0.004  -0.047   0.009   0.047  115157
      1187    3:946
7682  18            19           0.035   0.022  -0.022   0.042   0.047    1451
      2331    4:1676
7683  P548          20           0.018  -0.018   0.039   0.026   0.047   43617
      3024    5:130
7684  P548          21           0.004  -0.002  -0.047   0.005   0.047   43285
      5038    7:200
7685  COPR          7            0.003  -0.020  -0.042   0.020   0.047   89591
      3099    5:505
7686  P548          39           0.021   0.006   0.042   0.022   0.047   19619
      2141    4:718
7687  P548          7            0.003   0.007  -0.046   0.008   0.047   30284
      1254    3:1281
7688  56            48           0.001   0.026   0.039   0.026   0.047   29694
      5149    7:756
7689  CSST          58          -0.032   0.023  -0.025   0.040   0.047   38247
      5087    7:445
7690  COPR          17           0.029  -0.002   0.036   0.029   0.047   65709
      555510    8:60
7691  9             12           0.012  -0.026  -0.037   0.028   0.047   34737
      5135    7:686
7692  31            49           0.015  -0.037   0.024   0.040   0.047    5088
      2323    4:1636
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7693  P548          10          -0.005  -0.034   0.031   0.035   0.047   34511
      1308    3:1551
7694  COPR          15          -0.016  -0.002   0.043   0.016   0.046   72191
      3097    5:495
7695  43            RCA2         0.000   0.019   0.042   0.019   0.046   34564
      4006    6:40
7696  COPR          56          -0.040   0.007  -0.021   0.041   0.046   96647
      1177    3:896
7697  COPR          30           0.026   0.005   0.037   0.027   0.046   67291
      2228    4:1156
7698  P548          48           0.018   0.005  -0.042   0.019   0.046   26566
      1261    3:1316
7699  P548          44          -0.000   0.006  -0.045   0.006   0.046   24764
      1270    3:1361
7700  8             52           0.009  -0.005  -0.045   0.011   0.046   16487
      2266    4:1346
7701  43            P519        -0.008   0.035  -0.028   0.036   0.046   54945
      4005    6:35
7702  CASN          31          -0.005  -0.024  -0.038   0.025   0.046   66744
      1007    3:46
7703  8             53           0.008  -0.038  -0.025   0.038   0.046   31668
      2277    4:1402
7704  55            5            0.004  -0.032   0.032   0.032   0.046   30158
      2313    4:1585
7705  CSST          37          -0.045  -0.007   0.001   0.045   0.046   67393
      1104    3:531
7706  RCA2          53           0.013  -0.023  -0.037   0.027   0.045   44516
      1205    3:1036
7707  CASN          41           0.009   0.014  -0.042   0.016   0.045   77037
      2017    4:95
7708  RCA2          2           -0.010   0.016   0.041   0.019   0.045   74901
      1242    3:1221
7709  CSST          48           0.013   0.011  -0.042   0.017   0.045   29760
      1075    3:386
7710  CASN          29          -0.020   0.004  -0.040   0.020   0.045   61468
      1058    3:301
7711  8             25          -0.005   0.021   0.040   0.021   0.045   25769
      2256    4:1296
7712  P519          42          -0.004   0.012  -0.043   0.013   0.045   75032
      1350    3:1761
7713  P519          40           0.009  -0.035  -0.027   0.036   0.045   71066
      1355    3:1786
7714  CASN          60           0.002  -0.001  -0.045   0.002   0.045   49978
      2011    4:65
7715  CSST          9            0.032  -0.017   0.026   0.037   0.045   47605
      5077    7:395
7716  CASN          3           -0.007   0.013  -0.042   0.015   0.045   59535
      2008    4:50
7717  45            11          -0.013  -0.010  -0.041   0.017   0.045   10502
      5116    7:591
7718  P519          22           0.035  -0.021  -0.018   0.041   0.045   55918
      1372    3:1871
7719  CASN          33           0.038  -0.011   0.020   0.040   0.044   96137
      1016    3:91
7720  P519          25          -0.003   0.021  -0.039   0.021   0.044   57660
      2174    4:884
7721  P548          CASN         0.004  -0.001  -0.043   0.004   0.043  104665
      5517    8:95
7722  RCA2          3            0.009   0.025   0.034   0.026   0.043   36087
      5065    7:335
7723  CSST          10          -0.001   0.011   0.042   0.012   0.043   34038
      5073    7:375
7724  26            5            0.030   0.018   0.025   0.035   0.043    5641
      5570    8:363
7725  CSST          1           -0.020   0.024  -0.030   0.031   0.043   70975
      5557    8:295
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7726  3              22                0.036  -0.013   0.020   0.038   0.043    2429
      5160    7:811
7727  P519           56               -0.037   0.021   0.005   0.043   0.043   75304
      1363    3:1826
7728  P548           37                0.021   0.026   0.027   0.034   0.043   26227
      3028    5:150
7729  28             40               -0.029  -0.032   0.004   0.043   0.043    9491
      2329    4:1666
7730  RCA2           1                 0.007  -0.012   0.040   0.014   0.043   45078
      1219    3:1106
7731  COPR           28                0.007  -0.021   0.036   0.022   0.042   83102
      1142    3:721
7732  CASN           34                0.040   0.000  -0.015   0.040   0.042   73889
      1026    3:141
7733  COPR           23                0.005  -0.014   0.040   0.015   0.042   67007
      555509    8:55
7734  8              28               -0.003   0.004   0.042   0.005   0.042   30119
      2286    4:1447
7735  CSST           13                0.033  -0.009  -0.024   0.034   0.042   79435
      2091    4:467
7736  P519           3                 0.031  -0.023  -0.016   0.039   0.042   53755
      6012    9:70
7737  COPR           27                0.015   0.019  -0.035   0.024   0.042   83666
      1162    3:821
7738  P548           34               -0.012  -0.002   0.040   0.012   0.042   31670
      3039    5:205
7739  43             CASN              0.028   0.030  -0.005   0.041   0.042   67019
      4003    6:25
7740  54             19               -0.003  -0.013  -0.039   0.013   0.041   13191
      1390    3:1961
7741  CASN           15               -0.038   0.007   0.014   0.039   0.041   61900
      3007    5:45
7742  8              35                0.001   0.019   0.037   0.019   0.041   38576
      2261    4:1321
7743  RCA2           32               -0.014   0.002   0.038   0.015   0.041   39059
      5531    8:165
7744  COPR           11                0.021   0.004   0.035   0.022   0.041  100809
      1178    3:901
7745  CSST           33               -0.000  -0.008  -0.040   0.008   0.041   46928
      1078    3:401
7746  P548           59                0.035  -0.020  -0.010   0.040   0.041   23824
      1300    3:1511
7747  COPR           27                0.001   0.023   0.034   0.023   0.041   83666
      5015    7:85
7748  RCA2           18               -0.028   0.004  -0.030   0.028   0.041   36033
      1207    3:1046
7749  RCA2           33               -0.016   0.009   0.036   0.018   0.041   65997
      1203    3:1026
7750  COPR           22                0.023  -0.014  -0.030   0.027   0.040   72257
      1186    3:941
7751  8              55               -0.007   0.034  -0.020   0.035   0.040   34336
      2272    4:1377
7752  COPR           34               -0.037  -0.009   0.013   0.038   0.040   84195
      3110    5:560
7753  RCA2           45               -0.015  -0.002  -0.037   0.015   0.040   52807
      1221    3:1116
7754  CSST           45               -0.015  -0.002  -0.037   0.015   0.040   60415
      1097    3:496
7755  CSST           40                0.013   0.036  -0.012   0.038   0.040   61836
      2123    4:628
7756  P548           35               -0.012  -0.026   0.029   0.028   0.040   23877
      2138    4:703
7757  CSST           10               -0.021  -0.016   0.030   0.026   0.040   34038
      1121    3:616
7758  52             53                0.004  -0.039   0.007   0.039   0.040   16286
      2309    4:1563
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7759  P519           26                0.003  -0.001   0.039   0.004   0.039   41429
      2176    4:894
7760  P548           3                 0.003  -0.015  -0.036   0.015   0.039   46622
      6008    9:50
7761  CSST           13               -0.029   0.002   0.026   0.029   0.039   79435
      2090    4:462
7762  CASN           28                0.033   0.003  -0.020   0.034   0.039   72784
      2043    4:226
7763  COPR           56               -0.009   0.034   0.017   0.035   0.039   96647
      5019    7:105
7764  22             54               -0.017   0.006  -0.034   0.018   0.039   15631
      2316    4:1601
7765  20             26                0.011  -0.020   0.031   0.023   0.039   12636
      2297    4:1502
7766  COPR           2                -0.025   0.017  -0.023   0.030   0.038  111280
      1180    3:911
7767  RCA2           1                -0.012   0.012  -0.034   0.018   0.038   45078
      5534    8:180
7768  RCA2           27                0.009  -0.018  -0.032   0.020   0.038   39762
      3062    5:320
7769  CSST           16               -0.002   0.034  -0.016   0.035   0.038   71545
      1093    3:476
7770  P548           7                -0.002   0.010  -0.037   0.010   0.038   30284
      1399    3:2006
7771  COPR           1                 0.021   0.009  -0.031   0.023   0.038   82498
      6018    9:95
7772  P548           55                0.002   0.001  -0.038   0.002   0.038   31687
      1291    3:1466
7773  CASN           44               -0.027  -0.001   0.026   0.027   0.038   85865
      1022    3:121
7774  8              52                0.000  -0.010  -0.037   0.010   0.038   16487
      2265    4:1341
7775  CSST           53                0.001  -0.010  -0.037   0.010   0.038   69293
      1081    3:416
7776  P548           35                0.019  -0.006  -0.032   0.020   0.037   23877
      3040    5:210
7777  RCA2           15               -0.016  -0.022   0.024   0.028   0.037   33310
      3061    5:315
7778  COPR           CASN             -0.018  -0.006  -0.031   0.019   0.036   10331
      555505    8:35
7779  9              48                0.013   0.005  -0.034   0.014   0.036   17923
      5141    7:716
7780  34             22                0.001  -0.024  -0.028   0.024   0.036   12933
      5152    7:771
7781  RCA2           42                0.035  -0.004   0.008   0.035   0.036   54740
      1225    3:1136
7782  12             59               -0.033   0.014   0.007   0.035   0.036   37895
      5126    7:641
7783  RCA2           26               -0.024   0.007  -0.026   0.025   0.036   22264
      5530    8:160
7784  P548           11               -0.018  -0.000  -0.031   0.018   0.036   26044
      5028    7:150
7785  8              45                0.014  -0.008  -0.032   0.016   0.036   40373
      5094    7:480
7786  P548           1                -0.003   0.006   0.035   0.006   0.036   35309
      6009    9:55
7787  CASN           7                 0.001  -0.006   0.035   0.006   0.036   79263
      1006    3:41
7788  P519           40                0.012   0.026  -0.021   0.029   0.036   71066
      3049    5:255
7789  P519           34               -0.032  -0.014   0.007   0.035   0.035   63233
      3056    5:290
7790  9              48                0.005   0.023   0.027   0.023   0.035   17923
      5142    7:721
7791  COPR           48                0.021   0.023   0.017   0.031   0.035  123817
      1137    3:696
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7792  RCA2          14            0.021   0.001  -0.028   0.021   0.035   36637
      1213    3:1076
7793  8             54           -0.003  -0.002  -0.035   0.003   0.035   34985
      2275    4:1392
7794  CSST          53            0.007  -0.031  -0.014   0.032   0.035   69293
      1082    3:421
7795  CASN          CSST          0.007  -0.011   0.033   0.013   0.035  143012
      6003    9:25
7796  CSST          4             0.005   0.030   0.017   0.030   0.035   86480
      2100    4:512
7797  COPR          28            0.019  -0.030  -0.000   0.035   0.035   83102
      2245    4:1241
7798  P519          12            0.001   0.023   0.026   0.023   0.035   53816
      1346    3:1741
7799  RCA2          48            0.028   0.017  -0.013   0.032   0.035   83887
      1199    3:1006
7800  RCA2          3            -0.004  -0.004   0.034   0.006   0.035   36087
      2048    4:251
7801  35            41           -0.011   0.008   0.032   0.014   0.035    4070
      2303    4:1532
7802  8             22           -0.018  -0.009  -0.028   0.020   0.035   19497
      2274    4:1387
7803  CSST          44            0.031  -0.004   0.015   0.031   0.034   57252
      1085    3:436
7804  8             56           -0.005  -0.007  -0.033   0.008   0.034   43671
      5106    7:540
7805  RCA2          6            -0.007   0.004  -0.033   0.008   0.034   78582
      1249    3:1256
7806  13            60            0.030   0.015   0.007   0.033   0.034   18249
      2295    4:1492
7807  COPR          12           -0.023   0.004  -0.025   0.023   0.034   75444
      5011    7:65
7808  CSST          CASN          0.005   0.004  -0.033   0.007   0.034  143012
      5551    8:265
7809  P548          14            0.023   0.005  -0.024   0.024   0.034   35681
      1275    3:1386
7810  P548          2             0.021   0.017  -0.020   0.027   0.034   29069
      1305    3:1536
7811  31            24           -0.005   0.013  -0.031   0.014   0.034   11396
      2322    4:1631
7812  8             22            0.022   0.021   0.015   0.030   0.034   19497
      5108    7:550
7813  CASN          53            0.029  -0.016  -0.006   0.033   0.033   74320
      1019    3:106
7814  P548          6             0.004   0.012  -0.031   0.013   0.033   29868
      1311    3:1566
7815  P519          16           -0.002   0.022  -0.025   0.022   0.033   61439
      1341    3:1716
7816  P519          20           -0.030  -0.005   0.014   0.030   0.033   53595
      2173    4:879
7817  P519          16           -0.019  -0.016  -0.022   0.025   0.033   61439
      1340    3:1711
7818  8             40            0.009  -0.007  -0.031   0.012   0.033   39584
      2287    4:1452
7819  CASN          12           -0.006   0.032   0.008   0.032   0.033   65189
      1036    3:191
7820  8             13           -0.026  -0.014  -0.014   0.030   0.033   22106
      2252    4:1276
7821  COPR          21            0.002   0.005   0.032   0.005   0.033   72999
      5016    7:90
7822  CSST          42            0.027  -0.016   0.008   0.031   0.032   59830
      1101    3:516
7823  43            13            0.029  -0.012  -0.008   0.031   0.032    3841
      2326    4:1651
7824  COPR          10           -0.023  -0.022   0.002   0.032   0.032  122328
      1183    3:926
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7825  39            21           -0.001  -0.002   0.032   0.002   0.032   23706
      5133    7:676
7826  P519          54            0.024  -0.001  -0.021   0.024   0.032   68721
      1354    3:1781
7827  P519          27            0.024   0.020   0.001   0.032   0.032   60690
      1348    3:1751
7828  CASN          CSST          0.003   0.003   0.031   0.005   0.032  143012
      1001    3:16
7829  P519          21           -0.022  -0.019   0.013   0.029   0.032   55558
      1371    3:1866
7830  CSST          17            0.021   0.005   0.023   0.022   0.032   89986
      5556    8:290
7831  P519          9             0.016  -0.002   0.028   0.016   0.032   88538
      1360    3:1811
7832  RCA2          16            0.001  -0.010  -0.030   0.010   0.032   40772
      5052    7:270
7833  COPR          53            0.002  -0.028   0.014   0.028   0.032   84642
      1144    3:731
7834  34            29           -0.026   0.002  -0.017   0.026   0.032   14057
      5154    7:781
7835  RCA2          5            -0.020   0.001  -0.025   0.020   0.031   22562
      5529    8:155
7836  CSST          17            0.006   0.007   0.030   0.009   0.031   89986
      1128    3:651
7837  CASN          27            0.018   0.016  -0.021   0.024   0.031   73413
      3008    5:50
7838  8             5            -0.023   0.009  -0.019   0.025   0.031    9210
      2273    4:1382
7839  CSST          7             0.010  -0.005  -0.029   0.011   0.031   63783
      1401    3:2016
7840  43            P548          0.003   0.018   0.025   0.019   0.031   37746
      4002    6:20
7841  P519          15            0.012   0.002   0.029   0.012   0.031   52454
      1351    3:1766
7842  CSST          57            0.004  -0.003  -0.030   0.005   0.031   53470
      1091    3:466
7843  COPR          30           -0.001  -0.012  -0.029   0.012   0.031   67291
      1189    3:956
7844  P548          27            0.002  -0.015   0.026   0.015   0.031   31403
      3026    5:140
7845  P519          46           -0.003   0.018  -0.025   0.018   0.031   65348
      1335    3:1686
7846  P548          46           -0.006   0.008   0.029   0.010   0.030   30480
      1273    3:1376
7847  27            15            0.014  -0.009   0.025   0.017   0.030   11777
      3114    5:580
7848  45            42            0.004   0.002  -0.029   0.004   0.030    3056
      5115    7:586
7849  P548          20           -0.003  -0.016   0.025   0.016   0.030   43617
      2132    4:673
7850  P548          3             0.008  -0.006   0.028   0.009   0.030   46622
      2127    4:648
7851  P548          9             0.022  -0.001  -0.021   0.022   0.030   25420
      1297    3:1496
7852  P519          1             0.019   0.020  -0.011   0.028   0.030   64605
      6013    9:75
7853  CASN          55            0.021  -0.005   0.021   0.021   0.030   76756
      1043    3:226
7854  8             3             0.009   0.012   0.026   0.015   0.029   17070
      5109    7:555
7855  8             51           -0.012  -0.004   0.027   0.013   0.029   19435
      2284    4:1437
7856  25            26            0.028  -0.001   0.007   0.028   0.029   16299
      2299    4:1512
7857  8             36           -0.016  -0.015   0.019   0.022   0.029   26560
      2283    4:1432
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7858  8              23              -0.026   0.012   0.007   0.028   0.029   16293
      2259   4:1311
7859  8              39              -0.009   0.002   0.027   0.009   0.029   43017
      5100   7:510
7860  P519           60              -0.012  -0.026   0.004   0.029   0.029   36585
      2172   4:874
7861  CSST           6                0.021   0.004  -0.020   0.021   0.029   39544
      1125   3:636
7862  P548           38              -0.017  -0.006  -0.022   0.018   0.029   24615
      1295   3:1486
7863  17             23              -0.015   0.013  -0.020   0.020   0.029    2139
      5576   8:393
7864  RCA2           48               0.001   0.003  -0.028   0.003   0.029   83887
      1200   3:1011
7865  RCA2           47               0.008   0.002   0.027   0.008   0.028   73332
      1195   3:986
7866  P548           54              -0.003  -0.002  -0.028   0.003   0.028   30090
      1292   3:1471
7867  P548           53              -0.002  -0.025  -0.012   0.025   0.028   31948
      1268   3:1351
7868  P519           53               0.019  -0.020   0.002   0.028   0.028   64740
      1329   3:1656
7869  P548           48               0.007   0.003  -0.027   0.008   0.028   26566
      1262   3:1321
7870  COPR           38               0.014   0.024  -0.002   0.028   0.028   91106
      1171   3:866
7871  34             3               -0.024  -0.003   0.014   0.024   0.028   15000
      5153   7:776
7872  P548           33              -0.004   0.001  -0.028   0.004   0.028   20123
      1265   3:1336
7873  P519           14               0.028  -0.001  -0.000   0.028   0.028   57147
      1337   3:1696
7874  COPR           31               0.010   0.010  -0.024   0.015   0.028   77075
      2239   4:1211
7875  4              54              -0.025   0.009   0.006   0.027   0.028   20763
      2304   4:1537
7876  RCA2           34              -0.021   0.016   0.008   0.026   0.028   42769
      3075   5:385
7877  8              16               0.006  -0.015   0.022   0.016   0.028   30542
      5096   7:490
7878  COPR           42              -0.011   0.007   0.024   0.013   0.027   93565
      1164   3:831
7879  8              29              -0.002   0.027  -0.006   0.027   0.027   19288
      2271   4:1372
7880  RCA2           45               0.013   0.002   0.024   0.013   0.027   52807
      1220   3:1111
7881  P519           CASN             0.000   0.006  -0.026   0.006   0.027   37217
      5541   8:215
7882  17             P548            -0.019   0.003  -0.019   0.019   0.027   49261
      5522   8:120
7883  P519           24               0.021  -0.002  -0.017   0.021   0.027   49996
      1356   3:1791
7884  13             3                0.001   0.010   0.025   0.010   0.027    7395
      2294   4:1487
7885  39             4                0.002  -0.020   0.018   0.020   0.027   28415
      2305   4:1542
7886  CSST           5                0.017  -0.012  -0.016   0.021   0.027   95738
      2110   4:563
7887  CASN           RCA2             0.002  -0.005   0.026   0.005   0.026   48817
      6005   9:35
7888  8              59              -0.003   0.026   0.002   0.026   0.026   57391
      5095   7:485
7889  P548           45               0.020  -0.001   0.017   0.020   0.026   25423
      1282   3:1421
7890  P548           42               0.025   0.001   0.005   0.025   0.026   27105
      1287   3:1446
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7891  CSST           9                0.005  -0.007   0.024   0.009   0.026   47605
      1112   3:571
7892  COPR           15               0.005   0.017   0.019   0.017   0.026   72191
      1165   3:836
7893  P519           55               0.023   0.007   0.008   0.025   0.026   68901
      1353   3:1776
7894  RCA2           54               0.010  -0.006  -0.023   0.012   0.026   48530
      1230   3:1161
7895  P519           50               0.025  -0.004   0.005   0.025   0.025   46783
      1358   3:1801
7896  CSST           57               0.002   0.011   0.023   0.011   0.025   53470
      1090   3:461
7897  55             29               0.021  -0.009  -0.011   0.023   0.025   15311
      2311   4:1574
7898  CASN           15               0.018   0.016  -0.008   0.024   0.025   61900
      1041   3:216
7899  17             P519             0.013  -0.014   0.016   0.019   0.025   43900
      5546   8:240
7900  COPR           1               -0.001   0.007   0.024   0.007   0.025   82498
      1157   3:796
7901  8              3               -0.007  -0.005  -0.023   0.009   0.025   17070
      2250   4:1266
7902  P548           25              -0.008  -0.009   0.022   0.012   0.025   36707
      2133   4:678
7903  CSST           48               0.005  -0.009  -0.022   0.010   0.024   29760
      5081   7:415
7904  CSST           59               0.019  -0.014  -0.004   0.024   0.024   43744
      1114   3:581
7905  P519           6               -0.012   0.020   0.001   0.024   0.024   98965
      2194   4:985
7906  RCA2           1                0.001  -0.007   0.023   0.007   0.024   45078
      1218   3:1101
7907  12             41              -0.007   0.006  -0.022   0.009   0.024   11889
      5128   7:651
7908  RCA2           40              -0.001   0.023  -0.006   0.023   0.024   50116
      3067   5:345
7909  RCA2           57               0.001  -0.010  -0.021   0.010   0.023   59295
      1215   3:1086
7910  RCA2           7                0.007  -0.006  -0.021   0.009   0.023   51658
      1192   3:971
7911  42             16              -0.001   0.022  -0.005   0.022   0.023   14123
      5112   7:571
7912  P519           46               0.013   0.002   0.018   0.013   0.023   65348
      1334   3:1681
7913  RCA2           24               0.005   0.003   0.022   0.005   0.023   30049
      1232   3:1171
7914  CSST           47               0.002  -0.003  -0.022   0.004   0.023   40465
      1071   3:366
7915  CASN           30               0.003   0.009   0.021   0.009   0.022   57051
      2026   4:141
7916  CASN           9                0.016  -0.002   0.015   0.016   0.022   95613
      1050   3:261
7917  RCA2           44              -0.019   0.004  -0.012   0.019   0.022   56568
      1208   3:1051
7918  CSST           55               0.002  -0.001   0.022   0.003   0.022   66351
      1400   3:2011
7919  RCA2           6               -0.022   0.002  -0.000   0.022   0.022   78582
      2074   4:382
7920  39             12               0.011  -0.010   0.016   0.015   0.022   20450
      5130   7:661
7921  CSST           33               0.013  -0.004   0.017   0.014   0.022   46928
      1079   3:406
7922  RCA2           57               0.018   0.003   0.012   0.018   0.021   59295
      1214   3:1081
7923  P519           2               -0.006   0.017   0.011   0.018   0.021   95172
      1366   3:1841
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7924	8		26	0.000	-0.002	0.021	0.002	0.021	14750	
	2258	4:1306								
7925	CASN		P548	0.004	-0.009	0.019	0.010	0.021	104665	
	6002	9:20								
7926	P548		46	0.007	-0.016	-0.012	0.018	0.021	30480	
	1272	3:1371								
7927	CASN		46	-0.007	-0.001	0.020	0.007	0.021	75551	
	1024	3:131								
7928	RCA2		29	0.013	0.001	-0.017	0.013	0.021	38785	
	5066	7:340								
7929	3		56	-0.020	-0.006	0.004	0.021	0.021	26925	
	5159	7:806								
7930	CASN		38	0.015	0.012	0.008	0.019	0.021	80814	
	1047	3:246								
7931	9		41	0.013	-0.012	0.011	0.017	0.021	25232	
	5138	7:701								
7932	8		49	0.008	0.006	0.018	0.010	0.021	29246	
	2281	4:1422								
7933	8		41	-0.011	0.018	-0.001	0.021	0.021	34519	
	2260	4:1316								
7934	8		34	-0.015	-0.005	0.013	0.016	0.021	31231	
	3119	5:605								
7935	10		59	0.005	-0.016	0.012	0.017	0.021	15554	
	5123	7:626								
7936	COPR		40	-0.005	0.019	-0.005	0.020	0.020	92564	
	3103	5:525								
7937	COPR		50	-0.011	-0.017	0.000	0.020	0.020	69274	
	2241	4:1221								
7938	RCA2		20	-0.006	-0.000	-0.019	0.006	0.020	34862	
	2053	4:276								
7939	17		1	0.010	-0.007	-0.016	0.012	0.020	20711	
	5578	8:403								
7940	P548		53	0.008	-0.012	0.014	0.014	0.020	31948	
	1267	3:1346								
7941	P548		11	0.011	-0.005	0.016	0.012	0.020	26044	
	1303	3:1526								
7942	CASN		8	0.005	-0.010	-0.016	0.011	0.020	42667	
	5088	7:450								
7943	COPR		8	-0.003	-0.000	0.019	0.003	0.020	52983	
	3109	5:555								
7944	CSST		45	-0.018	0.007	0.002	0.019	0.020	60415	
	1096	3:491								
7945	51		36	-0.016	-0.008	0.007	0.018	0.019	10071	
	2325	4:1646								
7946	17		32	0.013	-0.009	-0.010	0.016	0.019	14112	
	5575	8:388								
7947	CASN		54	-0.004	-0.005	0.018	0.007	0.019	77541	
	1044	3:231								
7948	RCA2		26	-0.016	-0.004	0.009	0.016	0.019	22264	
	2056	4:291								
7949	P548		16	-0.014	0.004	0.011	0.015	0.019	31953	
	5031	7:165								
7950	P519		9	-0.001	-0.016	0.009	0.016	0.019	88538	
	1359	3:1806								
7951	CASN		COPR	0.003	0.001	0.018	0.003	0.018	10331	
	3005	5:35								
7952	CASN		COPR	-0.000	0.005	0.018	0.005	0.018	10331	
	1002	3:21								
7953	RCA2		46	0.007	0.007	-0.016	0.010	0.018	44901	
	1211	3:1066								
7954	P519		41	0.011	-0.011	0.009	0.016	0.018	64393	
	2178	4:904								
7955	P548		39	-0.016	-0.008	-0.000	0.018	0.018	19619	
	5035	7:185								
7956	32		5	0.015	0.008	-0.004	0.017	0.018	18375	
	5573	8:378								

