

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071118AR\  
 Data File : FD024955.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Jul 2018 23:15  
 Sample : J3879-11  
 Misc :  
 ALS Vial : 65 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         | 4.304       | 4.290        | 4.321      | PV       | 515            | 4987         | 0.08%          | 0.006%        |
| 2         | 4.337       | 4.321        | 4.362      | VV       | 1254           | 19959        | 0.34%          | 0.025%        |
| 3         | 4.389       | 4.362        | 4.416      | VV       | 1195           | 21369        | 0.36%          | 0.026%        |
| 4         | 4.440       | 4.416        | 4.478      | VV       | 781            | 12775        | 0.22%          | 0.016%        |
| 5         | 4.494       | 4.478        | 4.507      | VV       | 289            | 3426         | 0.06%          | 0.004%        |
| 6         | 4.515       | 4.507        | 4.546      | VV       | 232            | 2901         | 0.05%          | 0.004%        |
| 7         | 4.567       | 4.546        | 4.593      | PV       | 671            | 13550        | 0.23%          | 0.017%        |
| 8         | 4.609       | 4.593        | 4.626      | VV       | 1148           | 12185        | 0.21%          | 0.015%        |
| 9         | 4.649       | 4.626        | 4.667      | VV       | 981            | 12700        | 0.22%          | 0.016%        |
| 10        | 4.684       | 4.667        | 4.721      | VV       | 1275           | 23861        | 0.41%          | 0.029%        |
| 11        | 4.732       | 4.721        | 4.746      | VV       | 311            | 3296         | 0.06%          | 0.004%        |
| 12        | 4.759       | 4.746        | 4.777      | VV       | 538            | 5716         | 0.10%          | 0.007%        |
| 13        | 4.787       | 4.777        | 4.849      | VV       | 234            | 6532         | 0.11%          | 0.008%        |
| 14        | 4.871       | 4.849        | 4.899      | VV       | 1446           | 22596        | 0.39%          | 0.028%        |
| 15        | 4.918       | 4.899        | 4.936      | VV       | 6299           | 59205        | 1.01%          | 0.073%        |
| 16        | 4.947       | 4.936        | 4.966      | VV       | 1853           | 17548        | 0.30%          | 0.022%        |
| 17        | 4.997       | 4.966        | 5.023      | VV       | 2042           | 21841        | 0.37%          | 0.027%        |
| 18        | 5.060       | 5.023        | 5.072      | PV       | 1368           | 16230        | 0.28%          | 0.020%        |
| 19        | 5.089       | 5.072        | 5.124      | VV       | 4561           | 56002        | 0.95%          | 0.069%        |
| 20        | 5.139       | 5.124        | 5.159      | VV       | 892            | 12309        | 0.21%          | 0.015%        |
| 21        | 5.183       | 5.159        | 5.206      | VV       | 22729          | 208070       | 3.55%          | 0.257%        |
| 22        | 5.214       | 5.206        | 5.247      | VV       | 951            | 12290        | 0.21%          | 0.015%        |
