

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071818AR\  
 Data File : FD025128.D  
 Signal(s) : FID2B.CH  
 Acq On : 19 Jul 2018 6:39  
 Sample : J4030-08  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 062118.M  
 Title : GC Extractables

Signal : FID2B.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         | 4.233       | 4.202        | 4.254      | BH       | 1408           | 18737        | 0.18%          | 0.006%        |
| 2         | 4.268       | 4.254        | 4.286      | HH       | 1660           | 13034        | 0.12%          | 0.004%        |
| 3         | 4.302       | 4.286        | 4.317      | PH       | 291            | 1582         | 0.02%          | 0.000%        |
| 4         | 4.333       | 4.317        | 4.357      | PH       | 824            | 6023         | 0.06%          | 0.002%        |
| 5         | 4.376       | 4.357        | 4.403      | PH       | 975            | 11133        | 0.11%          | 0.003%        |
| 6         | 4.439       | 4.403        | 4.477      | PH       | 1867           | 28165        | 0.27%          | 0.008%        |
| 7         | 4.486       | 4.477        | 4.500      | HH       | 431            | 3498         | 0.03%          | 0.001%        |
| 8         | 4.514       | 4.500        | 4.547      | HH       | 239            | 2343         | 0.02%          | 0.001%        |
| 9         | 4.580       | 4.547        | 4.594      | PH       | 846            | 12581        | 0.12%          | 0.004%        |
| 10        | 4.607       | 4.594        | 4.625      | HH       | 832            | 8748         | 0.08%          | 0.003%        |
| 11        | 4.647       | 4.625        | 4.667      | PH       | 975            | 10363        | 0.10%          | 0.003%        |
| 12        | 4.682       | 4.667        | 4.716      | HH       | 1103           | 15326        | 0.15%          | 0.005%        |
| 13        | 4.757       | 4.742        | 4.772      | PH       | 338            | 2832         | 0.03%          | 0.001%        |
| 14        | 4.781       | 4.772        | 4.804      | HH       | 228            | 1675         | 0.02%          | 0.001%        |
| 15        | 4.868       | 4.847        | 4.897      | PH       | 1616           | 20127        | 0.19%          | 0.006%        |
| 16        | 4.917       | 4.897        | 4.934      | PH       | 6044           | 57637        | 0.55%          | 0.017%        |
| 17        | 4.945       | 4.934        | 4.964      | HH       | 1924           | 16588        | 0.16%          | 0.005%        |
| 18        | 4.994       | 4.964        | 5.015      | HH       | 1463           | 15879        | 0.15%          | 0.005%        |
| 19        | 5.036       | 5.015        | 5.045      | PH       | 185            | 1657         | 0.02%          | 0.000%        |
| 20        | 5.058       | 5.045        | 5.069      | HH       | 467            | 4155         | 0.04%          | 0.001%        |
| 21        | 5.086       | 5.069        | 5.115      | HH       | 6606           | 62125        | 0.59%          | 0.019%        |
| 22        | 5.136       | 5.115        | 5.162      | HH       | 881            | 15247        | 0.15%          | 0.005%        |
| 23        | 5.180       | 5.162        | 5.207      | HH       | 18250          | 166439       | 1.58%          | 0.050%        |