7957	3		60	0.017	0.001	0.002	0.017	0.017	17740	
	2291	4:1472								
7958	P548		8	-0.014	-0.002	0.011	0.014	0.017	62342	
	3037	5:195								
7959	P548		33	0.006	-0.007	-0.015	0.009	0.017	20123	
	1264	3:1331								
7960	COPR		7	0.016	-0.006	-0.005	0.017	0.017	89591	
	1130	3:661								
7961	P548		56	0.012	0.001	0.013	0.012	0.017	21147	
	1301	3:1516								
7962	41		23	-0.003	0.002	0.017	0.003	0.017	21320	
	2301	4:1522								
7963	CSST		48	0.012	-0.006	-0.010	0.014	0.017	29760	
	1076	3:391								
7964	8		29	0.007	0.015	0.000	0.017	0.017	19288	
	5110	7:560								
7965	P519		44	-0.000	0.010	0.014	0.010	0.017	77095	
	1332	3:1671								
7966	CASN		P519	-0.005	0.001	-0.016	0.005	0.017	37217	
	2004	4:30								
7967	8		12	-0.011	0.013	0.000	0.017	0.017	22817	
	5098	7:500								
7968	RCA2		21	0.014	-0.010	0.002	0.017	0.017	37043	
	1247	3:1246								
7969	P548		45	-0.015	-0.000	-0.008	0.015	0.017	25423	
	5029	7:155								
7970	RCA2		29	0.007	-0.012	-0.010	0.014	0.017	38785	
	1244	3:1231								
7971	35		23	-0.016	0.004	0.004	0.016	0.017	25145	
	2302	4:1527								
7972	3		29	-0.010	0.012	-0.004	0.016	0.017	2739	
	5161	7:816								
7973	55		48	0.005	0.010	-0.012	0.011	0.017	37248	
	1385	3:1936								
7974	CASN		RCA2	-0.007	-0.004	0.014	0.008	0.016	48817	
	3003	5:25								
7975	RCA2		21	0.011	-0.003	-0.012	0.011	0.016	37043	
	5059	7:305								
7976	8		3	-0.005	-0.011	-0.011	0.012	0.016	17070	
	2251	4:1271								
7977	RCA2		47	-0.015	0.004	-0.003	0.016	0.016	73332	
	1196	3:991								
7978	COPR		CASN	-0.004	0.001	-0.015	0.004	0.016	10331	
	6001	9:15								
7979	CASN		48	-0.009	0.012	0.001	0.015	0.015	113513	
	1014	3:81								
7980	RCA2		27	0.008	0.013	-0.003	0.015	0.015	39762	
	5058	7:300								
7981	CASN		1	-0.003	0.015	0.002	0.015	0.015	72167	
	5566	8:340								
7982	CASN		P548	-0.007	-0.003	-0.013	0.008	0.015	104665	
	2003	4:25								
7983	CASN		P548	-0.005	0.001	-0.014	0.005	0.015	104665	
	1004	3:31								
7984	P548		1	-0.006	0.009	0.010	0.011	0.015	35309	
	5523	8:125								
7985	RCA2		25	-0.006	0.013	-0.002	0.014	0.015	37540	
	2054	4:281								
7986	RCA2		46	-0.005	-0.013	-0.003	0.014	0.014	44901	
	1210	3:1061								
7987	8		60	0.009	-0.002	-0.010	0.010	0.014	12604	
	2254	4:1286								
7988	RCA2		9	0.003	0.000	0.014	0.003	0.014	68111	
	1235	3:1186								
7989	32		26	-0.004	-0.007	-0.011	0.008	0.014	16846	
	5572	8:373								