| 23        | 5.269       | 5.247        | 5.281      | VV       | 2119           | 21680        | 0.37%          | 0.027%        |
| 24        | 5.298       | 5.281        | 5.334      | VV       | 6257           | 68136        | 1.16%          | 0.084%        |
| 25        | 5.343       | 5.334        | 5.354      | VV       | 213            | 2012         | 0.03%          | 0.002%        |
| 26        | 5.376       | 5.354        | 5.401      | VV       | 280            | 5251         | 0.09%          | 0.006%        |
| 27        | 5.410       | 5.401        | 5.422      | VV       | 191            | 1518         | 0.03%          | 0.002%        |
| 28        | 5.452       | 5.422        | 5.470      | VV       | 839            | 11711        | 0.20%          | 0.014%        |
| 29        | 5.483       | 5.470        | 5.500      | VV       | 612            | 6207         | 0.11%          | 0.008%        |
| 30        | 5.546       | 5.500        | 5.555      | VV       | 1372           | 16839        | 0.29%          | 0.021%        |
| 31        | 5.567       | 5.555        | 5.584      | VV       | 1391           | 16829        | 0.29%          | 0.021%        |
| 32        | 5.599       | 5.584        | 5.620      | VV       | 1663           | 18053        | 0.31%          | 0.022%        |
| 33        | 5.637       | 5.620        | 5.657      | VV       | 1085           | 10944        | 0.19%          | 0.014%        |
| 34        | 5.689       | 5.657        | 5.699      | VV       | 416            | 6270         | 0.11%          | 0.008%        |
| 35        | 5.724       | 5.699        | 5.747      | VV       | 6140           | 79773        | 1.36%          | 0.099%        |
| 36        | 5.755       | 5.747        | 5.786      | VV       | 740            | 12894        | 0.22%          | 0.016%        |

| rteres.txt |       |       |       |    |        |         |         |        |
|------------|-------|-------|-------|----|--------|---------|---------|--------|
| 37         | 5.809 | 5.786 | 5.839 | VV | 23719  | 223818  | 3.81%   | 0.277% |
| 38         | 5.868 | 5.839 | 5.894 | VV | 1591   | 28619   | 0.49%   | 0.035% |
| 39         | 5.908 | 5.894 | 5.927 | VV | 422    | 6363    | 0.11%   | 0.008% |
| 40         | 5.981 | 5.927 | 6.018 | VV | 1548   | 37247   | 0.63%   | 0.046% |
| 41         | 6.031 | 6.018 | 6.047 | VV | 596    | 7723    | 0.13%   | 0.010% |
| 42         | 6.071 | 6.047 | 6.081 | VV | 817    | 13154   | 0.22%   | 0.016% |
| 43         | 6.095 | 6.081 | 6.126 | VV | 1307   | 21673   | 0.37%   | 0.027% |
| 44         | 6.146 | 6.126 | 6.154 | VV | 659    | 8715    | 0.15%   | 0.011% |
| 45         | 6.171 | 6.154 | 6.188 | VV | 1072   | 16503   | 0.28%   | 0.020% |
| 46         | 6.199 | 6.188 | 6.234 | VV | 881    | 18337   | 0.31%   | 0.023% |
| 47         | 6.253 | 6.234 | 6.317 | VV | 3626   | 52726   | 0.90%   | 0.065% |
| 48         | 6.331 | 6.317 | 6.349 | VV | 453    | 6812    | 0.12%   | 0.008% |
| 49         | 6.359 | 6.349 | 6.382 | VV | 519    | 6687    | 0.11%   | 0.008% |
| 50         | 6.400 | 6.382 | 6.419 | VV | 425    | 6615    | 0.11%   | 0.008% |
| 51         | 6.447 | 6.419 | 6.482 | VV | 389    | 6896    | 0.12%   | 0.009% |