| 24        | 5.214       | 5.207        | 5.251      | HH       | 543            | 6196         | 0.06%          | 0.002%        |
| 25        | 5.267       | 5.251        | 5.279      | HH       | 2267           | 21957        | 0.21%          | 0.007%        |
| 26        | 5.295       | 5.279        | 5.354      | HH       | 6063           | 65249        | 0.62%          | 0.019%        |
| 27        | 5.373       | 5.354        | 5.397      | PH       | 447            | 4044         | 0.04%          | 0.001%        |
| 28        | 5.450       | 5.421        | 5.472      | PH       | 978            | 10349        | 0.10%          | 0.003%        |
| 29        | 5.504       | 5.472        | 5.531      | HH       | 2167           | 36047        | 0.34%          | 0.011%        |
| 30        | 5.544       | 5.531        | 5.553      | HH       | 2101           | 21296        | 0.20%          | 0.006%        |
| 31        | 5.564       | 5.553        | 5.582      | HH       | 2269           | 26442        | 0.25%          | 0.008%        |
| 32        | 5.597       | 5.582        | 5.622      | HH       | 1866           | 21569        | 0.21%          | 0.006%        |
| 33        | 5.635       | 5.622        | 5.667      | HH       | 972            | 8513         | 0.08%          | 0.003%        |
| 34        | 5.717       | 5.667        | 5.742      | HH       | 3374           | 59135        | 0.56%          | 0.018%        |
| 35        | 5.774       | 5.742        | 5.787      | HH       | 743            | 14731        | 0.14%          | 0.004%        |
| 36        | 5.807       | 5.787        | 5.834      | HH       | 20650          | 195537       | 1.86%          | 0.058%        |

| rteres.txt |       |       |       |    |        |         |        |        |
|------------|-------|-------|-------|----|--------|---------|--------|--------|
| 37         | 5.865 | 5.834 | 5.890 | HH | 1536   | 27498   | 0.26%  | 0.008% |
| 38         | 5.904 | 5.890 | 5.927 | HH | 419    | 5509    | 0.05%  | 0.002% |
| 39         | 5.947 | 5.927 | 5.960 | PH | 541    | 8225    | 0.08%  | 0.002% |
| 40         | 5.992 | 5.960 | 6.013 | HH | 2115   | 32286   | 0.31%  | 0.010% |
| 41         | 6.044 | 6.013 | 6.057 | HH | 791    | 16447   | 0.16%  | 0.005% |
| 42         | 6.102 | 6.057 | 6.131 | HH | 2117   | 47960   | 0.46%  | 0.014% |
| 43         | 6.169 | 6.131 | 6.186 | HH | 1205   | 19945   | 0.19%  | 0.006% |
| 44         | 6.195 | 6.186 | 6.231 | HH | 700    | 10960   | 0.10%  | 0.003% |
| 45         | 6.251 | 6.231 | 6.305 | HH | 2978   | 47023   | 0.45%  | 0.014% |
| 46         | 6.329 | 6.305 | 6.347 | HH | 804    | 11693   | 0.11%  | 0.003% |
| 47         | 6.360 | 6.347 | 6.384 | HH | 717    | 8612    | 0.08%  | 0.003% |
| 48         | 6.396 | 6.384 | 6.426 | HH | 459    | 6137    | 0.06%  | 0.002% |
| 49         | 6.443 | 6.426 | 6.481 | HH | 542    | 7305    | 0.07%  | 0.002% |
| 50         | 6.498 | 6.481 | 6.510 | HH | 1065   | 11028   | 0.10%  | 0.003% |
| 51         | 6.522 | 6.510 | 6.542 | HH | 1067   | 11967   | 0.11%  | 0.004% |
| 52         | 6.572 | 6.542 | 6.600 | HH | 943    | 21706   | 0.21%  | 0.006% |
| 53         | 6.640 | 6.600 | 6.664 | HH | 1632   | 30742   | 0.29%  | 0.009% |
| 54         | 6.683 | 6.664 | 6.702 | HH | 976    | 16697   | 0.16%  | 0.005% |
| 55         | 6.718 | 6.702 | 6.741 | HH | 942    | 11790   | 0.11%  | 0.004% |
