

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062718AL\  
 Data File : FC035023.D  
 Signal(s) : FID1A.CH  
 Acq On : 28 Jun 2018 00:48  
 Sample : J3629-04DL 10X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 062518.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.245       | 3.202        | 3.271      | BH       | 301            | 3465         | 0.10%          | 0.006%        |
| 2         | 3.618       | 3.592        | 3.656      | PH       | 170            | 2888         | 0.08%          | 0.005%        |
| 3         | 3.688       | 3.656        | 3.719      | HH       | 155            | 3520         | 0.10%          | 0.007%        |
| 4         | 3.731       | 3.719        | 3.771      | PH       | 188            | 2064         | 0.06%          | 0.004%        |
| 5         | 3.781       | 3.771        | 3.809      | HH       | 151            | 1063         | 0.03%          | 0.002%        |
| 6         | 3.846       | 3.809        | 3.858      | PH       | 229            | 3049         | 0.09%          | 0.006%        |
| 7         | 3.864       | 3.858        | 3.883      | HH       | 213            | 1558         | 0.04%          | 0.003%        |
| 8         | 3.913       | 3.883        | 3.934      | HH       | 358            | 4918         | 0.14%          | 0.009%        |
| 9         | 3.941       | 3.934        | 3.956      | HH       | 178            | 2394         | 0.07%          | 0.004%        |
| 10        | 3.965       | 3.956        | 3.991      | HH       | 179            | 2943         | 0.08%          | 0.005%        |
| 11        | 4.006       | 3.991        | 4.026      | HH       | 211            | 2884         | 0.08%          | 0.005%        |
| 12        | 4.036       | 4.026        | 4.047      | HH       | 197            | 1766         | 0.05%          | 0.003%        |
| 13        | 4.054       | 4.047        | 4.063      | HH       | 220            | 1502         | 0.04%          | 0.003%        |
| 14        | 4.074       | 4.063        | 4.102      | PH       | 244            | 3975         | 0.11%          | 0.007%        |
| 15        | 4.116       | 4.102        | 4.148      | HH       | 279            | 4972         | 0.14%          | 0.009%        |
| 16        | 4.158       | 4.148        | 4.187      | HH       | 121            | 2872         | 0.08%          | 0.005%        |
| 17        | 4.224       | 4.187        | 4.245      | HH       | 299            | 6447         | 0.19%          | 0.012%        |
| 18        | 4.270       | 4.245        | 4.285      | HH       | 266            | 3936         | 0.11%          | 0.007%        |
| 19        | 4.312       | 4.285        | 4.351      | HH       | 514            | 10615        | 0.31%          | 0.020%        |
| 20        | 4.358       | 4.351        | 4.369      | HH       | 254            | 2119         | 0.06%          | 0.004%        |
| 21        | 4.376       | 4.369        | 4.386      | HH       | 274            | 2315         | 0.07%          | 0.004%        |