| 52         | 6.500 | 6.482 | 6.512 | VV | 862    | 8763    | 0.15%   | 0.011% |
| 53         | 6.524 | 6.512 | 6.546 | VV | 764    | 7231    | 0.12%   | 0.009% |
| 54         | 6.576 | 6.546 | 6.606 | PV | 524    | 10385   | 0.18%   | 0.013% |
| 55         | 6.642 | 6.606 | 6.669 | VV | 1014   | 17603   | 0.30%   | 0.022% |
| 56         | 6.694 | 6.669 | 6.711 | VV | 1476   | 20586   | 0.35%   | 0.025% |
| 57         | 6.718 | 6.711 | 6.744 | VV | 572    | 6755    | 0.12%   | 0.008% |
| 58         | 6.769 | 6.744 | 6.786 | VV | 792    | 10611   | 0.18%   | 0.013% |
| 59         | 6.804 | 6.786 | 6.839 | VV | 626    | 14183   | 0.24%   | 0.018% |
| 60         | 6.862 | 6.839 | 6.912 | VV | 14366  | 149545  | 2.55%   | 0.185% |
| 61         | 6.919 | 6.912 | 6.934 | VV | 281    | 2929    | 0.05%   | 0.004% |
| 62         | 6.952 | 6.934 | 6.973 | VV | 729    | 11170   | 0.19%   | 0.014% |
| 63         | 6.996 | 6.973 | 7.027 | VV | 8190   | 83372   | 1.42%   | 0.103% |
| 64         | 7.043 | 7.027 | 7.084 | VV | 803    | 12541   | 0.21%   | 0.016% |
| 65         | 7.111 | 7.084 | 7.126 | VV | 310    | 3731    | 0.06%   | 0.005% |
| 66         | 7.147 | 7.126 | 7.159 | VV | 1011   | 10908   | 0.19%   | 0.013% |
| 67         | 7.174 | 7.159 | 7.193 | VV | 1147   | 14635   | 0.25%   | 0.018% |
| 68         | 7.208 | 7.193 | 7.222 | VV | 757    | 8362    | 0.14%   | 0.010% |
| 69         | 7.243 | 7.222 | 7.283 | VV | 1677   | 22176   | 0.38%   | 0.027% |
| 70         | 7.319 | 7.283 | 7.369 | PV | 1957   | 34962   | 0.60%   | 0.043% |
| 71         | 7.393 | 7.369 | 7.426 | VV | 1803   | 24355   | 0.42%   | 0.030% |
| 72         | 7.479 | 7.426 | 7.522 | VV | 608625 | 5867810 | 100.00% | 7.252% |
| 73         | 7.532 | 7.522 | 7.550 | VV | 879    | 13700   | 0.23%   | 0.017% |
| 74         | 7.587 | 7.550 | 7.622 | VV | 4776   | 78514   | 1.34%   | 0.097% |
| 75         | 7.644 | 7.622 | 7.707 | VV | 1307   | 30071   | 0.51%   | 0.037% |
| 76         | 7.742 | 7.707 | 7.778 | VV | 2270   | 40757   | 0.69%   | 0.050% |
| 77         | 7.794 | 7.778 | 7.814 | VV | 1152   | 15864   | 0.27%   | 0.020% |
| 78         | 7.837 | 7.814 | 7.902 | VV | 3926   | 84296   | 1.44%   | 0.104% |
| 79         | 7.955 | 7.902 | 7.970 | VV | 7258   | 100853  | 1.72%   | 0.125% |
| 80         | 7.982 | 7.970 | 8.001 | VV | 4971   | 53487   | 0.91%   | 0.066% |
| 81         | 8.016 | 8.001 | 8.031 | VV | 1538   | 21929   | 0.37%   | 0.027% |
| 82         | 8.043 | 8.031 | 8.061 | VV | 1605   | 19116   | 0.33%   | 0.024% |
| 83         | 8.070 | 8.061 | 8.082 | VV | 491    | 4595    | 0.08%   | 0.006% |
| 84         | 8.135 | 8.082 | 8.171 | VV | 7061   | 119809  | 2.04%   | 0.148% |
| 85         | 8.192 | 8.171 | 8.208 | VV | 429    | 6616    | 0.11%   | 0.008% |
| 86         | 8.227 | 8.208 | 8.244 | VV | 1475   | 15202   | 0.26%   | 0.019% |
| 87         | 8.253 | 8.244 | 8.267 | VV | 371    | 4158    | 0.07%   | 0.005% |
| 88         | 8.279 | 8.267 | 8.296 | VV | 434    | 4223    | 0.07%   | 0.005% |
| 89         | 8.336 | 8.296 | 8.367 | VV | 390568 | 3929434 | 66.97%  | 4.857% |