| 56         | 6.766 | 6.741 | 6.787 | HH | 1099   | 18481   | 0.18%  | 0.006% |
| 57         | 6.801 | 6.787 | 6.836 | HH | 1269   | 23360   | 0.22%  | 0.007% |
| 58         | 6.859 | 6.836 | 6.897 | HH | 17303  | 181968  | 1.73%  | 0.054% |
| 59         | 6.912 | 6.897 | 6.931 | HH | 643    | 10036   | 0.10%  | 0.003% |
| 60         | 6.950 | 6.931 | 6.969 | HH | 1389   | 19145   | 0.18%  | 0.006% |
| 61         | 6.993 | 6.969 | 7.026 | HH | 14840  | 153251  | 1.46%  | 0.046% |
| 62         | 7.040 | 7.026 | 7.076 | HH | 882    | 15164   | 0.14%  | 0.005% |
| 63         | 7.091 | 7.076 | 7.099 | HH | 362    | 4300    | 0.04%  | 0.001% |
| 64         | 7.110 | 7.099 | 7.122 | HH | 396    | 4467    | 0.04%  | 0.001% |
| 65         | 7.146 | 7.122 | 7.157 | HH | 1537   | 18710   | 0.18%  | 0.006% |
| 66         | 7.172 | 7.157 | 7.191 | HH | 1629   | 21321   | 0.20%  | 0.006% |
| 67         | 7.205 | 7.191 | 7.221 | HH | 791    | 10942   | 0.10%  | 0.003% |
| 68         | 7.243 | 7.221 | 7.274 | HH | 1118   | 21661   | 0.21%  | 0.006% |
| 69         | 7.344 | 7.274 | 7.366 | HH | 1118   | 29250   | 0.28%  | 0.009% |
| 70         | 7.390 | 7.366 | 7.423 | HH | 1071   | 23609   | 0.22%  | 0.007% |
| 71         | 7.476 | 7.423 | 7.542 | HH | 563608 | 5439974 | 51.74% | 1.626% |
| 72         | 7.584 | 7.542 | 7.601 | HH | 5774   | 92122   | 0.88%  | 0.028% |
| 73         | 7.612 | 7.601 | 7.664 | HH | 3106   | 60253   | 0.57%  | 0.018% |
| 74         | 7.679 | 7.664 | 7.701 | HH | 1138   | 20549   | 0.20%  | 0.006% |
| 75         | 7.739 | 7.701 | 7.775 | HH | 5655   | 103408  | 0.98%  | 0.031% |
| 76         | 7.790 | 7.775 | 7.816 | HH | 1983   | 36988   | 0.35%  | 0.011% |
| 77         | 7.849 | 7.816 | 7.894 | HH | 8193   | 185335  | 1.76%  | 0.055% |
| 78         | 7.953 | 7.894 | 7.968 | HH | 20567  | 263621  | 2.51%  | 0.079% |
| 79         | 7.980 | 7.968 | 7.997 | HH | 12779  | 131479  | 1.25%  | 0.039% |
| 80         | 8.010 | 7.997 | 8.031 | HH | 4459   | 68201   | 0.65%  | 0.020% |
| 81         | 8.040 | 8.031 | 8.057 | HH | 2497   | 31298   | 0.30%  | 0.009% |
| 82         | 8.067 | 8.057 | 8.080 | HH | 1369   | 18003   | 0.17%  | 0.005% |
| 83         | 8.133 | 8.080 | 8.176 | HH | 26286  | 452426  | 4.30%  | 0.135% |
| 84         | 8.188 | 8.176 | 8.204 | HH | 1935   | 28157   | 0.27%  | 0.008% |
| 85         | 8.225 | 8.204 | 8.237 | HH | 6739   | 82045   | 0.78%  | 0.025% |
| 86         | 8.251 | 8.237 | 8.267 | HH | 5313   | 74003   | 0.70%  | 0.022% |
| 87         | 8.275 | 8.267 | 8.297 | HH | 2968   | 36595   | 0.35%  | 0.011% |
| 88         | 8.333 | 8.297 | 8.364 | HH | 391992 | 3776792 | 35.92% | 1.129% |
| 89         | 8.378 | 8.364 | 8.405 | HH | 3102   | 68514   | 0.65%  | 0.020% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 90         | 8.428  | 8.405  | 8.456  | HH | 37407  | 402515  | 3.83%  | 0.120% |
| 91         | 8.479  | 8.456  | 8.519  | HH | 6547   | 124785  | 1.19%  | 0.037% |
| 92         | 8.547  | 8.519  | 8.562  | HH | 4768   | 84620   | 0.80%  | 0.025% |
| 93         | 8.573  | 8.562  | 8.585  | HH | 3026   | 37018   | 0.35%  | 0.011% |
| 94         | 8.594  | 8.585  | 8.611  | HH | 2955   | 37715   | 0.36%  | 0.011% |
| 95         | 8.623  | 8.611  | 8.641  | HH | 3146   | 45457   | 0.43%  | 0.014% |
| 96         | 8.670  | 8.641  | 8.685  | HH | 16881  | 213452  | 2.03%  | 0.064% |