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48              54                 0.002  -0.013  -0.002   0.013   0.013   36905
1395    3:1986
12              16                 0.011  -0.006  -0.005   0.012   0.013    8118
5127    7:646
P519            29                -0.000  -0.013  -0.002   0.013   0.013   56466
1368    3:1851
COPR            55                 0.009  -0.002   0.009   0.009   0.013   87086
1167    3:846
CASN            35                 0.006   0.011  -0.001   0.012   0.012   81079
2018    4:100
CASN            COPR              -0.002   0.000   0.012   0.002   0.012   10331
2005    4:35
CSST            1                 -0.000  -0.011  -0.005   0.011   0.012   70975
1095    3:486
P548            43                 0.004   0.010  -0.005   0.011   0.012   37746
3036    5:190
55              32                -0.009   0.004   0.005   0.010   0.012   12323
1384    3:1931
COPR            9                  0.003   0.011   0.001   0.011   0.011  105913
1174    3:881
CASN            6                 -0.010   0.002  -0.005   0.010   0.011  104907
1063    3:326
CASN            P519              -0.004   0.004  -0.010   0.005   0.011   37217
1005    3:36
CASN            P519              -0.005   0.000  -0.009   0.005   0.011   37217
3002    5:20
CASN            RCA2              -0.003   0.004   0.009   0.005   0.011   48817
1003    3:26
RCA2            1                  0.008  -0.005   0.003   0.010   0.010   45078
6015    9:85
COPR            35                 0.003  -0.002  -0.009   0.003   0.009   91343
2220    4:1115
CSST            32                 0.007   0.004  -0.003   0.009   0.009   78664
5554    8:280
CASN            P548              -0.005  -0.007  -0.001   0.009   0.009  104665
3001    5:15
CASN            20                -0.001   0.005   0.008   0.005   0.009   61760
3006    5:40
P519            8                 -0.002  -0.006   0.007   0.006   0.009   39987
3055    5:285
P548            1                  0.001  -0.003  -0.008   0.004   0.009   35309
1280    3:1411
COPR            1                 -0.008   0.003  -0.003   0.008   0.009   82498
5511    8:65
21              27                 0.002   0.006  -0.005   0.006   0.008   12843
5145    7:736
55              47                -0.004   0.006  -0.003   0.007   0.008   26219
1382    3:1921
39              27                 0.002   0.003  -0.006   0.004   0.007   12281
5132    7:671
CASN            P519              -0.001  -0.003   0.006   0.003   0.007   37217
6004    9:30
CSST            46                 0.002   0.006  -0.001   0.006   0.006   68269
1086    3:441
RCA2            8                 -0.001  -0.005  -0.004   0.005   0.006   27613
3073    5:375
CASN            RCA2              -0.006   0.002   0.001   0.006   0.006   48817
2001    4:15
P519            7                  0.002  -0.002  -0.005   0.003   0.006   71625
1316    3:1591
RCA2            50                 0.003  -0.002  -0.002   0.004   0.004   27138
1234    3:1181
EF