|            |        |        |        |    |       |        |        |        |
|------------|--------|--------|--------|----|-------|--------|--------|--------|
| rteres.txt |        |        |        |    |       |        |        |        |
| 90         | 8.386  | 8.367  | 8.409  | VV | 1487  | 30619  | 0.52%  | 0.038% |
| 91         | 8.430  | 8.409  | 8.461  | VV | 7179  | 81600  | 1.39%  | 0.101% |
| 92         | 8.482  | 8.461  | 8.520  | VV | 2910  | 46338  | 0.79%  | 0.057% |
| 93         | 8.546  | 8.520  | 8.569  | VV | 7203  | 90561  | 1.54%  | 0.112% |
| 94         | 8.577  | 8.569  | 8.591  | VV | 1077  | 11968  | 0.20%  | 0.015% |
| 95         | 8.597  | 8.591  | 8.614  | VV | 1054  | 10336  | 0.18%  | 0.013% |
| 96         | 8.626  | 8.614  | 8.646  | VV | 787   | 10716  | 0.18%  | 0.013% |
| 97         | 8.672  | 8.646  | 8.687  | VV | 3254  | 41554  | 0.71%  | 0.051% |
| 98         | 8.703  | 8.687  | 8.729  | VV | 7606  | 85745  | 1.46%  | 0.106% |
| 99         | 8.763  | 8.729  | 8.816  | VV | 7072  | 132354 | 2.26%  | 0.164% |
| 100        | 8.841  | 8.816  | 8.856  | VV | 2890  | 35436  | 0.60%  | 0.044% |
| 101        | 8.881  | 8.856  | 8.929  | VV | 3399  | 55046  | 0.94%  | 0.068% |
| 102        | 8.943  | 8.929  | 8.966  | PV | 330   | 4342   | 0.07%  | 0.005% |
| 103        | 8.996  | 8.966  | 9.013  | VV | 3173  | 37493  | 0.64%  | 0.046% |
| 104        | 9.028  | 9.013  | 9.042  | VV | 2768  | 31180  | 0.53%  | 0.039% |
| 105        | 9.054  | 9.042  | 9.071  | VV | 1994  | 25574  | 0.44%  | 0.032% |
| 106        | 9.077  | 9.071  | 9.094  | VV | 1361  | 10938  | 0.19%  | 0.014% |
| 107        | 9.131  | 9.094  | 9.189  | VV | 3141  | 64570  | 1.10%  | 0.080% |
| 108        | 9.211  | 9.189  | 9.263  | VV | 7381  | 100500 | 1.71%  | 0.124% |
| 109        | 9.292  | 9.263  | 9.311  | VV | 5054  | 61382  | 1.05%  | 0.076% |
| 110        | 9.320  | 9.311  | 9.341  | VV | 1569  | 21936  | 0.37%  | 0.027% |
| 111        | 9.362  | 9.341  | 9.382  | VV | 2033  | 34577  | 0.59%  | 0.043% |
| 112        | 9.396  | 9.382  | 9.406  | VV | 1572  | 18494  | 0.32%  | 0.023% |
| 113        | 9.420  | 9.406  | 9.444  | VV | 2626  | 34219  | 0.58%  | 0.042% |
| 114        | 9.463  | 9.444  | 9.496  | VV | 2282  | 35532  | 0.61%  | 0.044% |
| 115        | 9.534  | 9.496  | 9.557  | VV | 3430  | 53492  | 0.91%  | 0.066% |
| 116        | 9.571  | 9.557  | 9.604  | VV | 1363  | 27656  | 0.47%  | 0.034% |
| 117        | 9.634  | 9.604  | 9.679  | VV | 5335  | 79381  | 1.35%  | 0.098% |
| 118        | 9.694  | 9.679  | 9.711  | VV | 1423  | 15455  | 0.26%  | 0.019% |
| 119        | 9.735  | 9.711  | 9.759  | VV | 896   | 14457  | 0.25%  | 0.018% |
| 120        | 9.798  | 9.759  | 9.846  | PV | 1324  | 23855  | 0.41%  | 0.029% |
| 121        | 9.859  | 9.846  | 9.884  | VV | 259   | 3116   | 0.05%  | 0.004% |
| 122        | 9.901  | 9.884  | 9.910  | PV | 319   | 1946   | 0.03%  | 0.002% |
| 123        | 9.956  | 9.910  | 9.971  | VV | 1454  | 18632  | 0.32%  | 0.023% |
| 124        | 9.986  | 9.971  | 10.001 | VV | 1173  | 13512  | 0.23%  | 0.017% |
| 125        | 10.026 | 10.001 | 10.041 | VV | 1516  | 21588  | 0.37%  | 0.027% |