| 97         | 8.700  | 8.685  | 8.726  | HH | 19650  | 235882  | 2.24%  | 0.070% |
| 98         | 8.762  | 8.726  | 8.817  | HH | 9961   | 303097  | 2.88%  | 0.091% |
| 99         | 8.839  | 8.817  | 8.855  | HH | 11499  | 140855  | 1.34%  | 0.042% |
| 100        | 8.878  | 8.855  | 8.919  | HH | 13441  | 221433  | 2.11%  | 0.066% |
| 101        | 8.938  | 8.919  | 8.966  | HH | 2947   | 67035   | 0.64%  | 0.020% |
| 102        | 8.994  | 8.966  | 9.010  | HH | 13191  | 174647  | 1.66%  | 0.052% |
| 103        | 9.025  | 9.010  | 9.042  | HH | 11946  | 135170  | 1.29%  | 0.040% |
| 104        | 9.074  | 9.042  | 9.092  | HH | 5762   | 114625  | 1.09%  | 0.034% |
| 105        | 9.129  | 9.092  | 9.150  | HH | 14239  | 232222  | 2.21%  | 0.069% |
| 106        | 9.169  | 9.150  | 9.185  | HH | 6282   | 94889   | 0.90%  | 0.028% |
| 107        | 9.209  | 9.185  | 9.263  | HH | 55831  | 711956  | 6.77%  | 0.213% |
| 108        | 9.290  | 9.263  | 9.307  | HH | 15831  | 214507  | 2.04%  | 0.064% |
| 109        | 9.329  | 9.307  | 9.340  | HH | 11151  | 167970  | 1.60%  | 0.050% |
| 110        | 9.358  | 9.340  | 9.379  | HH | 22898  | 310903  | 2.96%  | 0.093% |
| 111        | 9.391  | 9.379  | 9.402  | HH | 8880   | 100215  | 0.95%  | 0.030% |
| 112        | 9.418  | 9.402  | 9.441  | HH | 17002  | 229008  | 2.18%  | 0.068% |
| 113        | 9.466  | 9.441  | 9.496  | HH | 7602   | 181933  | 1.73%  | 0.054% |
| 114        | 9.532  | 9.496  | 9.574  | HH | 19035  | 391987  | 3.73%  | 0.117% |
| 115        | 9.587  | 9.574  | 9.601  | HH | 7254   | 95211   | 0.91%  | 0.028% |
| 116        | 9.630  | 9.601  | 9.676  | HH | 22742  | 427186  | 4.06%  | 0.128% |
| 117        | 9.691  | 9.676  | 9.708  | HH | 7860   | 109438  | 1.04%  | 0.033% |
| 118        | 9.729  | 9.708  | 9.755  | HH | 6615   | 139610  | 1.33%  | 0.042% |
| 119        | 9.799  | 9.755  | 9.847  | HH | 8513   | 274899  | 2.61%  | 0.082% |
| 120        | 9.858  | 9.847  | 9.874  | HH | 3329   | 53513   | 0.51%  | 0.016% |
| 121        | 9.897  | 9.874  | 9.921  | HH | 5520   | 119358  | 1.14%  | 0.036% |
| 122        | 9.953  | 9.921  | 9.971  | HH | 9274   | 177888  | 1.69%  | 0.053% |
| 123        | 9.985  | 9.971  | 9.994  | HH | 6687   | 80794   | 0.77%  | 0.024% |
| 124        | 10.004 | 9.994  | 10.013 | HH | 6689   | 72622   | 0.69%  | 0.022% |
| 125        | 10.024 | 10.013 | 10.038 | HH | 7095   | 97096   | 0.92%  | 0.029% |
| 126        | 10.087 | 10.038 | 10.109 | HH | 34092  | 666161  | 6.34%  | 0.199% |
| 127        | 10.127 | 10.109 | 10.172 | HH | 25180  | 453974  | 4.32%  | 0.136% |
| 128        | 10.205 | 10.172 | 10.242 | HH | 25733  | 589364  | 5.61%  | 0.176% |
| 129        | 10.265 | 10.242 | 10.290 | HH | 12061  | 297371  | 2.83%  | 0.089% |
| 130        | 10.300 | 10.290 | 10.315 | HH | 9967   | 126760  | 1.21%  | 0.038% |
| 131        | 10.339 | 10.315 | 10.354 | HH | 11712  | 218981  | 2.08%  | 0.065% |
| 132        | 10.376 | 10.354 | 10.389 | HH | 23540  | 338301  | 3.22%  | 0.101% |
| 133        | 10.407 | 10.389 | 10.426 | HH | 35660  | 514116  | 4.89%  | 0.154% |
| 134        | 10.436 | 10.426 | 10.453 | HH | 18211  | 234247  | 2.23%  | 0.070% |
| 135        | 10.481 | 10.453 | 10.495 | HH | 11938  | 267967  | 2.55%  | 0.080% |
| 136        | 10.510 | 10.495 | 10.529 | HH | 14245  | 219281  | 2.09%  | 0.066% |
| 137        | 10.548 | 10.529 | 10.558 | HH | 10076  | 153171  | 1.46%  | 0.046% |