| 22        | 4.411       | 4.386        | 4.454      | HH       | 326            | 9178         | 0.26%          | 0.017%        |
| 23        | 4.476       | 4.454        | 4.492      | HH       | 318            | 5444         | 0.16%          | 0.010%        |
| 24        | 4.513       | 4.492        | 4.526      | HH       | 325            | 5003         | 0.14%          | 0.009%        |
| 25        | 4.535       | 4.526        | 4.552      | HH       | 268            | 3291         | 0.09%          | 0.006%        |
| 26        | 4.566       | 4.552        | 4.580      | HH       | 391            | 3346         | 0.10%          | 0.006%        |
| 27        | 4.597       | 4.580        | 4.616      | HH       | 309            | 3280         | 0.09%          | 0.006%        |
| 28        | 4.644       | 4.616        | 4.673      | HH       | 265            | 5759         | 0.17%          | 0.011%        |
| 29        | 4.697       | 4.673        | 4.741      | HH       | 383            | 8707         | 0.25%          | 0.016%        |
| 30        | 4.783       | 4.741        | 4.822      | HH       | 295            | 8019         | 0.23%          | 0.015%        |
| 31        | 4.829       | 4.822        | 4.852      | HH       | 205            | 2621         | 0.08%          | 0.005%        |
| 32        | 4.865       | 4.852        | 4.882      | HH       | 289            | 3156         | 0.09%          | 0.006%        |
| 33        | 4.894       | 4.882        | 4.902      | HH       | 215            | 2692         | 0.08%          | 0.005%        |
| 34        | 4.912       | 4.902        | 4.922      | HH       | 247            | 2694         | 0.08%          | 0.005%        |
| 35        | 4.946       | 4.922        | 4.975      | HH       | 416            | 8202         | 0.24%          | 0.015%        |
| 36        | 4.998       | 4.975        | 5.033      | HH       | 516            | 10182        | 0.29%          | 0.019%        |

|    |       |       |       |    |            |        |       |        |  |
|----|-------|-------|-------|----|------------|--------|-------|--------|--|
|    |       |       |       |    | rteres.txt |        |       |        |  |
| 37 | 5.054 | 5.033 | 5.084 | HH | 300        | 7559   | 0.22% | 0.014% |  |
| 38 | 5.126 | 5.084 | 5.161 | HH | 282        | 9457   | 0.27% | 0.017% |  |
| 39 | 5.172 | 5.161 | 5.197 | HH | 330        | 4324   | 0.12% | 0.008% |  |
| 40 | 5.222 | 5.197 | 5.251 | HH | 337        | 6994   | 0.20% | 0.013% |  |
| 41 | 5.261 | 5.251 | 5.287 | HH | 314        | 4353   | 0.13% | 0.008% |  |
| 42 | 5.299 | 5.287 | 5.318 | HH | 306        | 4645   | 0.13% | 0.009% |  |
| 43 | 5.350 | 5.318 | 5.378 | HH | 566        | 12253  | 0.35% | 0.023% |  |
| 44 | 5.389 | 5.378 | 5.429 | HH | 432        | 9779   | 0.28% | 0.018% |  |
| 45 | 5.440 | 5.429 | 5.469 | HH | 418        | 7712   | 0.22% | 0.014% |  |
| 46 | 5.474 | 5.469 | 5.495 | HH | 338        | 4551   | 0.13% | 0.008% |  |