          Adjusted Bearings (DMS) and Horizontal Distances (FeetUS)
          ==========================================================
               (Relative Confidence of Bearing is in Seconds)
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From            To                Grid Bearing     Grid Dist        95% RelConfidence
                                                   Grnd Dist     Brg      Dist       PPM
1               3                N87-21-30.44W  12653.403535    0.20   0.012077    0.9544
                                                  12654.166914
1               14               N22-13-38.42W   9754.491693    0.38   0.016845    1.7269
                                                   9755.177417
1               17               N59-03-12.86W  20704.990738    0.15   0.014975    0.7233
                                                  20706.525928
1               51               N54-14-33.66W  13465.776718    0.23   0.014398    1.0692
                                                  13466.709535
1               CASN             S89-36-12.15W  72162.893702    0.03   0.009743    0.1350
                                                  72167.326872
1               COPR             S89-35-19.61W  82493.284691    0.03   0.009767    0.1184
                                                  82498.166589
1               CSST             S85-30-48.16E  70967.808406    0.03   0.009795    0.1380
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1               P519             N59-31-34.64W  64542.666858    0.11   0.012456    0.1930
                                                  64550.997663
1               P548             N62-10-40.31E  35108.890730    0.17   0.034353    0.9785
                                                  35114.261171
1               RCA2             N48-55-50.66W  44906.059517    0.21   0.019683    0.4383
                                                  44913.150422
2               CASN             N83-18-01.84W 101017.863084    0.04   0.014129    0.1399
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2               COPR             N83-58-06.11W 111274.087689    0.03   0.014113    0.1268
                                                 111280.171869
2               CSST             N81-00-54.96E  43112.408850    0.08   0.014297    0.3316
                                                  43115.420060
2               P519             N61-45-13.74W  95120.520652    0.09   0.016102    0.1693
                                                  95132.389439
2               P548             N05-44-34.46E  28815.412279    0.14   0.046346    1.6084
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2               RCA2             N56-01-50.07W  74785.520346    0.14   0.019185    0.2565
                                                  74797.013055
3               8                N83-34-00.59W  17069.203439    0.12   0.009446    0.5534
                                                  17070.239627
3               34               N70-07-17.63E  14997.524724    0.15   0.011285    0.7525
                                                  14998.488450
3               56               N82-16-07.16E  26910.626643    0.12   0.014859    0.5522
                                                  26912.740530
3               58               S76-00-04.14E  46898.845085    0.07   0.013359    0.2848
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3               60               N41-15-09.80W  17706.769152    0.26   0.017267    0.9751
                                                  17708.279390
3               CASN             S88-57-28.42W  59531.052901    0.04   0.009159    0.1539
                                                  59534.598992
3               COPR             S89-02-10.00W  69861.087451    0.03   0.009093    0.1302
                                                  69865.093161
3               CSST             S85-47-33.16E  83615.644155    0.02   0.009030    0.1080
                                                  83621.608189
3               P519             N53-12-28.06W  53679.096340    0.13   0.013687    0.2550
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3               P548             N70-06-52.22E  46460.529357    0.15   0.030548    0.6575
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3               RCA2             N36-15-52.35W  35866.312836    0.24   0.027467    0.7658
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4               8                S82-00-06.00W  14610.871908    0.27   0.017768    1.2161
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4               54               S80-43-44.25E  20760.598340    0.21   0.020207    0.9733
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4               CASN             S84-57-40.37W  57249.465324    0.07   0.017671    0.3087
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4               COPR             S85-39-09.32W  67552.584151    0.06   0.017633    0.2610
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4               CSST             S83-18-20.68E  86472.820283    0.04   0.017664    0.2043
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			86479.597034			
4	P519	N55-08-35.23W	49347.798825	0.15	0.019992	0.4051
			49354.424798			
4	P548	N75-36-00.92E	47681.209594	0.16	0.030009	0.6294
			47688.735342			
4	RCA2	N36-51-31.93W	31212.101118	0.28	0.030120	0.9650
			31217.192323			
5	8	S39-20-12.71W	9198.112118	0.29	0.013628	1.4816
			9198.801546			
5	55	S70-09-18.03E	30151.650177	0.12	0.014348	0.4759
			30153.848207			
5	58	S70-13-01.53E	60189.489544	0.07	0.015541	0.2582
			60193.846431			
5	CASN	S78-11-59.45W	49434.681427	0.05	0.011685	0.2364
			49438.333701			
5	COPR	S80-08-38.29W	59599.597877	0.04	0.011508	0.1931
			59603.869583			
5	CSST	S80-53-14.39E	95729.754195	0.03	0.011421	0.1193
			95737.923907			
5	P519	N54-01-32.96W	39362.893516	0.15	0.013964	0.3547
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5	P548	N82-57-12.14E	55238.760051	0.12	0.021053	0.3811
			55247.865168			
5	RCA2	N26-52-56.66W	22302.246038	0.30	0.028964	1.2987
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6	8	N75-40-30.45W	63542.067710	0.07	0.018513	0.2914
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6	CASN	N83-01-54.57W	104900.757196	0.04	0.018157	0.1731
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6	COPR	N83-42-03.95W	115151.083559	0.04	0.018087	0.1571
			115157.481668			
6	CSST	N78-48-27.69E	39537.529197	0.11	0.018617	0.4709
			39540.330088			
6	P519	N62-18-52.40W	98916.402202	0.09	0.018986	0.1919
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6	P548	N01-46-07.50W	29626.321577	0.18	0.046431	1.5672
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6	RCA2	N57-00-35.82W	78472.692949	0.14	0.021250	0.2708
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7	CASN	N89-06-01.88W	79258.547011	0.04	0.012953	0.1634
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7	COPR	N89-15-48.24W	89586.179059	0.03	0.013017	0.1453
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7	CSST	S86-34-37.56E	63776.495136	0.05	0.012930	0.2027
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7	P519	N61-12-03.70W	71566.115533	0.11	0.014389	0.2011
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7	P548	N52-53-20.51E	30048.477256	0.18	0.040281	1.3405
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7	RCA2	N52-39-03.16W	51503.646149	0.20	0.019195	0.3727
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8	9	S79-18-02.93E	53727.290146	0.04	0.010714	0.1994
			53730.433815			
8	CASN	S85-58-27.61W	42664.750573	0.03	0.006100	0.1430
			42667.401811			
8	COPR	S86-39-31.77W	52979.534573	0.03	0.006098	0.1151
			52982.710454			
8	CSST	S85-24-54.97E	100674.152897	0.01	0.006124	0.0608
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8	P519	N40-43-08.71W	39894.460375	0.16	0.016975	0.4255
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8	P548	N77-06-01.67E	62222.313217	0.11	0.025344	0.4073
			62231.834645			
8	RCA2	N08-57-03.67W	27339.250037	0.19	0.040365	1.4764
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9	CASN	N85-48-49.19W	95607.838680	0.03	0.010078	0.1054

			95613.296027			
9	COPR	N86-16-17.59W	105906.900708	0.02	0.009970	0.0941
			105912.702425			
9	CSST	N87-40-45.35E	47597.791940	0.05	0.009942	0.2089
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9	P519	N62-58-13.45W	88483.317747	0.09	0.012259	0.1385
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9	P548	N18-13-35.50E	25125.894254	0.10	0.046498	1.8506
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9	RCA2	N57-02-47.49W	67984.896869	0.15	0.015560	0.2289
			67995.346029			
10	8	N74-02-29.29W	71059.240371	0.04	0.012174	0.1713
			71063.332761			
10	9	N58-22-23.75W	18235.751002	0.16	0.014292	0.7837
			18236.728599			
10	12	N61-03-49.26W	52939.081985	0.07	0.017182	0.3246
			52942.395083			
10	16	N56-58-57.85W	45614.731338	0.07	0.016664	0.3653
			45617.650160			
10	39	N44-04-53.69W	37281.339055	0.12	0.017164	0.4604
			37284.499817			
10	41	N52-43-30.83W	43307.613295	0.09	0.019332	0.4464
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10	59	N48-43-10.00W	15553.423577	0.20	0.017854	1.1479
			15554.263848			
10	CASN	N81-30-53.17W	112107.302470	0.03	0.011576	0.1033
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10	COPR	N82-16-17.81W	122321.244979	0.02	0.011473	0.0938
			122327.813370			
10	CSST	N70-15-59.93E	34029.759084	0.08	0.012126	0.3563
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10	P519	N62-11-07.16W	106670.415839	0.08	0.013450	0.1261
			106683.629839			
10	P548	N12-55-14.40W	34296.142005	0.18	0.039667	1.1566
			34301.240636			
10	RCA2	N57-19-37.63W	86216.792983	0.12	0.016248	0.1885
			86229.967818			
11	8	N80-00-37.45W	48508.190215	0.06	0.012580	0.2593
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11	16	N52-11-39.24W	22402.835633	0.15	0.017840	0.7963
			22404.290557			
11	42	N58-15-02.02W	8358.367521	0.34	0.015291	1.8294
			8358.838223			
11	45	N44-55-23.97W	10499.694124	0.28	0.016274	1.5500
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11	59	S84-26-54.54E	8901.452764	0.40	0.017176	1.9295
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11	CASN	N86-33-59.97W	90494.679237	0.03	0.011969	0.1323
			90499.863274			
11	COPR	N86-58-14.82W	100803.100439	0.03	0.011918	0.1182
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11	CSST	N89-35-58.48E	52580.530687	0.05	0.011865	0.2257
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11	P519	N62-21-24.79W	83307.067720	0.10	0.014251	0.1711
			83317.481286			
11	P548	N30-00-08.66E	25756.603452	0.12	0.046426	1.8025
			25760.451483			
11	RCA2	N55-45-07.00W	62939.666859	0.16	0.017828	0.2833
			62949.351211			
12	8	S74-33-09.74W	22814.786291	0.13	0.012483	0.5471
			22816.333749			
12	9	S62-28-32.91E	34733.980376	0.09	0.016126	0.4643
			34736.183435			
12	16	S84-38-10.28E	8117.362056	0.41	0.016266	2.0038
			8117.962139			
12	39	N86-43-28.35E	20427.481100	0.19	0.016250	0.7955

			20429.412481			
12	41	N87-02-04.06E	11884.366413	0.31	0.017294	1.4552
			11885.308413			
12	59	S66-05-52.92E	37891.416038	0.09	0.018674	0.4928
			37893.833801			
12	CASN	S81-59-59.87W	65184.482564	0.04	0.012528	0.1922
			65188.827380			
12	COPR	S83-01-20.42W	75438.832166	0.04	0.012447	0.1650
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12	CSST	S79-46-57.44E	79624.085539	0.03	0.013266	0.1666
			79630.340151			
12	P519	N63-17-24.02W	53751.467729	0.13	0.015124	0.2814
			53758.681502			
12	P548	N78-34-25.75E	39443.119300	0.19	0.025769	0.6533
			39449.348695			
12	RCA2	N51-25-41.01W	33568.006469	0.28	0.020125	0.5995
			33573.478421			
13	3	S40-49-59.89W	7392.590131	0.47	0.017540	2.3726
			7393.052956			
13	8	S80-24-51.38W	22104.072145	0.15	0.016202	0.7330
			22105.508290			
13	28	S75-33-40.89E	8552.078228	0.53	0.023836	2.7871
			8552.648264			
13	40	S87-08-27.91E	17706.522305	0.27	0.022817	1.2886
			17707.838363			
13	43	N29-50-04.97E	3834.927681	1.08	0.019144	4.9921
			3835.205841			
13	60	N64-56-31.06W	18224.547608	0.28	0.020300	1.1139
			18226.178963			
13	CASN	S84-04-38.79W	64700.281945	0.05	0.016056	0.2482
			64704.409805			
13	COPR	S84-49-17.51W	74991.008927	0.04	0.016023	0.2137
			74995.625511			
13	CSST	S81-30-31.59E	79427.214168	0.04	0.015951	0.2008
			79433.226107			
13	P519	N60-57-20.23W	54699.416935	0.14	0.017055	0.3118
			54706.603039			
13	P548	N75-16-40.64E	40175.523963	0.19	0.029982	0.7463
			40181.754986			
13	RCA2	N48-09-26.84W	34966.213154	0.27	0.023192	0.6633
			34971.814371			
14	51	S80-53-15.43W	7330.023077	0.49	0.018726	2.5546
			7330.588656			
14	CASN	S82-04-37.22W	69131.121148	0.05	0.015952	0.2307
			69135.918071			
14	COPR	S83-02-18.94W	79386.441749	0.04	0.015850	0.1997
			79391.771987			
14	CSST	S78-55-02.49E	75854.913141	0.04	0.015056	0.1985
			75861.087181			
14	P519	N65-28-09.18W	57089.947695	0.13	0.015262	0.2673
			57097.765696			
14	P548	N78-02-36.79E	35510.673018	0.21	0.027366	0.7706
			35516.381154			
14	RCA2	N55-50-11.39W	36456.417565	0.26	0.018041	0.4949
			36462.459907			
15	27	N70-52-08.93E	11769.949217	0.45	0.025354	2.1541
			11770.879851			
15	CASN	S84-00-59.14W	61895.802265	0.08	0.023602	0.3813
			61899.834575			
15	COPR	S84-47-53.25W	72185.880715	0.07	0.023628	0.3273
			72190.422235			
15	CSST	S81-57-03.92E	82162.307252	0.06	0.023836	0.2901
			82168.630687			
15	P519	N59-15-23.55W	52386.423235	0.16	0.024898	0.4753
			52393.376171			
15	P548	N75-56-14.44E	42939.789523	0.20	0.033970	0.7911