| 138        | 10.610 | 10.558 | 10.638 | HH | 551354 | 6241880 | 59.37% | 1.865% |
| 139        | 10.680 | 10.638 | 10.723 | HH | 158833 | 1985800 | 18.89% | 0.593% |
| 140        | 10.738 | 10.723 | 10.765 | HH | 8895   | 204156  | 1.94%  | 0.061% |
| 141        | 10.787 | 10.765 | 10.807 | HH | 12038  | 255861  | 2.43%  | 0.076% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 142        | 10.821 | 10.807 | 10.846 | HH | 10330  | 202466  | 1.93%  | 0.061% |
| 143        | 10.895 | 10.846 | 10.936 | HH | 31217  | 803808  | 7.65%  | 0.240% |
| 144        | 10.964 | 10.936 | 10.982 | HH | 15759  | 354152  | 3.37%  | 0.106% |
| 145        | 11.000 | 10.982 | 11.023 | HH | 17925  | 348086  | 3.31%  | 0.104% |
|            |        |        |        |    |        |         |        |        |
| 146        | 11.038 | 11.023 | 11.061 | HH | 12703  | 257988  | 2.45%  | 0.077% |
| 147        | 11.092 | 11.061 | 11.109 | HH | 15127  | 388671  | 3.70%  | 0.116% |
| 148        | 11.126 | 11.109 | 11.171 | HH | 30699  | 772461  | 7.35%  | 0.231% |
| 149        | 11.200 | 11.171 | 11.228 | HH | 17564  | 464516  | 4.42%  | 0.139% |
| 150        | 11.256 | 11.228 | 11.287 | HH | 32317  | 649853  | 6.18%  | 0.194% |
|            |        |        |        |    |        |         |        |        |
| 151        | 11.298 | 11.287 | 11.319 | HH | 13248  | 232686  | 2.21%  | 0.070% |
| 152        | 11.339 | 11.319 | 11.352 | HH | 11519  | 221332  | 2.11%  | 0.066% |
| 153        | 11.383 | 11.352 | 11.399 | HH | 351158 | 4163533 | 39.60% | 1.244% |
| 154        | 11.407 | 11.399 | 11.422 | HH | 125832 | 1294139 | 12.31% | 0.387% |
| 155        | 11.438 | 11.422 | 11.466 | HH | 154517 | 1835736 | 17.46% | 0.549% |
|            |        |        |        |    |        |         |        |        |
| 156        | 11.520 | 11.466 | 11.538 | HH | 121035 | 2197958 | 20.91% | 0.657% |
| 157        | 11.555 | 11.538 | 11.569 | HH | 98898  | 1159062 | 11.02% | 0.346% |
| 158        | 11.585 | 11.569 | 11.619 | HH | 134602 | 1692261 | 16.10% | 0.506% |
| 159        | 11.627 | 11.619 | 11.643 | HH | 12904  | 174218  | 1.66%  | 0.052% |
| 160        | 11.663 | 11.643 | 11.682 | HH | 15578  | 303740  | 2.89%  | 0.091% |
|            |        |        |        |    |        |         |        |        |
| 161        | 11.705 | 11.682 | 11.717 | HH | 16142  | 289211  | 2.75%  | 0.086% |
| 162        | 11.740 | 11.717 | 11.762 | HH | 23846  | 515896  | 4.91%  | 0.154% |
| 163        | 11.796 | 11.762 | 11.826 | HH | 25134  | 702023  | 6.68%  | 0.210% |
| 164        | 11.846 | 11.826 | 11.853 | HH | 16514  | 246174  | 2.34%  | 0.074% |
| 165        | 11.878 | 11.853 | 11.919 | HH | 83172  | 1392922 | 13.25% | 0.416% |
|            |        |        |        |    |        |         |        |        |
| 166        | 11.937 | 11.919 | 11.957 | HH | 25202  | 469106  | 4.46%  | 0.140% |
| 167        | 11.973 | 11.957 | 11.984 | HH | 19046  | 269318  | 2.56%  | 0.080% |
| 168        | 12.022 | 11.984 | 12.041 | HH | 31182  | 744405  | 7.08%  | 0.222% |
| 169        | 12.053 | 12.041 | 12.067 | HH | 18466  | 268778  | 2.56%  | 0.080% |
| 170        | 12.083 | 12.067 | 12.095 | HH | 21094  | 308477  | 2.93%  | 0.092% |
|            |        |        |        |    |        |         |        |        |
| 171        | 12.124 | 12.095 | 12.138 | HH | 36257  | 687022  | 6.53%  | 0.205% |