| 126        | 10.088 | 10.041 | 10.111 | VV | 3146  | 71129  | 1.21%  | 0.088% |
| 127        | 10.129 | 10.111 | 10.159 | VV | 2321  | 37515  | 0.64%  | 0.046% |
| 128        | 10.209 | 10.159 | 10.234 | VV | 2505  | 59786  | 1.02%  | 0.074% |
| 129        | 10.253 | 10.234 | 10.317 | VV | 3229  | 89973  | 1.53%  | 0.111% |
| 130        | 10.329 | 10.317 | 10.347 | VV | 1437  | 22081  | 0.38%  | 0.027% |
| 131        | 10.377 | 10.347 | 10.393 | VV | 5138  | 73083  | 1.25%  | 0.090% |
| 132        | 10.410 | 10.393 | 10.431 | VV | 4565  | 64151  | 1.09%  | 0.079% |
| 133        | 10.441 | 10.431 | 10.451 | VV | 1406  | 16947  | 0.29%  | 0.021% |
| 134        | 10.463 | 10.451 | 10.491 | VV | 1600  | 29984  | 0.51%  | 0.037% |
| 135        | 10.509 | 10.491 | 10.527 | VV | 2365  | 28855  | 0.49%  | 0.036% |
| 136        | 10.545 | 10.527 | 10.561 | VV | 961   | 15062  | 0.26%  | 0.019% |
| 137        | 10.605 | 10.561 | 10.651 | VV | 69137 | 734071 | 12.51% | 0.907% |
| 138        | 10.678 | 10.651 | 10.726 | VV | 20547 | 227969 | 3.89%  | 0.282% |
| 139        | 10.751 | 10.726 | 10.772 | VV | 956   | 17406  | 0.30%  | 0.022% |
| 140        | 10.794 | 10.772 | 10.814 | VV | 1110  | 19004  | 0.32%  | 0.023% |
| 141        | 10.839 | 10.814 | 10.864 | VV | 1095  | 19219  | 0.33%  | 0.024% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 142        | 10.896 | 10.864 | 10.941 | VV | 6755   | 95515   | 1.63%  | 0.118% |
| 143        | 10.961 | 10.941 | 10.982 | VV | 1123   | 18225   | 0.31%  | 0.023% |
| 144        | 11.002 | 10.982 | 11.027 | VV | 1312   | 25795   | 0.44%  | 0.032% |
| 145        | 11.046 | 11.027 | 11.063 | VV | 1649   | 23341   | 0.40%  | 0.029% |
| 146        | 11.080 | 11.063 | 11.089 | VV | 1358   | 14708   | 0.25%  | 0.018% |
| 147        | 11.126 | 11.089 | 11.139 | VV | 2716   | 48431   | 0.83%  | 0.060% |
| 148        | 11.147 | 11.139 | 11.174 | VV | 2406   | 28321   | 0.48%  | 0.035% |
| 149        | 11.207 | 11.174 | 11.225 | VV | 1723   | 30372   | 0.52%  | 0.038% |
| 150        | 11.257 | 11.225 | 11.282 | VV | 2736   | 42225   | 0.72%  | 0.052% |
| 151        | 11.300 | 11.282 | 11.334 | VV | 746    | 11112   | 0.19%  | 0.014% |
| 152        | 11.337 | 11.334 | 11.349 | VV | 319    | 1395    | 0.02%  | 0.002% |
| 153        | 11.385 | 11.349 | 11.421 | VV | 437550 | 4950608 | 84.37% | 6.119% |
| 154        | 11.437 | 11.421 | 11.469 | VV | 14843  | 175217  | 2.99%  | 0.217% |
| 155        | 11.519 | 11.469 | 11.537 | VV | 13260  | 218980  | 3.73%  | 0.271% |
| 156        | 11.554 | 11.537 | 11.569 | VV | 10419  | 115404  | 1.97%  | 0.143% |
| 157        | 11.585 | 11.569 | 11.614 | VV | 12261  | 139364  | 2.38%  | 0.172% |
| 158        | 11.628 | 11.614 | 11.646 | VV | 730    | 7656    | 0.13%  | 0.009% |
| 159        | 11.667 | 11.646 | 11.685 | PV | 972    | 11746   | 0.20%  | 0.015% |
| 160        | 11.729 | 11.685 | 11.760 | VV | 2138   | 51596   | 0.88%  | 0.064% |
| 161        | 11.798 | 11.760 | 11.822 | VV | 2232   | 46394   | 0.79%  | 0.057% |
| 162        | 11.833 | 11.822 | 11.856 | VV | 728    | 12197   | 0.21%  | 0.015% |
| 163        | 11.878 | 11.856 | 11.919 | VV | 9011   | 122153  | 2.08%  | 0.151% |