			42946.504739			
15	RCA2	N44-38-13.41W	33094.746841	0.30	0.030552	0.9232
			33100.093222			
16	8	S79-58-17.76W	30539.028554	0.09	0.012563	0.4114
			30541.139608			
16	42	S48-36-47.46E	14118.686622	0.21	0.017146	1.2144
			14119.627636			
16	45	S58-31-11.22E	12060.999582	0.26	0.017815	1.4771
			12061.854711			
16	59	S61-12-46.11E	30305.337006	0.11	0.018914	0.6241
			30307.312784			
16	CASN	S83-28-14.04W	73106.121381	0.04	0.012312	0.1684
			73111.084482			
16	COPR	S84-12-52.38W	83386.662518	0.03	0.012266	0.1471
			83392.135609			
16	CSST	S79-13-57.18E	71539.127653	0.04	0.012962	0.1812
			71544.851134			
16	P519	N66-02-56.61W	61383.119360	0.11	0.014216	0.2316
			61391.434239			
16	P548	N74-20-22.77E	31758.481169	0.22	0.027376	0.8620
			31763.541650			
16	RCA2	N57-42-50.42W	40603.811296	0.23	0.016786	0.4134
			40610.481001			
17	8	S55-27-45.41W	14378.129810	0.19	0.012856	0.8942
			14379.201701			
17	23	N26-58-58.10E	2124.380785	1.45	0.014350	6.7550
			2124.576827			
17	32	S45-48-25.50E	14100.806138	0.23	0.015474	1.0974
			14101.822798			
17	51	S67-51-48.89E	7373.651765	0.45	0.016469	2.2335
			7374.249476			
17	CASN	S78-25-15.13W	55533.760439	0.05	0.012024	0.2165
			55537.839190			
17	COPR	S80-09-00.91W	65702.021091	0.04	0.011921	0.1814
			65706.700879			
17	CSST	S79-37-42.45E	89978.091562	0.03	0.012075	0.1342
			89985.746000			
17	P519	N59-44-58.38W	43838.713636	0.14	0.013729	0.3132
			43844.893915			
17	P548	N83-17-37.32E	49144.185574	0.15	0.021811	0.4438
			49152.270255			
17	RCA2	N40-29-24.23W	24791.915474	0.32	0.023587	0.9514
			24796.125618			
18	8	S84-17-21.88W	21652.631032	0.20	0.019511	0.9011
			21654.007153			
18	19	S15-25-19.43E	1450.021137	3.56	0.026827	18.5008
			1450.111910			
18	28	S85-56-12.79E	8553.733373	0.64	0.026005	3.0402
			8554.291381			
18	CASN	S85-24-25.63W	64311.171096	0.07	0.019255	0.2994
			64315.183023			
18	COPR	S85-58-17.25W	74619.023187	0.06	0.019244	0.2579
			74623.511191			
18	CSST	S82-37-26.20E	79464.419732	0.05	0.019412	0.2443
			79470.321338			
18	P519	N59-26-43.45W	55240.817118	0.15	0.021212	0.3840
			55247.996890			
18	P548	N73-17-42.97E	40829.907858	0.20	0.032942	0.8068
			40836.182862			
18	RCA2	N46-04-16.42W	35821.698128	0.27	0.027580	0.7699
			35827.386367			
19	8	S88-01-25.80W	21943.824519	0.19	0.018200	0.8294
			21945.187226			
19	54	S80-58-42.94E	13190.542868	0.34	0.020279	1.5374
			13191.354085			
19	CASN	S86-40-13.45W	64599.304744	0.06	0.017827	0.2760

				64603.240403			
19	COPR	S87-03-30.97W	74918.955649	0.05	0.017815	0.2378	
			74923.352332				
19	CSST	S83-35-40.33E	78913.880279	0.05	0.017896	0.2268	
			78919.626660				
19	P519	N58-25-10.90W	56292.484787	0.14	0.020186	0.3586	
			56299.719861				
19	P548	N71-15-48.46E	40888.072762	0.19	0.033561	0.8208	
			40894.297901				
19	RCA2	N44-55-43.87W	37076.527772	0.26	0.027506	0.7419	
			37082.361795				
20	8	S85-54-49.41W	19090.935630	0.20	0.016601	0.8696	
			19092.157937				
20	25	N65-10-03.27E	7010.347769	0.63	0.018619	2.6559	
			7010.822952				
20	26	N43-36-47.59W	12617.990166	0.32	0.021024	1.6662	
			12619.022973				
20	CASN	S85-57-20.16W	61755.678823	0.06	0.016359	0.2649	
			61759.561622				
20	COPR	S86-27-41.24W	72069.283536	0.05	0.016302	0.2262	
			72073.653882				
20	CSST	S83-24-00.59E	81852.038941	0.04	0.016861	0.2060	
			81858.152478				
20	P519	N57-21-03.48W	53525.027410	0.14	0.019848	0.3708	
			53532.010869				
20	P548	N73-14-27.34E	43455.339225	0.18	0.031081	0.7152	
			43462.037086				
20	RCA2	N42-15-04.46W	34647.106953	0.27	0.028138	0.8121	
			34652.626259				
21	8	N88-07-30.66W	20075.326396	0.13	0.012250	0.6102	
			20076.570185				
21	9	S74-06-30.19E	34029.234373	0.08	0.014256	0.4189	
			34031.191894				
21	27	N51-35-33.90E	12830.849647	0.25	0.015018	1.1705	
			12831.808806				
21	39	N70-30-26.98E	23677.208237	0.16	0.017369	0.7336	
			23679.308106				
21	48	S79-00-21.66E	51577.656976	0.06	0.013950	0.2705	
			51581.420777				
21	56	N84-16-10.78E	23681.485077	0.15	0.016589	0.7005	
			23683.375506				
21	CASN	S87-51-41.51W	62667.707932	0.04	0.011906	0.1900	
			62671.517771				
21	COPR	S88-05-29.47W	72994.549550	0.03	0.011794	0.1616	
			72998.824075				
21	CSST	S84-44-26.74E	80626.863521	0.03	0.011946	0.1482	
			80632.720087				
21	P519	N56-09-59.32W	55485.794696	0.13	0.015445	0.2784	
			55492.919660				
21	P548	N70-16-52.32E	43115.740590	0.17	0.031117	0.7217	
			43122.298153				
21	RCA2	N41-19-05.97W	36832.401843	0.25	0.025621	0.6956	
			36838.193473				
22	3	N80-44-29.14W	2429.220566	1.16	0.013140	5.4090	
			2429.362471				
22	4	N48-26-13.95W	6536.175758	0.63	0.020006	3.0608	
			6536.603880				
22	8	N83-12-53.71W	19495.838730	0.13	0.011391	0.5843	
			19497.023914				
22	29	S16-35-39.73W	1611.805416	1.87	0.014892	9.2395	
			1611.897799				
22	34	N64-52-22.78E	12929.915181	0.21	0.012514	0.9679	
			12930.747358				
22	54	N86-21-43.95E	15630.344971	0.22	0.015095	0.9658	
			15631.285525				
22	56	N80-36-54.05E	24597.670537	0.15	0.016395	0.6665	

				24599.605371			
22	58	S75-44-33.18E	44478.386604	0.07	0.014704	0.3306	
			44480.983777				
22	CASN	S89-21-35.35W	61922.645108	0.04	0.011062	0.1786	
			61926.337811				
22	COPR	S89-22-40.74W	72253.033027	0.03	0.010926	0.1512	
			72257.180392				
22	CSST	S85-56-36.48E	81196.139046	0.03	0.010965	0.1350	
			81201.941189				
22	P519	N54-21-36.03W	55844.474119	0.13	0.015126	0.2709	
			55851.581218				
22	P548	N68-35-09.97E	44354.633403	0.16	0.032170	0.7253	
			44361.327932				
22	RCA2	N38-51-22.65W	37638.142616	0.24	0.026941	0.7158	
			37644.018030				
23	8	S51-53-40.08W	16276.982359	0.16	0.012561	0.7717	
			16278.297679				
23	26	N79-38-36.65W	2510.168775	1.12	0.013577	5.4088	
			2510.416117				
23	32	S37-57-46.16E	14868.489547	0.22	0.015033	1.0110	
			14869.654815				
23	35	S84-14-31.31E	25142.008088	0.13	0.016718	0.6649	
			25144.566494				
23	41	S80-56-58.91E	21316.492975	0.16	0.017963	0.8427	
			21318.457404				
23	CASN	S76-44-50.74W	56882.275088	0.04	0.010966	0.1928	
			56886.807879				
23	COPR	S78-41-45.50W	66997.121691	0.04	0.010688	0.1595	
			67002.311691				
23	CSST	S78-19-24.88E	89393.962692	0.03	0.010587	0.1184	
			89402.127669				
23	P519	N62-31-37.32W	43769.040799	0.13	0.011873	0.2713	
			43775.483561				
23	P548	N85-24-15.04E	47998.379269	0.14	0.018756	0.3908	
			48006.575305				
23	RCA2	N45-10-06.77W	24058.180662	0.32	0.019429	0.8076	
			24062.415594				
24	8	S67-17-28.30W	20142.872042	0.15	0.015372	0.7631	
			20144.392190				
24	31	S29-26-30.51E	11379.816103	0.35	0.018123	1.5926	
			11380.640903				
24	49	S49-08-18.98E	14052.606077	0.26	0.016062	1.1430	
			14053.680833				
24	58	S64-23-34.17E	48666.420100	0.09	0.016761	0.3444	
			48669.976768				
24	CASN	S80-00-30.97W	62082.409306	0.05	0.014478	0.2332	
			62087.023178				
24	COPR	S81-21-25.15W	72291.808298	0.04	0.014362	0.1987	
			72297.019576				
24	CSST	S79-02-53.27E	83287.551199	0.04	0.013846	0.1662	
			83294.724315				
24	P519	N63-16-24.74W	49942.194788	0.13	0.014557	0.2915	
			49949.279359				
24	P548	N81-43-49.97E	42512.657395	0.17	0.023725	0.5581	
			42519.693965				
24	RCA2	N49-53-53.32W	29853.668388	0.29	0.019621	0.6572	
			29858.763387				
25	3	S53-38-00.41W	10484.888741	0.29	0.014873	1.4185	
			10485.564549				
25	8	S80-22-59.73W	25766.667006	0.11	0.012484	0.4845	
			25768.388395				
25	26	N67-39-33.46W	16288.508330	0.22	0.015410	0.9461	
			16289.886473				
25	56	S81-53-24.23E	18407.236863	0.21	0.016545	0.8988	
			18408.796314				
25	CASN	S83-52-10.66W	68354.948531	0.04	0.012120	0.1773	

8487				68359.433030			
8488	25	COPR	S84-36-22.83W	78642.252745	0.04	0.012088	0.1537
8489				78647.235610			
8490	25	CSST	S80-38-29.37E	75958.435764	0.04	0.012147	0.1599
8491				75964.329778			
8492	25	P519	N63-14-29.75W	57597.735974	0.13	0.013623	0.2365
8493				57605.406776			
8494	25	P548	N74-47-07.50E	36527.741027	0.20	0.027931	0.7647
8495				36533.474824			
8496	25	RCA2	N52-34-04.48W	37349.514183	0.25	0.018647	0.4993
8497				37355.564342			
8498	26	5	S53-07-27.56W	5635.672519	0.54	0.014373	2.5504
8499				5636.195018			
8500	26	8	S44-34-02.81W	14732.749968	0.17	0.013926	0.9453
8501				14733.942324			
8502	26	32	S43-39-21.90E	16826.239800	0.21	0.014974	0.8899
8503				16827.560123			
8504	26	CASN	S75-41-32.14W	54591.466098	0.05	0.012072	0.2211
8505				54595.823668			
8506	26	COPR	S77-52-30.31W	64670.840363	0.04	0.011793	0.1824
8507				64675.859128			
8508	26	CSST	S78-21-34.65E	91903.483596	0.03	0.011294	0.1229
8509				91911.883939			
8510	26	P519	N61-30-14.26W	41376.647406	0.14	0.012377	0.2991
8511				41382.743348			
8512	26	P548	N86-08-24.25E	50427.715297	0.13	0.019055	0.3779
8513				50436.330348			
8514	26	RCA2	N41-28-16.90W	22034.722757	0.34	0.021106	0.9579
8515				22038.604717			
8516	27	8	S76-21-00.27W	30994.439076	0.09	0.012269	0.3959
8517				30996.788711			
8518	27	9	S52-40-28.99E	28513.667727	0.12	0.015111	0.5300
8519				28515.706574			
8520	27	39	S89-40-15.62E	12265.910422	0.28	0.015710	1.2808
8521				12267.168781			
8522	27	48	S66-18-19.60E	44312.093473	0.06	0.014452	0.3261
8523				44315.948001			
8524	27	CASN	S81-55-34.95W	73406.078700	0.04	0.011887	0.1619
8525				73411.552630			
8526	27	COPR	S82-51-26.31W	83657.723714	0.03	0.011687	0.1397
8527				83663.773545			
8528	27	CSST	S77-39-44.63E	71893.329937	0.04	0.012022	0.1672
8529				71899.562322			
8530	27	P519	N67-47-27.50W	60643.272796	0.11	0.013126	0.2164
8531				60651.891668			
8532	27	P548	N77-50-42.41E	31233.170048	0.22	0.023861	0.7640
8533				31238.354929			
8534	27	RCA2	N60-11-30.60W	39613.867522	0.22	0.014639	0.3696
8535				39620.638418			
8536	28	8	S87-03-10.49W	30117.239547	0.13	0.017613	0.5848
8537				30119.188208			
8538	28	40	N82-25-54.39E	9485.149394	0.54	0.023451	2.4723
8539				9485.852442			
8540	28	43	N49-25-18.19W	8392.280431	0.50	0.024401	2.9076
8541				8392.887109			
8542	28	CASN	S86-25-14.34W	72778.861996	0.05	0.017296	0.2377
8543				72783.480720			
8544	28	COPR	S86-48-05.96W	83096.319914	0.05	0.017321	0.2084
8545				83101.406101			
8546	28	CSST	S82-13-28.65E	70926.703998	0.05	0.018184	0.2564
8547				70932.064406			
8548	28	P519	N62-55-00.89W	63012.039476	0.12	0.020246	0.3213
8549				63020.298232			
8550	28	P548	N68-01-02.24E	32971.751009	0.23	0.033566	1.0180
8551				32976.860234			
8552	28	RCA2	N53-26-29.84W	42740.249849	0.23	0.023854	0.5581