| 172        | 12.152 | 12.138 | 12.176 | HH | 36009  | 631350  | 6.00%  | 0.189% |
| 173        | 12.195 | 12.176 | 12.233 | HH | 50835  | 1134491 | 10.79% | 0.339% |
| 174        | 12.272 | 12.233 | 12.283 | HH | 31298  | 723379  | 6.88%  | 0.216% |
| 175        | 12.305 | 12.283 | 12.326 | HH | 105029 | 1590577 | 15.13% | 0.475% |
|            |        |        |        |    |        |         |        |        |
| 176        | 12.343 | 12.326 | 12.360 | HH | 52983  | 909684  | 8.65%  | 0.272% |
| 177        | 12.373 | 12.360 | 12.391 | HH | 48919  | 785143  | 7.47%  | 0.235% |
| 178        | 12.428 | 12.391 | 12.467 | HH | 700098 | 9291420 | 88.37% | 2.777% |
| 179        | 12.481 | 12.467 | 12.497 | HH | 17361  | 299624  | 2.85%  | 0.090% |
| 180        | 12.550 | 12.497 | 12.568 | HH | 39145  | 1144086 | 10.88% | 0.342% |
|            |        |        |        |    |        |         |        |        |
| 181        | 12.600 | 12.568 | 12.623 | HH | 48907  | 1205732 | 11.47% | 0.360% |
| 182        | 12.642 | 12.623 | 12.679 | HH | 37684  | 1016015 | 9.66%  | 0.304% |
| 183        | 12.724 | 12.679 | 12.744 | HH | 678540 | 8839294 | 84.07% | 2.642% |
| 184        | 12.771 | 12.744 | 12.788 | HH | 100825 | 1558450 | 14.82% | 0.466% |
| 185        | 12.822 | 12.788 | 12.868 | HH | 113390 | 2912428 | 27.70% | 0.870% |
|            |        |        |        |    |        |         |        |        |
| 186        | 12.888 | 12.868 | 12.907 | HH | 48568  | 826598  | 7.86%  | 0.247% |
| 187        | 12.922 | 12.907 | 12.946 | HH | 30427  | 557100  | 5.30%  | 0.166% |
| 188        | 12.980 | 12.946 | 12.998 | HH | 54866  | 1054731 | 10.03% | 0.315% |
| 189        | 13.015 | 12.998 | 13.032 | HH | 42196  | 744270  | 7.08%  | 0.222% |
| 190        | 13.050 | 13.032 | 13.087 | HH | 45402  | 1005880 | 9.57%  | 0.301% |
|            |        |        |        |    |        |         |        |        |
| 191        | 13.111 | 13.087 | 13.127 | HH | 44666  | 758072  | 7.21%  | 0.227% |
| 192        | 13.169 | 13.127 | 13.204 | HH | 92063  | 2300015 | 21.88% | 0.687% |
| 193        | 13.221 | 13.204 | 13.239 | HH | 28140  | 537736  | 5.11%  | 0.161% |
| 194        | 13.304 | 13.239 | 13.339 | HH | 181277 | 3790293 | 36.05% | 1.133% |

|     |        |        |        |    | rteres.txt |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
| 195 | 13.373 | 13.339 | 13.386 | HH | 33041      | 803080  | 7.64%  | 0.240% |
| 196 | 13.411 | 13.386 | 13.431 | HH | 122121     | 1880057 | 17.88% | 0.562% |
| 197 | 13.448 | 13.431 | 13.469 | HH | 106812     | 1508388 | 14.35% | 0.451% |
| 198 | 13.489 | 13.469 | 13.516 | HH | 54408      | 1176963 | 11.19% | 0.352% |
| 199 | 13.576 | 13.516 | 13.598 | HH | 111454     | 2753177 | 26.19% | 0.823% |
| 200 | 13.617 | 13.598 | 13.659 | HH | 92019      | 1797798 | 17.10% | 0.537% |
| 201 | 13.691 | 13.659 | 13.709 | HH | 32385      | 882256  | 8.39%  | 0.264% |
| 202 | 13.719 | 13.709 | 13.744 | HH | 30309      | 612067  | 5.82%  | 0.183% |
| 203 | 13.759 | 13.744 | 13.770 | HH | 30050      | 451806  | 4.30%  | 0.135% |
| 204 | 13.783 | 13.770 | 13.806 | HH | 31655      | 644474  | 6.13%  | 0.193% |
| 205 | 13.816 | 13.806 | 13.837 | HH | 30230      | 551224  | 5.24%  | 0.165% |
| 206 | 13.848 | 13.837 | 13.862 | HH | 28291      | 400624  | 3.81%  | 0.120% |
| 207 | 13.884 | 13.862 | 13.902 | HH | 34194      | 735529  | 7.00%  | 0.220% |