| 47 | 5.508 | 5.495 | 5.517 | HH | 364        | 3884   | 0.11% | 0.007% |  |
| 48 | 5.529 | 5.517 | 5.562 | HH | 492        | 9066   | 0.26% | 0.017% |  |
| 49 | 5.584 | 5.562 | 5.599 | HH | 425        | 6742   | 0.19% | 0.012% |  |
| 50 | 5.630 | 5.599 | 5.678 | HH | 424        | 16108  | 0.46% | 0.030% |  |
| 51 | 5.693 | 5.678 | 5.743 | HH | 461        | 13251  | 0.38% | 0.025% |  |
| 52 | 5.756 | 5.743 | 5.778 | HH | 409        | 7124   | 0.20% | 0.013% |  |
| 53 | 5.811 | 5.778 | 5.839 | HH | 450        | 13063  | 0.38% | 0.024% |  |
| 54 | 5.913 | 5.839 | 5.927 | HH | 545        | 22801  | 0.66% | 0.042% |  |
| 55 | 5.942 | 5.927 | 5.961 | HH | 593        | 10033  | 0.29% | 0.019% |  |
| 56 | 6.049 | 5.961 | 6.109 | HH | 778        | 49030  | 1.41% | 0.091% |  |
| 57 | 6.131 | 6.109 | 6.149 | HH | 566        | 12470  | 0.36% | 0.023% |  |
| 58 | 6.185 | 6.149 | 6.284 | HH | 690        | 46365  | 1.33% | 0.086% |  |
| 59 | 6.303 | 6.284 | 6.311 | HH | 610        | 9718   | 0.28% | 0.018% |  |
| 60 | 6.332 | 6.311 | 6.461 | HH | 759        | 45578  | 1.31% | 0.084% |  |
| 61 | 6.474 | 6.461 | 6.505 | HH | 478        | 10504  | 0.30% | 0.019% |  |
| 62 | 6.574 | 6.505 | 6.584 | HH | 469        | 17985  | 0.52% | 0.033% |  |
| 63 | 6.628 | 6.584 | 6.638 | HH | 470        | 13086  | 0.38% | 0.024% |  |
| 64 | 6.678 | 6.638 | 6.708 | HH | 524        | 18236  | 0.52% | 0.034% |  |
| 65 | 6.719 | 6.708 | 6.738 | HH | 497        | 8671   | 0.25% | 0.016% |  |
| 66 | 6.746 | 6.738 | 6.761 | HH | 547        | 7039   | 0.20% | 0.013% |  |
| 67 | 6.795 | 6.761 | 6.804 | HH | 597        | 13608  | 0.39% | 0.025% |  |
| 68 | 6.818 | 6.804 | 6.855 | HH | 652        | 16896  | 0.49% | 0.031% |  |
| 69 | 6.886 | 6.855 | 6.918 | HH | 588        | 20816  | 0.60% | 0.039% |  |
| 70 | 6.931 | 6.918 | 6.981 | HH | 612        | 21720  | 0.62% | 0.040% |  |
| 71 | 6.989 | 6.981 | 7.045 | HH | 652        | 23315  | 0.67% | 0.043% |  |
| 72 | 7.071 | 7.045 | 7.098 | HH | 730        | 19215  | 0.55% | 0.036% |  |
| 73 | 7.194 | 7.098 | 7.214 | HH | 789        | 47326  | 1.36% | 0.088% |  |
| 74 | 7.225 | 7.214 | 7.232 | HH | 754        | 7493   | 0.22% | 0.014% |  |
| 75 | 7.251 | 7.232 | 7.263 | HH | 837        | 13929  | 0.40% | 0.026% |  |
| 76 | 7.267 | 7.263 | 7.351 | HH | 752        | 30877  | 0.89% | 0.057% |  |
| 77 | 7.367 | 7.351 | 7.385 | HH | 627        | 11642  | 0.33% | 0.022% |  |
| 78 | 7.409 | 7.385 | 7.421 | HH | 696        | 13295  | 0.38% | 0.025% |  |
| 79 | 7.425 | 7.421 | 7.447 | HH | 645        | 9645   | 0.28% | 0.018% |  |
| 80 | 7.479 | 7.447 | 7.501 | HH | 707        | 20922  | 0.60% | 0.039% |  |
| 81 | 7.659 | 7.501 | 7.795 | HH | 2169       | 192189 | 5.52% | 0.356% |  |
| 82 | 7.802 | 7.795 | 7.838 | HH | 723        | 18729  | 0.54% | 0.035% |  |
| 83 | 7.891 | 7.838 | 7.905 | HH | 946        | 33329  | 0.96% | 0.062% |  |
| 84 | 7.941 | 7.905 | 7.968 | HH | 1010       | 34831  | 1.00% | 0.064% |  |
| 85 | 8.023 | 7.968 | 8.078 | HH | 1405       | 78215  | 2.25% | 0.145% |  |