8553				42747.083332			
8554	29	3	N45-01-32.59W	2738.457809	1.03	0.013327	4.8664
8555				2738.614526			
8556	29	8	N78-29-28.78W	19286.742813	0.13	0.011543	0.5985
8557				19287.892579			
8558	29	34	N59-57-44.91E	14054.170444	0.19	0.012958	0.9220
8559				14055.058409			
8560	29	55	N87-16-50.35E	15309.832068	0.20	0.013864	0.9056
8561				15310.714963			
8562	29	56	N77-20-15.85E	25345.167834	0.15	0.016846	0.6647
8563				25347.131596			
8564	29	58	S77-48-47.31E	44573.212175	0.07	0.014781	0.3316
8565				44575.762026			
8566	29	CASN	N89-12-18.00W	61464.374261	0.04	0.011260	0.1832
8567				61467.967432			
8568	29	COPR	N89-23-35.59W	71792.478908	0.03	0.011203	0.1560
8569				71796.515557			
8570	29	CSST	S87-02-55.71E	81561.213734	0.03	0.011197	0.1373
8571				81566.945123			
8572	29	P519	N52-48-42.49W	56391.025670	0.13	0.015667	0.2778
8573				56398.136888			
8574	29	P548	N66-58-54.90E	45364.922927	0.15	0.033492	0.7383
8575				45371.716840			
8576	29	RCA2	N36-53-02.73W	38575.072981	0.23	0.028355	0.7350
8577				38581.049993			
8578	30	8	S67-24-27.96W	14960.840718	0.28	0.019713	1.3176
8579				14961.925453			
8580	30	CASN	S81-11-03.45W	57046.185107	0.07	0.018550	0.3252
8581				57050.257796			
8582	30	COPR	S82-27-16.74W	67284.863117	0.06	0.018509	0.2751
8583				67289.517232			
8584	30	CSST	S80-56-34.82E	87631.809423	0.05	0.017990	0.2053
8585				87639.088947			
8586	30	P519	N58-25-12.50W	46763.059952	0.16	0.019294	0.4126
8587				46769.557727			
8588	30	P548	N80-08-15.12E	47541.813646	0.17	0.027733	0.5833
8589				47549.539723			
8590	30	RCA2	N40-21-32.72W	27898.649570	0.32	0.027814	0.9970
8591				27903.330721			
8592	31	8	N84-57-18.93W	24269.009228	0.13	0.014455	0.5956
8593				24270.466356			
8594	31	49	N81-53-58.64E	5085.015266	0.71	0.016843	3.3122
8595				5085.325782			
8596	31	58	S73-48-08.29E	39875.564205	0.10	0.017335	0.4347
8597				39877.864940			
8598	31	CASN	S89-15-38.50W	66740.039164	0.05	0.014012	0.2100
8599				66743.966468			
8600	31	COPR	S89-17-27.63W	77070.379156	0.04	0.014135	0.1834
8601				77074.741485			
8602	31	CSST	S85-33-40.97E	76406.174294	0.04	0.014052	0.1839
8603				76411.583762			
8604	31	P519	N57-11-05.02W	59732.106157	0.13	0.016325	0.2733
8605				59739.660799			
8606	31	P548	N66-17-01.11E	39841.731346	0.18	0.034998	0.8784
8607				39847.717403			
8608	31	RCA2	N44-17-30.34W	40710.597890	0.24	0.024976	0.6135
8609				40716.920454			
8610	32	5	N61-23-51.39W	18365.036788	0.19	0.014969	0.8151
8611				18366.367353			
8612	32	40	N75-40-29.18E	18088.033540	0.24	0.019781	1.0936
8613				18089.299687			
8614	32	55	S83-16-14.14E	12322.147819	0.24	0.014156	1.1488
8615				12322.871271			
8616	32	CASN	S88-49-48.38W	64527.244092	0.04	0.011253	0.1744
8617				64531.080844			
8618	32	COPR	S88-55-14.65W	74857.068797	0.03	0.011249	0.1503

				74861.352183			
32	CSST	S85-21-18.62E		78656.028024	0.03	0.011243	0.1429
				78661.640422			
32	P519	N56-22-09.87W		57624.331774	0.13	0.014304	0.2482
				57631.654967			
32	P548	N68-05-04.85E		41711.951349	0.17	0.032492	0.7790
				41718.241813			
32	RCA2	N42-25-02.27W		38854.026951	0.24	0.024481	0.6301
				38860.084925			
33	CASN	N89-03-36.17W		96131.377149	0.04	0.015710	0.1634
				96137.251075			
33	COPR	N89-12-03.73W		106458.787039	0.04	0.015709	0.1476
				106465.047121			
33	CSST	S85-45-10.10E		46921.916179	0.08	0.015762	0.3359
				46925.381298			
33	P519	N66-22-34.20W		86863.656940	0.09	0.017286	0.1990
				86874.844913			
33	P548	N21-00-56.75E		19778.473942	0.18	0.047212	2.3870
				19781.507487			
33	RCA2	N61-21-20.53W		65874.933537	0.16	0.018666	0.2834
				65885.320070			
34	8	S84-08-32.98W		31228.689047	0.06	0.008868	0.2840
				31230.768706			
34	56	S83-17-01.76E		12648.888454	0.25	0.014415	1.1396
				12649.957968			
34	58	S62-21-36.20E		35447.293822	0.09	0.012855	0.3626
				35449.574811			
34	CASN	S85-12-00.64W		73884.224352	0.03	0.008346	0.1130
				73889.052524			
34	COPR	S85-43-32.48W		84189.276370	0.02	0.008181	0.0972
				84194.588028			
34	CSST	S80-47-24.29E		70191.245284	0.02	0.008231	0.1173
				70196.684367			
34	P519	N64-38-54.19W		63174.727048	0.11	0.009811	0.1553
				63183.125384			
34	P548	N70-06-40.10E		31463.004801	0.21	0.028929	0.9195
				31467.939663			
34	RCA2	N56-00-15.80W		42600.635819	0.22	0.014183	0.3329
				42607.526502			
35	8	S78-45-06.16W		38563.882946	0.09	0.015063	0.3906
				38567.124248			
35	41	S78-09-51.49W		4050.147085	0.97	0.017882	4.4152
				4050.534235			
35	CASN	S82-32-44.10W		81067.750256	0.04	0.014658	0.1808
				81074.458696			
35	COPR	S83-19-43.72W		91330.977066	0.03	0.014449	0.1582
				91338.327562			
35	CSST	S76-01-04.23E		64438.141060	0.05	0.014598	0.2265
				64444.267885			
35	P519	N70-25-00.14W		67768.345438	0.09	0.015147	0.2235
				67778.532299			
35	P548	N74-24-46.98E		23700.510093	0.26	0.024427	1.0306
				23704.642267			
35	RCA2	N65-09-11.33W		46369.014478	0.18	0.015551	0.3354
				46377.320476			
36	8	N88-02-39.95W		26558.311939	0.12	0.013347	0.5026
				26559.966175			
36	50	N49-34-57.31W		14654.862850	0.27	0.019096	1.3031
				14655.948162			
36	51	N51-24-32.89W		10067.082816	0.38	0.017489	1.7372
				10067.776193			
36	CASN	S88-16-06.65W		69133.894212	0.05	0.012806	0.1852
				69138.116431			
36	COPR	S88-25-36.81W		79462.272081	0.04	0.012789	0.1609
				79466.946502			
36	CSST	S84-28-26.10E		74153.805611	0.04	0.012767	0.1722

				74159.225605			
36	P519	N59-21-22.12W		61100.599504	0.13	0.015217	0.2491
				61108.462886			
36	P548	N66-32-53.74E		37180.431192	0.19	0.033798	0.9090
				37186.101782			
36	RCA2	N47-48-44.19W		41563.697645	0.23	0.022428	0.5396
				41570.244828			
37	7	S06-58-01.24E		13109.099070	0.33	0.022209	1.6942
				13110.173216			
37	CASN	S81-22-59.45W		78545.258865	0.05	0.018074	0.2301
				78551.687170			
37	COPR	S82-19-22.71W		88784.458783	0.04	0.017787	0.2003
				88791.524093			
37	CSST	S75-32-44.26E		67385.807898	0.06	0.016803	0.2494
				67392.148787			
37	P519	N70-39-04.64W		64783.367899	0.10	0.017204	0.2656
				64793.046017			
37	P548	N78-40-28.35E		26060.276764	0.26	0.025678	0.9853
				26064.794720			
37	RCA2	N65-08-24.89W		43371.752186	0.20	0.017339	0.3998
				43379.480661			
38	CASN	S84-09-15.22W		80805.743961	0.04	0.014773	0.1828
				80811.907893			
38	COPR	S84-45-29.12W		91096.502450	0.04	0.014574	0.1600
				91103.244668			
38	CSST	S78-00-25.71E		63921.149448	0.05	0.014389	0.2251
				63926.813360			
38	P519	N68-36-59.58W		68571.619098	0.10	0.015066	0.2197
				68581.484384			
38	P548	N69-13-59.02E		24412.003848	0.26	0.028798	1.1797
				24416.102926			
38	RCA2	N62-38-37.37W		47378.245055	0.19	0.016072	0.3392
				47386.426538			
39	4	S79-25-35.97W		28398.170712	0.16	0.021124	0.7438
				28400.853311			
39	8	S80-18-04.92W		42999.300252	0.07	0.013848	0.3220
				43003.157425			
39	9	S31-09-10.07E		20120.020131	0.19	0.016833	0.8366
				20121.742100			
39	41	S86-17-36.35W		8543.530392	0.45	0.017869	2.0915
				8544.395563			
39	48	S57-55-57.89E		33408.140897	0.10	0.014248	0.4265
				33411.517681			
39	52	S84-30-32.73W		26704.356469	0.15	0.018816	0.7046
				26706.934087			
39	CASN	S83-07-36.36W		85559.099304	0.04	0.013447	0.1572
				85566.659957			
39	COPR	S83-48-39.48W		95832.761652	0.03	0.013043	0.1361
				95841.011860			
39	CSST	S75-13-21.45E		59950.185876	0.05	0.012230	0.2040
				59956.230222			
39	P519	N71-25-20.46W		72170.527346	0.07	0.012911	0.1789
				72181.782255			
39	P548	N70-00-20.04E		19438.941960	0.27	0.023639	1.2160
				19442.442541			
39	RCA2	N67-02-09.15W		50652.708610	0.15	0.012853	0.2537
				50662.067698			
40	8	S85-56-47.70W		39578.932935	0.10	0.017779	0.4492
				39581.795988			
40	CASN	S85-57-39.53W		82243.681099	0.05	0.017394	0.2115
				82249.522339			
40	COPR	S86-21-15.35W		92556.717121	0.04	0.017303	0.1869
				92563.080510			
40	CSST	S79-53-53.62E		61830.600905	0.06	0.017594	0.2845
				61835.757148			
40	P519	N67-16-19.22W		71019.848452	0.10	0.018475	0.2601