| 208 | 13.916 | 13.902 | 13.930 | HH | 31076      | 499525  | 4.75%  | 0.149% |
| 209 | 13.942 | 13.930 | 13.954 | HH | 30930      | 429016  | 4.08%  | 0.128% |
| 210 | 13.999 | 13.954 | 14.017 | HH | 61895      | 1782443 | 16.95% | 0.533% |
| 211 | 14.032 | 14.017 | 14.071 | HH | 75727      | 1620368 | 15.41% | 0.484% |
| 212 | 14.137 | 14.071 | 14.157 | HH | 57619      | 2326353 | 22.13% | 0.695% |
| 213 | 14.167 | 14.157 | 14.187 | HH | 42839      | 724751  | 6.89%  | 0.217% |
| 214 | 14.211 | 14.187 | 14.229 | HH | 77541      | 1400191 | 13.32% | 0.418% |
| 215 | 14.240 | 14.229 | 14.252 | HH | 47857      | 603666  | 5.74%  | 0.180% |
| 216 | 14.274 | 14.252 | 14.321 | HH | 145495     | 2781001 | 26.45% | 0.831% |
| 217 | 14.338 | 14.321 | 14.369 | HH | 44695      | 1102776 | 10.49% | 0.330% |
| 218 | 14.398 | 14.369 | 14.417 | HH | 43404      | 1144599 | 10.89% | 0.342% |
| 219 | 14.454 | 14.417 | 14.507 | HH | 51407      | 2233263 | 21.24% | 0.667% |
| 220 | 14.536 | 14.507 | 14.549 | HH | 37371      | 870365  | 8.28%  | 0.260% |
| 221 | 14.591 | 14.549 | 14.611 | HH | 356908     | 5493486 | 52.25% | 1.642% |
| 222 | 14.635 | 14.611 | 14.659 | HH | 386541     | 5218417 | 49.63% | 1.559% |
| 223 | 14.676 | 14.659 | 14.694 | HH | 47091      | 895628  | 8.52%  | 0.268% |
| 224 | 14.724 | 14.694 | 14.772 | HH | 370071     | 6698503 | 63.71% | 2.002% |
| 225 | 14.785 | 14.772 | 14.805 | HH | 53578      | 971848  | 9.24%  | 0.290% |
| 226 | 14.825 | 14.805 | 14.859 | HH | 64333      | 1566301 | 14.90% | 0.468% |
| 227 | 14.889 | 14.859 | 14.910 | HH | 65759      | 1638284 | 15.58% | 0.490% |
| 228 | 14.919 | 14.910 | 14.936 | HH | 56397      | 800606  | 7.61%  | 0.239% |
| 229 | 14.944 | 14.936 | 14.984 | HH | 50240      | 1274972 | 12.13% | 0.381% |
| 230 | 15.001 | 14.984 | 15.009 | HH | 41464      | 603603  | 5.74%  | 0.180% |
| 231 | 15.032 | 15.009 | 15.109 | HH | 52768      | 2740210 | 26.06% | 0.819% |
| 232 | 15.154 | 15.109 | 15.183 | HH | 63523      | 2234320 | 21.25% | 0.668% |
| 233 | 15.214 | 15.183 | 15.237 | HH | 324004     | 5151150 | 48.99% | 1.539% |
| 234 | 15.259 | 15.237 | 15.279 | HH | 143479     | 2370307 | 22.54% | 0.708% |
| 235 | 15.296 | 15.279 | 15.317 | HH | 88464      | 1601402 | 15.23% | 0.479% |
| 236 | 15.339 | 15.317 | 15.356 | HH | 69705      | 1388986 | 13.21% | 0.415% |
| 237 | 15.420 | 15.356 | 15.454 | HH | 114168     | 4528264 | 43.07% | 1.353% |
| 238 | 15.492 | 15.454 | 15.521 | HH | 69967      | 2432630 | 23.14% | 0.727% |
| 239 | 15.535 | 15.521 | 15.557 | HH | 54003      | 1142526 | 10.87% | 0.341% |
| 240 | 15.581 | 15.557 | 15.606 | HH | 65821      | 1601838 | 15.24% | 0.479% |
| 241 | 15.623 | 15.606 | 15.632 | HH | 50109      | 777237  | 7.39%  | 0.232% |
| 242 | 15.652 | 15.632 | 15.664 | HH | 59417      | 1041326 | 9.90%  | 0.311% |
| 243 | 15.681 | 15.664 | 15.716 | HH | 56645      | 1675254 | 15.93% | 0.501% |
| 244 | 15.759 | 15.716 | 15.801 | HH | 208533     | 4656339 | 44.29% | 1.392% |
| 245 | 15.862 | 15.801 | 15.881 | HH | 68761      | 2765322 | 26.30% | 0.826% |
| 246 | 15.891 | 15.881 | 15.909 | HH | 61020      | 964120  | 9.17%  | 0.288% |

| rteres.txt |        |        |        |    |        |          |         |        |
|------------|--------|--------|--------|----|--------|----------|---------|--------|