| 86 | 8.114 | 8.078 | 8.193 | HH | 1300       | 66914  | 1.92% | 0.124% |  |
| 87 | 8.225 | 8.193 | 8.247 | HH | 745        | 23408  | 0.67% | 0.043% |  |
| 88 | 8.279 | 8.247 | 8.295 | HH | 803        | 21231  | 0.61% | 0.039% |  |
| 89 | 8.300 | 8.295 | 8.325 | HH | 789        | 13086  | 0.38% | 0.024% |  |

|     |        |        |        |    |            |        |       |        |
|-----|--------|--------|--------|----|------------|--------|-------|--------|
|     |        |        |        |    | rteres.txt |        |       |        |
| 90  | 8.370  | 8.325  | 8.378  | HH | 844        | 24028  | 0.69% | 0.044% |
| 91  | 8.461  | 8.378  | 8.518  | HH | 1047       | 76270  | 2.19% | 0.141% |
| 92  | 8.526  | 8.518  | 8.533  | HH | 995        | 8379   | 0.24% | 0.016% |
| 93  | 8.573  | 8.533  | 8.592  | HH | 1085       | 34558  | 0.99% | 0.064% |
| 94  | 8.620  | 8.592  | 8.687  | HH | 1128       | 58397  | 1.68% | 0.108% |
| 95  | 8.763  | 8.687  | 8.768  | HH | 1068       | 47129  | 1.35% | 0.087% |
| 96  | 8.834  | 8.768  | 8.890  | HH | 2280       | 108756 | 3.13% | 0.201% |
| 97  | 8.932  | 8.890  | 9.045  | HH | 1922       | 118061 | 3.39% | 0.218% |
| 98  | 9.122  | 9.045  | 9.188  | HH | 3502       | 136327 | 3.92% | 0.252% |
| 99  | 9.207  | 9.188  | 9.225  | HH | 1156       | 23650  | 0.68% | 0.044% |
| 100 | 9.304  | 9.225  | 9.345  | HH | 1503       | 89448  | 2.57% | 0.166% |
| 101 | 9.356  | 9.345  | 9.385  | HH | 1324       | 30506  | 0.88% | 0.056% |
| 102 | 9.397  | 9.385  | 9.418  | HH | 1287       | 23952  | 0.69% | 0.044% |
| 103 | 9.428  | 9.418  | 9.434  | HH | 1165       | 11746  | 0.34% | 0.022% |
| 104 | 9.492  | 9.434  | 9.515  | HH | 1276       | 57505  | 1.65% | 0.106% |
| 105 | 9.521  | 9.515  | 9.546  | HH | 1231       | 21797  | 0.63% | 0.040% |
| 106 | 9.642  | 9.546  | 9.683  | HH | 2585       | 134030 | 3.85% | 0.248% |
| 107 | 9.712  | 9.683  | 9.765  | HH | 2680       | 82279  | 2.36% | 0.152% |
| 108 | 9.776  | 9.765  | 9.785  | HH | 1297       | 14896  | 0.43% | 0.028% |
| 109 | 9.807  | 9.785  | 9.848  | HH | 1340       | 49428  | 1.42% | 0.091% |
| 110 | 9.858  | 9.848  | 9.921  | HH | 1378       | 55923  | 1.61% | 0.103% |
| 111 | 9.948  | 9.921  | 9.978  | HH | 1333       | 42853  | 1.23% | 0.079% |
| 112 | 10.036 | 9.978  | 10.043 | HH | 1455       | 51450  | 1.48% | 0.095% |
| 113 | 10.096 | 10.043 | 10.131 | HH | 1784       | 81829  | 2.35% | 0.151% |
| 114 | 10.150 | 10.131 | 10.172 | HH | 1693       | 38362  | 1.10% | 0.071% |
| 115 | 10.194 | 10.172 | 10.230 | HH | 1636       | 55969  | 1.61% | 0.104% |
| 116 | 10.248 | 10.230 | 10.266 | HH | 1750       | 35282  | 1.01% | 0.065% |
| 117 | 10.292 | 10.266 | 10.335 | HH | 1745       | 69406  | 1.99% | 0.128% |
| 118 | 10.374 | 10.335 | 10.387 | HH | 2612       | 63744  | 1.83% | 0.118% |
| 119 | 10.402 | 10.387 | 10.413 | HH | 2703       | 39021  | 1.12% | 0.072% |
| 120 | 10.447 | 10.413 | 10.494 | HH | 3094       | 117210 | 3.37% | 0.217% |
| 121 | 10.537 | 10.494 | 10.574 | HH | 2285       | 92964  | 2.67% | 0.172% |