| 164        | 11.938 | 11.919 | 11.962 | VV | 2078   | 32184   | 0.55%  | 0.040% |
| 165        | 11.978 | 11.962 | 11.996 | VV | 1041   | 14971   | 0.26%  | 0.019% |
| 166        | 12.022 | 11.996 | 12.041 | VV | 1728   | 25127   | 0.43%  | 0.031% |
| 167        | 12.051 | 12.041 | 12.069 | VV | 856    | 10794   | 0.18%  | 0.013% |
| 168        | 12.084 | 12.069 | 12.096 | VV | 1044   | 13772   | 0.23%  | 0.017% |
| 169        | 12.128 | 12.096 | 12.138 | VV | 2141   | 36085   | 0.61%  | 0.045% |
| 170        | 12.150 | 12.138 | 12.174 | VV | 2359   | 34298   | 0.58%  | 0.042% |
| 171        | 12.195 | 12.174 | 12.231 | VV | 5504   | 107971  | 1.84%  | 0.133% |
| 172        | 12.251 | 12.231 | 12.260 | VV | 2400   | 29193   | 0.50%  | 0.036% |
| 173        | 12.272 | 12.260 | 12.282 | VV | 2652   | 29262   | 0.50%  | 0.036% |
| 174        | 12.304 | 12.282 | 12.324 | VV | 12846  | 173464  | 2.96%  | 0.214% |
| 175        | 12.339 | 12.324 | 12.354 | VV | 6944   | 91547   | 1.56%  | 0.113% |
| 176        | 12.367 | 12.354 | 12.391 | VV | 6278   | 100949  | 1.72%  | 0.125% |
| 177        | 12.417 | 12.391 | 12.464 | VV | 151434 | 1635229 | 27.87% | 2.021% |
| 178        | 12.476 | 12.464 | 12.496 | VV | 1145   | 15316   | 0.26%  | 0.019% |
| 179        | 12.517 | 12.496 | 12.527 | VV | 1726   | 21539   | 0.37%  | 0.027% |
| 180        | 12.550 | 12.527 | 12.567 | VV | 5933   | 81933   | 1.40%  | 0.101% |
| 181        | 12.601 | 12.567 | 12.622 | VV | 5742   | 116799  | 1.99%  | 0.144% |
| 182        | 12.639 | 12.622 | 12.682 | VV | 3703   | 96863   | 1.65%  | 0.120% |
| 183        | 12.712 | 12.682 | 12.740 | VV | 146414 | 1533487 | 26.13% | 1.895% |
| 184        | 12.769 | 12.740 | 12.785 | VV | 12440  | 170810  | 2.91%  | 0.211% |
| 185        | 12.825 | 12.785 | 12.867 | VV | 160407 | 2092241 | 35.66% | 2.586% |
| 186        | 12.887 | 12.867 | 12.914 | VV | 5904   | 92909   | 1.58%  | 0.115% |
| 187        | 12.921 | 12.914 | 12.942 | VV | 1792   | 19413   | 0.33%  | 0.024% |
| 188        | 12.982 | 12.942 | 13.029 | PV | 8114   | 175398  | 2.99%  | 0.217% |
| 189        | 13.050 | 13.029 | 13.086 | VV | 6405   | 97091   | 1.65%  | 0.120% |
| 190        | 13.111 | 13.086 | 13.127 | VV | 5485   | 69228   | 1.18%  | 0.086% |
| 191        | 13.172 | 13.127 | 13.207 | VV | 11524  | 227961  | 3.88%  | 0.282% |
| 192        | 13.223 | 13.207 | 13.234 | VV | 1595   | 20740   | 0.35%  | 0.026% |
| 193        | 13.301 | 13.234 | 13.332 | VV | 24991  | 437656  | 7.46%  | 0.541% |
| 194        | 13.371 | 13.332 | 13.385 | VV | 3109   | 59097   | 1.01%  | 0.073% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 195        | 13.408 | 13.385 | 13.427 | VV | 12842  | 173488  | 2.96%  | 0.214% |
| 196        | 13.446 | 13.427 | 13.467 | VV | 15872  | 185096  | 3.15%  | 0.229% |
| 197        | 13.486 | 13.467 | 13.512 | VV | 5147   | 85900   | 1.46%  | 0.106% |
| 198        | 13.575 | 13.512 | 13.596 | VV | 18047  | 341075  | 5.81%  | 0.422% |
| 199        | 13.615 | 13.596 | 13.650 | VV | 12514  | 167269  | 2.85%  | 0.207% |
| 200        | 13.691 | 13.650 | 13.711 | VV | 2267   | 53927   | 0.92%  | 0.067% |