| 247        | 15.962 | 15.909 | 15.994 | HH | 66353  | 3038416  | 28.90%  | 0.908% |
| 248        | 16.023 | 15.994 | 16.038 | HH | 64174  | 1624875  | 15.45%  | 0.486% |
| 249        | 16.065 | 16.038 | 16.093 | HH | 72519  | 2123492  | 20.20%  | 0.635% |
| 250        | 16.148 | 16.093 | 16.211 | HH | 380686 | 10513995 | 100.00% | 3.142% |
| 251        | 16.224 | 16.211 | 16.241 | HH | 67558  | 1158454  | 11.02%  | 0.346% |
| 252        | 16.270 | 16.241 | 16.291 | HH | 121440 | 2587400  | 24.61%  | 0.773% |
| 253        | 16.308 | 16.291 | 16.336 | HH | 72701  | 1839124  | 17.49%  | 0.550% |
| 254        | 16.347 | 16.336 | 16.359 | HH | 64218  | 882295   | 8.39%   | 0.264% |
| 255        | 16.388 | 16.359 | 16.404 | HH | 73826  | 1834056  | 17.44%  | 0.548% |
| 256        | 16.464 | 16.404 | 16.489 | HH | 270065 | 6545557  | 62.26%  | 1.956% |
| 257        | 16.525 | 16.489 | 16.572 | HH | 349815 | 7026605  | 66.83%  | 2.100% |
| 258        | 16.618 | 16.572 | 16.651 | HH | 144262 | 4311773  | 41.01%  | 1.289% |
| 259        | 16.678 | 16.651 | 16.702 | HH | 89867  | 2617557  | 24.90%  | 0.782% |
| 260        | 16.730 | 16.702 | 16.741 | HH | 90436  | 1980552  | 18.84%  | 0.592% |
| 261        | 16.760 | 16.741 | 16.799 | HH | 103781 | 3245786  | 30.87%  | 0.970% |
| 262        | 16.822 | 16.799 | 16.841 | HH | 91184  | 2190374  | 20.83%  | 0.655% |
| 263        | 16.889 | 16.841 | 16.959 | HH | 125292 | 7313485  | 69.56%  | 2.186% |
| 264        | 16.975 | 16.959 | 16.989 | HH | 97311  | 1713941  | 16.30%  | 0.512% |
| 265        | 17.039 | 16.989 | 17.065 | HH | 122305 | 4852990  | 46.16%  | 1.450% |
| 266        | 17.096 | 17.065 | 17.121 | HH | 113676 | 3420710  | 32.53%  | 1.022% |
| 267        | 17.128 | 17.121 | 17.142 | HH | 98832  | 1258516  | 11.97%  | 0.376% |
| 268        | 17.171 | 17.142 | 17.199 | HH | 119626 | 3585801  | 34.11%  | 1.072% |
| 269        | 17.214 | 17.199 | 17.237 | HH | 99429  | 2193776  | 20.87%  | 0.656% |
| 270        | 17.283 | 17.237 | 17.333 | HH | 97494  | 5324058  | 50.64%  | 1.591% |
| 271        | 17.355 | 17.333 | 17.376 | HH | 93197  | 2278875  | 21.67%  | 0.681% |
| 272        | 17.392 | 17.376 | 17.404 | HH | 91930  | 1527022  | 14.52%  | 0.456% |
| 273        | 17.474 | 17.404 | 17.497 | HH | 101728 | 5297899  | 50.39%  | 1.583% |
| 274        | 17.514 | 17.497 | 17.543 | HH | 103838 | 2774170  | 26.39%  | 0.829% |
| 275        | 17.568 | 17.543 | 17.582 | HH | 102072 | 2353732  | 22.39%  | 0.703% |
| 276        | 17.607 | 17.582 | 17.627 | HH | 106978 | 2745548  | 26.11%  | 0.820% |
| 277        | 17.675 | 17.627 | 17.712 | HH | 112807 | 5270901  | 50.13%  | 1.575% |
| 278        | 17.737 | 17.712 | 17.759 | HH | 98164  | 2726163  | 25.93%  | 0.815% |
| 279        | 17.792 | 17.759 | 17.846 | HH | 139986 | 5800597  | 55.17%  | 1.733% |
| 280        | 17.886 | 17.846 | 17.910 | HH | 257042 | 6152525  | 58.52%  | 1.839% |
| 281        | 17.924 | 17.910 | 17.952 | HH | 130528 | 3080848  | 29.30%  | 0.921% |
| 282        | 17.965 | 17.952 | 17.987 | HH | 120882 | 2383724  | 22.67%  | 0.712% |
| 283        | 18.017 | 17.987 | 18.032 | HH | 150710 | 3425773  | 32.58%  | 1.024% |
| 284        | 18.046 | 18.032 | 18.105 | HH | 141285 | 5106102  | 48.56%  | 1.526% |
| 285        | 18.140 | 18.105 | 18.187 | HH | 271468 | 7288791  | 69.32%  | 2.178% |

Sum of corrected areas: 334626077

Aromatic EPH 062118.M Thu Jul 19 11:12:01 2018 RPT-1