| 122 | 10.587 | 10.574 | 10.605 | HH | 1881       | 32479  | 0.93% | 0.060% |
| 123 | 10.631 | 10.605 | 10.641 | HH | 1819       | 39031  | 1.12% | 0.072% |
| 124 | 10.665 | 10.641 | 10.693 | HH | 2163       | 58942  | 1.69% | 0.109% |
| 125 | 10.757 | 10.693 | 10.775 | HH | 2017       | 93431  | 2.68% | 0.173% |
| 126 | 10.791 | 10.775 | 10.812 | HH | 2070       | 43873  | 1.26% | 0.081% |
| 127 | 10.838 | 10.812 | 10.855 | HH | 2068       | 51173  | 1.47% | 0.095% |
| 128 | 10.866 | 10.855 | 10.888 | HH | 2078       | 40444  | 1.16% | 0.075% |
| 129 | 10.898 | 10.888 | 10.924 | HH | 2148       | 44051  | 1.27% | 0.082% |
| 130 | 10.951 | 10.924 | 10.987 | HH | 2115       | 76343  | 2.19% | 0.141% |
| 131 | 11.003 | 10.987 | 11.055 | HH | 2154       | 84446  | 2.43% | 0.156% |
| 132 | 11.080 | 11.055 | 11.096 | HH | 2738       | 60097  | 1.73% | 0.111% |
| 133 | 11.120 | 11.096 | 11.135 | HH | 4124       | 76664  | 2.20% | 0.142% |
| 134 | 11.149 | 11.135 | 11.208 | HH | 3773       | 117848 | 3.39% | 0.218% |
| 135 | 11.238 | 11.208 | 11.274 | HH | 2452       | 90756  | 2.61% | 0.168% |
| 136 | 11.291 | 11.274 | 11.308 | HH | 2278       | 45377  | 1.30% | 0.084% |
| 137 | 11.334 | 11.308 | 11.359 | HH | 2433       | 71243  | 2.05% | 0.132% |
| 138 | 11.380 | 11.359 | 11.400 | HH | 2401       | 58695  | 1.69% | 0.109% |
| 139 | 11.478 | 11.400 | 11.495 | HH | 2930       | 144226 | 4.14% | 0.267% |
| 140 | 11.505 | 11.495 | 11.518 | HH | 2680       | 35825  | 1.03% | 0.066% |
| 141 | 11.558 | 11.518 | 11.587 | HH | 3258       | 115944 | 3.33% | 0.215% |

| rteres.txt |        |        |        |    |      |        |        |        |
|------------|--------|--------|--------|----|------|--------|--------|--------|
| 142        | 11.600 | 11.587 | 11.618 | HH | 2724 | 50687  | 1.46%  | 0.094% |
| 143        | 11.631 | 11.618 | 11.665 | HH | 2757 | 75580  | 2.17%  | 0.140% |
| 144        | 11.697 | 11.665 | 11.725 | HH | 3032 | 103157 | 2.96%  | 0.191% |
| 145        | 11.754 | 11.725 | 11.774 | HH | 3117 | 88612  | 2.55%  | 0.164% |
|            |        |        |        |    |      |        |        |        |
| 146        | 11.810 | 11.774 | 11.847 | HH | 4386 | 158359 | 4.55%  | 0.293% |
| 147        | 11.863 | 11.847 | 11.881 | HH | 3119 | 62564  | 1.80%  | 0.116% |
| 148        | 11.906 | 11.881 | 11.929 | HH | 3474 | 93537  | 2.69%  | 0.173% |
| 149        | 11.938 | 11.929 | 11.951 | HH | 3200 | 42157  | 1.21%  | 0.078% |
| 150        | 11.976 | 11.951 | 11.985 | HH | 3251 | 64093  | 1.84%  | 0.119% |
|            |        |        |        |    |      |        |        |        |
| 151        | 12.062 | 11.985 | 12.133 | HH | 7571 | 368959 | 10.60% | 0.683% |
| 152        | 12.137 | 12.133 | 12.146 | HH | 3847 | 31638  | 0.91%  | 0.059% |
| 153        | 12.172 | 12.146 | 12.210 | HH | 4130 | 149485 | 4.30%  | 0.277% |
| 154        | 12.229 | 12.210 | 12.241 | HH | 3899 | 72688  | 2.09%  | 0.134% |
| 155        | 12.276 | 12.241 | 12.303 | HH | 3973 | 144983 | 4.17%  | 0.268% |