				71029.694240			
40	P548	N62-20-52.97E		23902.102979	0.27	0.034174	1.4298
				23905.992676			
40	RCA2	N61-02-00.35W		49986.882320	0.19	0.019514	0.3904
				49995.253109			
41	8	S78-49-14.31W		34513.973686	0.09	0.014939	0.4328
				34516.543316			
41	9	S48-38-42.67E		25224.320398	0.14	0.018536	0.7348
				25226.090794			
41	CASN	S82-46-32.60W		77030.060044	0.04	0.014991	0.1946
				77035.697462			
41	COPR	S83-34-05.14W		87298.033451	0.04	0.014878	0.1704
				87304.224922			
41	CSST	S77-30-06.83E		68106.860061	0.04	0.015870	0.2330
				68112.676687			
41	P519	N68-32-11.07W		64346.685741	0.10	0.016880	0.2623
				64355.742505			
41	P548	N74-57-37.08E		27743.245180	0.25	0.026973	0.9722
				27747.814633			
41	RCA2	N61-56-30.11W		43188.792304	0.21	0.017850	0.4133
				43196.115098			
42	8	N84-21-33.26W		40863.041078	0.06	0.011472	0.2807
				40865.510187			
42	45	N05-46-16.85W		3051.582022	0.95	0.014890	4.8794
				3051.772055			
42	59	S71-46-08.44E		16811.171641	0.19	0.017313	1.0298
				16812.122969			
42	CASN	N89-17-49.03W		83230.920894	0.03	0.010812	0.1299
				83235.839399			
42	COPR	N89-25-52.43W		93559.260295	0.03	0.010732	0.1147
				93564.576290			
42	CSST	S86-08-11.71E		59822.793038	0.04	0.010840	0.1812
				59827.069935			
42	P519	N62-48-51.46W		74972.546199	0.10	0.013303	0.1774
				74982.049860			
42	P548	N48-08-29.04E		26835.393686	0.18	0.041137	1.5330
				26839.444116			
42	RCA2	N55-22-10.20W		54590.461979	0.19	0.017276	0.3165
				54598.956507			
43	8	S73-31-49.95W		24717.452772	0.13	0.015304	0.6192
				24719.197427			
43	CASN	S81-24-56.60W		67013.531374	0.05	0.015312	0.2285
				67018.181933			
43	COPR	S82-29-29.31W		77255.230048	0.04	0.015244	0.1973
				77260.418183			
43	CSST	S78-53-16.36E		78113.170077	0.04	0.015590	0.1996
				78119.523937			
43	P519	N64-57-42.38W		54886.425935	0.13	0.016503	0.3007
				54893.942245			
43	P548	N79-26-50.53E		37584.348926	0.20	0.026234	0.6980
				37590.388881			
43	RCA2	N54-25-20.35W		34373.651576	0.27	0.019860	0.5778
				34379.348737			
44	CASN	N89-45-18.62W		85859.727806	0.04	0.014904	0.1736
				85864.816842			
44	COPR	N89-50-11.66W		96189.330597	0.04	0.015024	0.1562
				96194.812553			
44	CSST	S85-18-19.56E		57244.604267	0.06	0.014934	0.2609
				57248.711038			
44	P519	N64-08-32.84W		77037.555003	0.11	0.015995	0.2076
				77047.333920			
44	P548	N45-09-54.92E		24469.734412	0.20	0.043994	1.7979
				24473.433807			
44	RCA2	N57-26-12.83W		56422.901511	0.19	0.018612	0.3299
				56431.691205			
45	8	N88-36-30.57W		40370.212908	0.06	0.012584	0.3117

				40372.823972			
45	59	S62-59-26.14E		18266.449877	0.17	0.018188	0.9957
				18267.561314			
45	CASN	S88-36-28.87W		82942.268100	0.03	0.011998	0.1447
				82947.522789			
45	COPR	S88-42-19.26W		93271.597174	0.03	0.011955	0.1282
				93277.294137			
45	CSST	S83-16-54.80E		60408.490972	0.04	0.012257	0.2029
				60413.066577			
45	P519	N64-48-52.56W		73357.155119	0.10	0.014024	0.1912
				73366.764603			
45	P548	N53-45-59.23E		25159.111600	0.21	0.037773	1.5013
				25163.014914			
45	RCA2	N57-53-54.74W		52663.891318	0.19	0.016584	0.3149
				52672.308667			
46	CASN	S86-15-03.60W		75545.210335	0.06	0.018682	0.2473
				75550.430570			
46	COPR	S86-38-24.42W		85861.129725	0.05	0.018676	0.2175
				85866.868801			
46	CSST	S81-35-00.43E		68263.140015	0.06	0.018238	0.2672
				68268.689112			
46	P519	N64-19-25.14W		65296.935653	0.12	0.018578	0.2845
				65305.862332			
46	P548	N66-45-59.78E		30283.790798	0.23	0.034304	1.1328
				30288.656131			
46	RCA2	N55-56-38.81W		44753.348147	0.22	0.020949	0.4681
				44760.756147			
47	55	N78-38-26.41W		26217.022339	0.15	0.017518	0.6682
				26218.552993			
47	CASN	N87-02-39.04W		102591.000356	0.04	0.015089	0.1471
				102597.010210			
47	COPR	N87-21-41.00W		112904.212053	0.03	0.015103	0.1338
				112910.564927			
47	CSST	N89-39-45.64E		40457.689880	0.09	0.015057	0.3722
				40460.582450			
47	P519	N65-51-03.78W		94160.690213	0.09	0.016727	0.1776
				94172.584540			
47	P548	N01-57-18.12E		22188.970130	0.21	0.045621	2.0560
				22192.321424			
47	RCA2	N61-10-56.70W		73215.887256	0.15	0.018157	0.2480
				73227.251357			
48	8	N81-33-27.19W		71470.104808	0.03	0.010294	0.1440
				71475.385820			
48	9	N88-20-29.61W		17909.880549	0.16	0.012258	0.6844
				17911.133352			
48	54	N75-35-30.22W		36898.040924	0.09	0.014266	0.3866
				36900.757168			
48	55	N78-35-01.52W		37240.885030	0.08	0.013014	0.3495
				37243.576722			
48	56	N65-44-12.66W		29690.551228	0.10	0.015147	0.5102
				29693.288866			
48	CASN	N86-12-44.71W		113503.039319	0.02	0.009760	0.0860
				113511.247321			
48	COPR	N86-34-15.37W		123806.784120	0.02	0.009360	0.0756
				123815.448257			
48	CSST	N85-17-07.97E		29757.051619	0.07	0.009279	0.3118
				29759.596500			
48	P519	N67-09-49.64W		104946.760695	0.06	0.010954	0.1044
				104961.464184			
48	P548	N22-23-12.57W		26371.088279	0.22	0.029297	1.1110
				26375.439080			
48	RCA2	N63-25-11.72W		83806.921888	0.11	0.011655	0.1391
				83821.088315			
49	8	N87-13-17.69W		29243.656825	0.09	0.011640	0.3980
				29245.529394			
49	54	N88-56-39.86E		5749.843054	0.56	0.014538	2.5285

			5750.208063			
49	55	S71-07-02.97E	5265.661266	0.55	0.013771	2.6152
			5265.988554			
49	58	S70-24-15.87E	35303.056813	0.09	0.014594	0.4134
			35305.236892			
49	CASN	S88-44-26.50W	71786.102410	0.03	0.010917	0.1521
			71790.610413			
49	COPR	S88-50-04.42W	82115.746307	0.03	0.010837	0.1320
			82120.718011			
49	CSST	S84-40-33.88E	71450.973644	0.03	0.010900	0.1526
			71456.324445			
49	P519	N60-11-00.51W	63661.896627	0.11	0.013179	0.2070
			63670.200030			
49	P548	N64-02-25.53E	34971.215856	0.18	0.033503	0.9580
			34976.612220			
49	RCA2	N49-39-18.17W	43905.434908	0.22	0.019666	0.4479
			43912.427204			
50	8	S60-48-35.25W	17623.592545	0.20	0.015296	0.8679
			17624.911278			
50	CASN	S78-41-19.38W	59092.791602	0.06	0.014728	0.2492
			59097.146749			
50	COPR	S80-17-23.36W	69267.328093	0.05	0.014669	0.2118
			69272.278938			
50	CSST	S78-55-03.92E	86581.064885	0.04	0.015059	0.1739
			86588.460631			
50	P519	N62-24-29.33W	46724.705647	0.14	0.016399	0.3510
			46731.304379			
50	P548	N83-19-39.59E	45575.203578	0.16	0.023393	0.5133
			45582.715740			
50	RCA2	N46-50-55.10W	26919.636755	0.32	0.022711	0.8436
			26924.214263			
51	8	S73-56-52.66W	19431.840346	0.13	0.013515	0.6955
			19433.193354			
51	CASN	S82-13-05.02W	61802.864639	0.04	0.012911	0.2089
			61807.096952			
51	COPR	S83-15-26.41W	72062.108585	0.03	0.012779	0.1773
			72066.882628			
51	CSST	S80-40-09.17E	82772.996586	0.03	0.012585	0.1520
			82779.642323			
51	P519	N60-54-55.59W	51149.137941	0.13	0.013631	0.2665
			51156.096283			
51	P548	N78-31-48.23E	42833.211627	0.17	0.025629	0.5984
			42840.052058			
51	RCA2	N46-39-51.35W	31522.772724	0.28	0.020885	0.6625
			31527.969536			
52	6	S65-57-48.56E	50108.649004	0.11	0.021838	0.4358
			50111.970836			
52	8	S73-28-28.86W	16483.788642	0.19	0.015889	0.9639
			16484.940036			
52	53	S76-41-49.01E	16284.511241	0.26	0.019847	1.2188
			16285.767919			
52	CASN	S82-29-59.02W	58866.039478	0.05	0.015250	0.2591
			58870.085027			
52	COPR	S83-32-28.67W	69131.153170	0.05	0.015158	0.2193
			69135.750278			
52	CSST	S81-26-01.65E	85502.942018	0.04	0.014417	0.1686
			85509.821138			
52	P519	N58-35-02.24W	49013.194994	0.14	0.015304	0.3122
			49019.875094			
52	P548	N78-24-18.45E	45783.387826	0.16	0.027030	0.5904
			45790.708158			
52	RCA2	N41-56-44.36W	30005.779431	0.29	0.024360	0.8118
			30010.734126			
53	6	S60-52-56.47E	34243.616114	0.14	0.022705	0.6630
			34245.910187			
53	8	S88-17-45.83W	31664.455757	0.10	0.015058	0.4756

			31666.683950			
53	CASN	S86-57-48.15W	74314.284809	0.04	0.014462	0.1946
			74319.421101			
53	COPR	S87-16-16.63W	84635.898912	0.04	0.014471	0.1710
			84641.557548			
53	CSST	S82-32-45.21E	69287.101924	0.04	0.014901	0.2151
			69292.733075			
53	P519	N63-04-21.53W	64689.146116	0.11	0.016337	0.2525
			64697.991245			
53	P548	N65-56-21.77E	31761.132783	0.21	0.031551	0.9934
			31766.235494			
53	RCA2	N54-01-19.51W	44367.570898	0.21	0.019781	0.4459
			44374.916256			
54	8	N87-51-04.65W	34982.744230	0.08	0.012374	0.3537
			34984.927071			
54	CASN	S88-45-20.88W	77535.911817	0.04	0.011613	0.1498
			77540.650514			
54	COPR	S88-50-30.29W	87865.579486	0.03	0.011638	0.1324
			87870.750582			
54	CSST	S84-07-09.28E	65739.839846	0.04	0.011754	0.1788
			65744.662595			
54	P519	N62-38-46.56W	68660.490540	0.11	0.013834	0.2015
			68669.330700			
54	P548	N59-23-18.62E	29854.369772	0.20	0.036452	1.2210
			29858.930450			
54	RCA2	N54-09-50.52W	48368.118155	0.21	0.018171	0.3757
			48375.740040			
55	8	N84-47-00.25W	34333.772327	0.07	0.011035	0.3214
			34335.869272			
55	CASN	N89-54-20.15W	76751.153640	0.03	0.010267	0.1338
			76755.743239			
55	COPR	N89-58-39.62W	87081.051439	0.03	0.010277	0.1180
			87086.061732			
55	CSST	S85-44-32.15E	66343.548821	0.04	0.010269	0.1548
			66348.327034			
55	P519	N61-00-53.29W	68839.212526	0.11	0.012595	0.1830
			68847.986023			
55	P548	N57-15-42.01E	31457.491494	0.18	0.037457	1.1907
			31462.255751			
55	RCA2	N51-54-56.44W	48843.976135	0.20	0.018323	0.3751
			48851.609591			
56	8	S87-45-30.23W	43661.135247	0.07	0.013449	0.3080
			43664.665136			
56	9	S38-06-59.13E	14848.716439	0.24	0.016520	1.1126
			14849.855348			
56	CASN	S86-52-35.99W	86315.425185	0.03	0.013147	0.1523
			86322.287192			
56	COPR	S87-09-20.15W	96636.262117	0.03	0.012906	0.1336
			96643.724245			
56	CSST	S80-14-31.97E	57556.966878	0.05	0.012927	0.2246
			57562.261041			
56	P519	N67-43-35.80W	75269.048178	0.08	0.013752	0.1827
			75280.122723			
56	P548	N54-24-42.28E	20934.412270	0.23	0.031869	1.5223
			20937.999668			
56	RCA2	N62-08-59.57W	54153.946535	0.16	0.014619	0.2700
			54163.476114			
57	CASN	S89-29-09.67W	89772.643343	0.04	0.014812	0.1650
			89778.393111			
57	COPR	S89-29-09.98W	100103.053020	0.03	0.014907	0.1489
			100109.235425			
57	CSST	S83-42-37.05E	53464.290204	0.06	0.014899	0.2787
			53468.386817			
57	P519	N66-07-02.58W	80092.509172	0.10	0.015922	0.1988
			80103.058438			
57	P548	N39-53-37.65E	20959.095450	0.20	0.043186	2.0605