|            |        |        |        |    |      |        |        |        |
| 156        | 12.314 | 12.303 | 12.325 | HH | 3904 | 49576  | 1.42%  | 0.092% |
| 157        | 12.342 | 12.325 | 12.367 | HH | 4011 | 100580 | 2.89%  | 0.186% |
| 158        | 12.394 | 12.367 | 12.422 | HH | 4500 | 137299 | 3.95%  | 0.254% |
| 159        | 12.455 | 12.422 | 12.498 | HH | 5694 | 207262 | 5.96%  | 0.384% |
| 160        | 12.509 | 12.498 | 12.532 | HH | 4173 | 83312  | 2.39%  | 0.154% |
|            |        |        |        |    |      |        |        |        |
| 161        | 12.576 | 12.532 | 12.625 | HH | 4609 | 237836 | 6.83%  | 0.440% |
| 162        | 12.637 | 12.625 | 12.655 | HH | 4277 | 74918  | 2.15%  | 0.139% |
| 163        | 12.701 | 12.655 | 12.714 | HH | 4381 | 152328 | 4.38%  | 0.282% |
| 164        | 12.751 | 12.714 | 12.758 | HH | 4470 | 115711 | 3.33%  | 0.214% |
| 165        | 12.807 | 12.758 | 12.871 | HH | 5430 | 321637 | 9.24%  | 0.595% |
|            |        |        |        |    |      |        |        |        |
| 166        | 12.898 | 12.871 | 12.942 | HH | 9884 | 269485 | 7.74%  | 0.499% |
| 167        | 12.979 | 12.942 | 13.026 | HH | 5262 | 251410 | 7.22%  | 0.465% |
| 168        | 13.067 | 13.026 | 13.095 | HH | 6182 | 221608 | 6.37%  | 0.410% |
| 169        | 13.106 | 13.095 | 13.175 | HH | 5160 | 245405 | 7.05%  | 0.454% |
| 170        | 13.295 | 13.175 | 13.338 | HH | 5804 | 515886 | 14.83% | 0.955% |
|            |        |        |        |    |      |        |        |        |
| 171        | 13.349 | 13.338 | 13.378 | HH | 5376 | 127967 | 3.68%  | 0.237% |
| 172        | 13.383 | 13.378 | 13.401 | HH | 5389 | 73916  | 2.12%  | 0.137% |
| 173        | 13.473 | 13.401 | 13.490 | HH | 6557 | 303705 | 8.73%  | 0.562% |
| 174        | 13.505 | 13.490 | 13.551 | HH | 6221 | 215171 | 6.18%  | 0.398% |
| 175        | 13.565 | 13.551 | 13.581 | HH | 5664 | 101423 | 2.91%  | 0.188% |
|            |        |        |        |    |      |        |        |        |
| 176        | 13.602 | 13.581 | 13.625 | HH | 6025 | 151979 | 4.37%  | 0.281% |
| 177        | 13.650 | 13.625 | 13.721 | HH | 6785 | 338294 | 9.72%  | 0.626% |
| 178        | 13.736 | 13.721 | 13.754 | HH | 5584 | 110703 | 3.18%  | 0.205% |
| 179        | 13.764 | 13.754 | 13.785 | HH | 5602 | 102383 | 2.94%  | 0.189% |
| 180        | 13.793 | 13.785 | 13.814 | HH | 5631 | 96812  | 2.78%  | 0.179% |
|            |        |        |        |    |      |        |        |        |
| 181        | 13.880 | 13.814 | 13.970 | HH | 5767 | 527171 | 15.15% | 0.975% |
| 182        | 14.039 | 13.970 | 14.098 | HH | 6685 | 463645 | 13.32% | 0.858% |
| 183        | 14.118 | 14.098 | 14.130 | HH | 5942 | 114353 | 3.29%  | 0.212% |
| 184        | 14.148 | 14.130 | 14.179 | HH | 6091 | 174720 | 5.02%  | 0.323% |
| 185        | 14.212 | 14.179 | 14.318 | HH | 6959 | 504696 | 14.50% | 0.934% |
|            |        |        |        |    |      |        |        |        |
| 186        | 14.332 | 14.318 | 14.348 | HH | 5881 | 103961 | 2.99%  | 0.192% |
| 187        | 14.367 | 14.348 | 14.405 | HH | 6150 | 203444 | 5.85%  | 0.376% |
| 188        | 14.434 | 14.405 | 14.458 | HH | 5887 | 183877 | 5.28%  | 0.340% |
| 189        | 14.476 | 14.458 | 14.543 | HH | 6068 | 301677 | 8.67%  | 0.558% |
| 190        | 14.590 | 14.543 | 14.658 | HH | 7528 | 426793 | 12.26% | 0.790% |
|            |        |        |        |    |      |        |        |        |
| 191        | 14.679 | 14.658 | 14.691 | HH | 5968 | 118690 | 3.41%  | 0.220% |
| 192        | 14.714 | 14.691 | 14.734 | HH | 6555 | 164009 | 4.71%  | 0.303% |
| 193        | 14.752 | 14.734 | 14.776 | HH | 6904 | 162426 | 4.67%  | 0.301% |
| 194        | 14.795 | 14.776 | 14.819 | HH | 6204 | 156994 | 4.51%  | 0.290% |

|     |        |        |        |    |            |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
|     |        |        |        |    | rteres.txt |         |        |        |
| 195 | 14.836 | 14.819 | 14.851 | HH | 6145       | 119703  | 3.44%  | 0.221% |
| 196 | 14.872 | 14.851 | 14.921 | HH | 6279       | 256039  | 7.36%  | 0.474% |
| 197 | 14.928 | 14.921 | 14.935 | HH | 6202       | 53636   | 1.54%  | 0.099% |
| 198 | 14.968 | 14.935 | 14.981 | HH | 6291       | 168580  | 4.84%  | 0.312% |
| 199 | 14.998 | 14.981 | 15.011 | HH | 6246       | 114390  | 3.29%  | 0.212% |
| 200 | 15.061 | 15.011 | 15.136 | HH | 6391       | 475056  | 13.65% | 0.879% |
| 201 | 15.161 | 15.136 | 15.188 | HH | 6890       | 207387  | 5.96%  | 0.384% |
| 202 | 15.224 | 15.188 | 15.246 | HH | 6867       | 230478  | 6.62%  | 0.426% |
| 203 | 15.284 | 15.246 | 15.311 | HH | 8341       | 287580  | 8.26%  | 0.532% |
| 204 | 15.327 | 15.311 | 15.366 | HH | 6979       | 223040  | 6.41%  | 0.413% |
| 205 | 15.388 | 15.366 | 15.401 | HH | 6803       | 140967  | 4.05%  | 0.261% |
| 206 | 15.416 | 15.401 | 15.428 | HH | 6741       | 108710  | 3.12%  | 0.201% |
| 207 | 15.447 | 15.428 | 15.488 | HH | 6814       | 240327  | 6.91%  | 0.445% |
| 208 | 15.530 | 15.488 | 15.548 | HH | 6958       | 246112  | 7.07%  | 0.455% |
| 209 | 15.575 | 15.548 | 15.586 | HH | 6900       | 154301  | 4.43%  | 0.286% |
| 210 | 15.595 | 15.586 | 15.607 | HH | 6931       | 86394   | 2.48%  | 0.160% |
| 211 | 15.637 | 15.607 | 15.651 | HH | 7108       | 185361  | 5.33%  | 0.343% |
| 212 | 15.661 | 15.651 | 15.679 | HH | 7144       | 120298  | 3.46%  | 0.223% |
| 213 | 15.772 | 15.679 | 15.805 | HH | 8369       | 563050  | 16.18% | 1.042% |
| 214 | 15.911 | 15.805 | 15.938 | HH | 8299       | 616170  | 17.71% | 1.140% |
| 215 | 16.065 | 15.938 | 16.074 | HH | 8272       | 648013  | 18.62% | 1.199% |
| 216 | 16.098 | 16.074 | 16.111 | HH | 8392       | 188000  | 5.40%  | 0.348% |
| 217 | 16.134 | 16.111 | 16.146 | HH | 8442       | 173122  | 4.98%  | 0.320% |
| 218 | 16.169 | 16.146 | 16.181 | HH | 8493       | 178967  | 5.14%  | 0.331% |
| 219 | 16.219 | 16.181 | 16.235 | HH | 8981       | 280670  | 8.07%  | 0.519% |
| 220 | 16.252 | 16.235 | 16.290 | HH | 9778       | 304371  | 8.75%  | 0.563% |