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                                                20962.366737
57              RCA2            N60-25-58.22W  59168.281385    0.17   0.017314    0.2926
                                                59177.781769
58              8               N78-01-04.67W  63859.011959    0.04   0.011868    0.1858
                                                63862.876591
58              CASN            N84-25-09.57W 105527.355901    0.03   0.011581    0.1097
                                               105533.582724
58              COPR            N84-57-42.88W 115804.585025    0.02   0.011486    0.0992
                                               115811.149796
58              CSST            N82-10-09.24E  38240.921677    0.07   0.011919    0.3117
                                                38243.674716
58              P519            N63-49-33.39W  98603.911757    0.08   0.012738    0.1292
                                                98616.414085
58              P548            N03-49-34.67W  27208.748117    0.18   0.041984    1.5430
                                                27212.871143
58              RCA2            N58-53-26.40W  77928.923153    0.13   0.014992    0.1924
                                                77941.056915
59              8               N80-41-53.28W  57387.086350    0.05   0.014289    0.2490
                                                57390.465193
59              CASN            N86-22-37.19W  99390.594352    0.03   0.013512    0.1360
                                                99396.301049
59              COPR            N86-45-58.23W 109696.628671    0.03   0.013420    0.1223
                                               109702.674077
59              CSST            N88-23-25.10E  43736.804619    0.07   0.013122    0.3000
                                                43739.876885
59              P519            N64-27-03.56W  91616.194501    0.09   0.015974    0.1744
                                                91627.660898
59              P548            N09-50-35.54E  23512.587640    0.15   0.046447    1.9754
                                                23516.109708
59              RCA2            N59-12-33.32W  70876.795547    0.15   0.018055    0.2547
                                                70887.713680
60              8               S24-52-40.95W  12565.615984    0.26   0.020812    1.6563
                                                12566.718528
60              CASN            S73-15-20.23W  49964.190192    0.07   0.018606    0.3724
                                                49968.518433
60              COPR            S76-00-58.45W  59952.421030    0.06   0.018214    0.3038
                                                59957.482129
60              CSST            S78-26-20.34E  97034.462536    0.04   0.016126    0.1662
                                                97043.978718
60              P519            N58-58-07.18W  36540.931280    0.16   0.016039    0.4389
                                                36546.563370
60              P548            N87-25-25.85E  55421.814000    0.12   0.021225    0.3830
                                                55431.653501
60              RCA2            N31-26-10.36W  18291.515266    0.37   0.026169    1.4307
                                                18294.863358
CASN            COPR            S89-29-12.65W  10330.409678    0.11   0.004752    0.4600
                                                10331.022940
CASN            CSST            S87-58-31.44E 143000.769257    0.01   0.004760    0.0333
                                               143011.012946
CASN            P519            N26-27-08.34E  37117.948034    0.04   0.031869    0.8586
                                                37122.738967
CASN            P548            N80-42-30.51E 104583.671287    0.07   0.022888    0.2188
                                               104599.519739
CASN            RCA2            N51-55-53.59E  48656.167045    0.10   0.039579    0.8134
                                                48663.826729
FF
                                Error Propagation
                                =================

                Station Coordinate Standard Deviations (FeetUS)

Station                    N             E             Elev
1                       0.004324      0.003991      0.024231
2                       0.006882      0.005776      0.000000
3                       0.003995      0.003710      0.000000
4                       0.007624      0.007205      0.024559
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5                       0.005319      0.004664      0.000000
6                       0.008383      0.007448      0.000000
7                       0.006190      0.005328      0.027725
8                       0.002629      0.002495      0.032734
9                       0.004702      0.004064      0.029817
10                      0.005569      0.004725      0.033314
11                      0.005561      0.004850      0.033498
12                      0.005432      0.005220      0.043688
13                      0.006411      0.006536      0.033205
14                      0.006444      0.006349      0.053528
15                      0.009451      0.009690      0.035526
16                      0.005155      0.005112      0.051706
17                      0.005130      0.004894      0.034384
18                      0.008352      0.007882      0.030622
19                      0.008147      0.007283      0.028533
20                      0.007196      0.006738      0.031736
21                      0.004988      0.004834      0.025299
22                      0.004867      0.004466      0.015491
23                      0.004958      0.004319      0.042446
24                      0.006108      0.005765      0.043641
25                      0.005474      0.004939      0.041896
26                      0.005299      0.004688      0.041973
27                      0.005115      0.004818      0.061520
28                      0.007322      0.007181      0.039591
29                      0.004950      0.004578      0.021912
30                      0.008480      0.007443      0.033179
31                      0.006259      0.005770      0.024219
32                      0.004780      0.004595      0.021176
33                      0.007515      0.006414      0.050962
34                      0.003479      0.003347      0.040968
35                      0.006176      0.005916      0.071990
36                      0.006354      0.005220      0.025177
37                      0.007145      0.007126      0.074337
38                      0.006821      0.005912      0.064227
39                      0.006099      0.005203      0.080817
40                      0.007342      0.007098      0.056297
41                      0.006018      0.006226      0.063656
42                      0.004893      0.004377      0.030221
43                      0.006263      0.006286      0.050101
44                      0.006893      0.006139      0.039425
45                      0.005057      0.004904      0.048363
46                      0.008279      0.007573      0.045815
47                      0.007106      0.006153      0.048351
48                      0.003970      0.003809      0.052145
49                      0.004696      0.004432      0.022462
50                      0.006714      0.006045      0.045726
51                      0.004691      0.005197      0.033069
52                      0.006306      0.006060      0.030253
53                      0.006027      0.005960      0.036242
54                      0.005355      0.004761      0.033092
55                      0.004711      0.004199      0.023024
56                      0.005552      0.005272      0.059573
57                      0.006481      0.006089      0.050592
58                      0.005340      0.004756      0.032347
59                      0.006078      0.005400      0.040362
60                      0.007593      0.006958      0.040597
CASN                    0.002287      0.001942      0.119607
COPR                    0.000000      0.000000      0.138244
CSST                    0.000000      0.000000      0.111885
P519                    0.012258      0.005636      0.070188
P548                    0.015369      0.006927      0.138849
RCA2                    0.017214      0.007456      0.088670

                Station Coordinate Error Ellipses (FeetUS)
                        Confidence Region = 95%
```

Station	Semi-Major Axis	Semi-Minor Axis	Azimuth of Major Axis	Elev
1	0.010604	0.009748	171-08	0.047491
2	0.016866	0.014113	5-20	0.000000
3	0.009922	0.008922	22-50	0.000000
4	0.018664	0.017632	176-48	0.048135
5	0.013026	0.011407	4-08	0.000000
6	0.020724	0.017996	16-26	0.000000
7	0.015477	0.012654	20-46	0.054340
8	0.006456	0.006084	165-49	0.064157
9	0.011516	0.009941	176-14	0.058441
10	0.013721	0.011459	11-58	0.065293
11	0.013685	0.011786	168-17	0.065656
12	0.014352	0.011579	140-26	0.085626
13	0.016056	0.015634	68-22	0.065080
14	0.016891	0.014318	42-23	0.104912
15	0.023977	0.022864	119-10	0.069630
16	0.013739	0.011272	136-13	0.101343
17	0.012626	0.011905	161-40	0.067391
18	0.020555	0.019175	163-16	0.060018
19	0.019954	0.017813	175-20	0.055923
20	0.018609	0.015361	145-09	0.062201
21	0.012631	0.011382	143-45	0.049585
22	0.011950	0.010891	169-02	0.030363
23	0.012145	0.010561	4-34	0.083193
24	0.015385	0.013637	30-37	0.085534
25	0.013402	0.012085	177-12	0.082115
26	0.013156	0.011261	18-52	0.082266
27	0.012733	0.011562	154-12	0.120576
28	0.019889	0.015316	137-12	0.077598
29	0.012124	0.011195	5-43	0.042947
30	0.021016	0.017918	17-26	0.065030
31	0.015484	0.013942	19-31	0.047469
32	0.011703	0.011243	5-37	0.041504
33	0.018424	0.015666	173-54	0.099884
34	0.008540	0.008168	165-04	0.080296
35	0.015158	0.014437	166-03	0.141098
36	0.015563	0.012763	3-41	0.049346
37	0.018727	0.016109	44-29	0.145698
38	0.016769	0.014387	10-26	0.125883
39	0.015422	0.012135	23-58	0.158399
40	0.018312	0.017017	148-45	0.110340
41	0.016533	0.013263	130-29	0.124764
42	0.012372	0.010255	153-22	0.059232
43	0.015896	0.014801	133-29	0.098195
44	0.017048	0.014828	16-51	0.077272
45	0.013228	0.011062	140-01	0.094790
46	0.020771	0.017965	25-57	0.089796
47	0.017445	0.015002	171-21	0.094767
48	0.009862	0.009170	152-16	0.102203
49	0.011578	0.010760	161-15	0.044025
50	0.016569	0.014646	164-13	0.089622
51	0.012802	0.011389	75-38	0.064814
52	0.016514	0.013620	38-58	0.059294
53	0.015840	0.013398	136-56	0.071032
54	0.013200	0.011549	165-52	0.064860
55	0.011539	0.010269	4-20	0.045126
56	0.013589	0.012905	179-32	0.116760
57	0.015870	0.014898	4-44	0.099158
58	0.013466	0.011181	25-34	0.063400
59	0.015805	0.012095	148-23	0.079108
60	0.020107	0.015203	35-41	0.079569
CASN	0.005604	0.004748	175-30	0.234425
COPR	0.000000	0.000000	0-00	0.270954
CSST	0.000000	0.000000	0-00	0.219290
P519	0.032274	0.006998	22-10	0.137566

P548	0.040658	0.007051	22-39	0.272139
RCA2	0.045334	0.007296	21-57	0.173790

Relative Error Ellipses (FeetUS)
Confidence Region = 95%

Stations From	To	Semi-Major Axis	Semi-Minor Axis	Azimuth of Major Axis	Vertical
5	58	0.019518	0.015538	18-18	0.063400

Elapsed Time = 00:00:01

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SUB24
47
01 00000001 Top of File
01 00000005 Summary of Files Used and Option Settings
02 00000008 Project Folder and Data Files
02 00000022 Project Option Settings
02 00000044 Inline Option Usage Notes
01 00000060 Summary of Controlling Stations
02 00000064 Partially Fixed Coordinates
02 00000075 Partially Fixed Positions
01 00000082 Adjustment Statistical Summary
01 00000102 Adjusted Station Information
02 00000105 Coordinate Changes from Entered Provisionals
02 00000122 Adjusted Coordinates
02 00000192 Adjusted Positions and Ellipsoid Heights
02 00000262 Geoid Heights and Vertical Deflections
02 00000333 Convergence Angles and Grid Factors at Stations
01 00000407 Adjusted Observations and Residuals
02 00000410 Adjusted GPS Vector Observations
02 00006931 GPS Vector Residual Summary
01 00008022 Adjusted Bearings and Horizontal Distances
01 00009071 Error Propagation
02 00009074 Station Coordinate Standard Deviations
02 00009144 Station Coordinate Error Ellipses
02 00009216 Relative Error Ellipses
01 00009222 End of File
000A640E
STAR*NET
000C68D2
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