| 221 | 16.412 | 16.290 | 16.425 | HH | 9505       | 738067  | 21.21% | 1.366% |
| 222 | 16.453 | 16.425 | 16.477 | HH | 9491       | 293358  | 8.43%  | 0.543% |
| 223 | 16.606 | 16.477 | 16.658 | HH | 10750      | 1078591 | 31.00% | 1.996% |
| 224 | 16.721 | 16.658 | 16.767 | HH | 11808      | 716493  | 20.59% | 1.326% |
| 225 | 16.802 | 16.767 | 16.812 | HH | 11120      | 294514  | 8.46%  | 0.545% |
| 226 | 16.952 | 16.812 | 16.983 | HH | 12028      | 1192013 | 34.26% | 2.206% |
| 227 | 17.125 | 16.983 | 17.134 | HH | 12913      | 1108126 | 31.84% | 2.050% |
| 228 | 17.170 | 17.134 | 17.209 | HH | 14173      | 607344  | 17.45% | 1.124% |
| 229 | 17.268 | 17.209 | 17.305 | HH | 14509      | 791421  | 22.74% | 1.464% |
| 230 | 17.458 | 17.305 | 17.468 | HH | 14961      | 1406996 | 40.43% | 2.603% |
| 231 | 17.496 | 17.468 | 17.509 | HH | 15669      | 383158  | 11.01% | 0.709% |
| 232 | 17.522 | 17.509 | 17.537 | HH | 15563      | 257305  | 7.39%  | 0.476% |
| 233 | 17.602 | 17.537 | 17.641 | HH | 17603      | 1031367 | 29.64% | 1.908% |
| 234 | 17.742 | 17.641 | 17.765 | HH | 17892      | 1264628 | 36.34% | 2.340% |
| 235 | 17.779 | 17.765 | 17.810 | HH | 17682      | 472876  | 13.59% | 0.875% |
| 236 | 17.878 | 17.810 | 17.897 | HH | 19155      | 949317  | 27.28% | 1.757% |
| 237 | 17.941 | 17.897 | 17.951 | HH | 19203      | 620984  | 17.85% | 1.149% |
| 238 | 17.979 | 17.951 | 17.988 | HH | 19461      | 424866  | 12.21% | 0.786% |
| 239 | 18.030 | 17.988 | 18.050 | HH | 21202      | 751588  | 21.60% | 1.391% |
| 240 | 18.106 | 18.050 | 18.119 | HH | 21668      | 874960  | 25.14% | 1.619% |
| 241 | 18.137 | 18.119 | 18.152 | HH | 21746      | 422495  | 12.14% | 0.782% |
| 242 | 18.182 | 18.152 | 18.190 | HH | 22503      | 500888  | 14.39% | 0.927% |
| 243 | 18.319 | 18.190 | 18.336 | HH | 23498      | 2012843 | 57.84% | 3.724% |
| 244 | 18.439 | 18.336 | 18.485 | HH | 26426      | 2198072 | 63.17% | 4.067% |
| 245 | 18.532 | 18.485 | 18.555 | HH | 26425      | 1080903 | 31.06% | 2.000% |
| 246 | 18.606 | 18.555 | 18.628 | HH | 27251      | 1185757 | 34.08% | 2.194% |

|     |        |        |        |    |                         |         |          |        |  |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|--|
|     |        |        |        |    | rteres.txt              |         |          |        |  |
| 247 | 18.653 | 18.628 | 18.662 | HH | 27723                   | 567566  | 16.31%   | 1.050% |  |
| 248 | 18.729 | 18.662 | 18.748 | HH | 28572                   | 1451349 | 41.71%   | 2.685% |  |
| 249 | 18.836 | 18.748 | 18.864 | HH | 30930                   | 2062921 | 59.28%   | 3.817% |  |
| 250 | 19.001 | 18.864 | 19.028 | HH | 33388                   | 3139711 | 90.23%   | 5.809% |  |
| 251 | 19.182 | 19.028 | 19.194 | HH | 36642                   | 3479789 | 100.00%  | 6.439% |  |
|     |        |        |        |    | Sum of corrected areas: |         | 54044433 |        |  |

Alaphatic EPH 062518.M Thu Jun 28 11:37:10 2018