| 201        | 13.726 | 13.711 | 13.748 | VV | 1803   | 33057   | 0.56%  | 0.041% |
| 202        | 13.762 | 13.748 | 13.779 | VV | 2050   | 24910   | 0.42%  | 0.031% |
| 203        | 13.794 | 13.779 | 13.814 | VV | 1553   | 25336   | 0.43%  | 0.031% |
| 204        | 13.824 | 13.814 | 13.856 | VV | 1159   | 16097   | 0.27%  | 0.020% |
| 205        | 13.887 | 13.856 | 13.902 | PV | 1664   | 26108   | 0.44%  | 0.032% |
| 206        | 13.920 | 13.902 | 13.947 | VV | 1953   | 30755   | 0.52%  | 0.038% |
| 207        | 13.997 | 13.947 | 14.007 | VV | 6646   | 119539  | 2.04%  | 0.148% |
| 208        | 14.031 | 14.007 | 14.061 | VV | 15896  | 246724  | 4.20%  | 0.305% |
| 209        | 14.073 | 14.061 | 14.088 | VV | 2058   | 31463   | 0.54%  | 0.039% |
| 210        | 14.135 | 14.088 | 14.184 | VV | 6111   | 191355  | 3.26%  | 0.237% |
| 211        | 14.209 | 14.184 | 14.229 | VV | 12792  | 183897  | 3.13%  | 0.227% |
| 212        | 14.236 | 14.229 | 14.250 | VV | 4865   | 52753   | 0.90%  | 0.065% |
| 213        | 14.272 | 14.250 | 14.317 | VV | 28280  | 382959  | 6.53%  | 0.473% |
| 214        | 14.341 | 14.317 | 14.374 | VV | 3914   | 84559   | 1.44%  | 0.105% |
| 215        | 14.396 | 14.374 | 14.417 | VV | 4398   | 77612   | 1.32%  | 0.096% |
| 216        | 14.453 | 14.417 | 14.499 | VV | 4716   | 148475  | 2.53%  | 0.184% |
| 217        | 14.533 | 14.499 | 14.549 | VV | 4415   | 65722   | 1.12%  | 0.081% |
| 218        | 14.584 | 14.549 | 14.604 | VV | 86862  | 1045623 | 17.82% | 1.292% |
| 219        | 14.624 | 14.604 | 14.655 | VV | 87093  | 1067110 | 18.19% | 1.319% |
| 220        | 14.676 | 14.655 | 14.702 | VV | 5232   | 91723   | 1.56%  | 0.113% |
| 221        | 14.745 | 14.702 | 14.767 | VV | 18200  | 319798  | 5.45%  | 0.395% |
| 222        | 14.787 | 14.767 | 14.807 | VV | 5992   | 112994  | 1.93%  | 0.140% |
| 223        | 14.824 | 14.807 | 14.859 | VV | 7724   | 124428  | 2.12%  | 0.154% |
| 224        | 14.888 | 14.859 | 14.909 | VV | 9851   | 187949  | 3.20%  | 0.232% |
| 225        | 14.917 | 14.909 | 14.984 | VV | 7905   | 193383  | 3.30%  | 0.239% |
| 226        | 15.036 | 14.984 | 15.082 | VV | 6433   | 261807  | 4.46%  | 0.324% |
| 227        | 15.093 | 15.082 | 15.112 | VV | 4081   | 58354   | 0.99%  | 0.072% |
| 228        | 15.173 | 15.112 | 15.189 | VV | 6615   | 186808  | 3.18%  | 0.231% |
| 229        | 15.211 | 15.189 | 15.231 | VV | 12322  | 206353  | 3.52%  | 0.255% |
| 230        | 15.256 | 15.231 | 15.277 | VV | 27172  | 415819  | 7.09%  | 0.514% |
| 231        | 15.294 | 15.277 | 15.319 | VV | 14781  | 251001  | 4.28%  | 0.310% |
| 232        | 15.334 | 15.319 | 15.349 | VV | 7614   | 116270  | 1.98%  | 0.144% |
| 233        | 15.366 | 15.349 | 15.376 | VV | 7482   | 107730  | 1.84%  | 0.133% |
| 234        | 15.418 | 15.376 | 15.471 | VV | 17284  | 612803  | 10.44% | 0.757% |
| 235        | 15.495 | 15.471 | 15.517 | VV | 8920   | 204697  | 3.49%  | 0.253% |
| 236        | 15.541 | 15.517 | 15.561 | VV | 7308   | 170687  | 2.91%  | 0.211% |
| 237        | 15.582 | 15.561 | 15.614 | VV | 10947  | 257372  | 4.39%  | 0.318% |
| 238        | 15.651 | 15.614 | 15.664 | VV | 8487   | 217301  | 3.70%  | 0.269% |
| 239        | 15.694 | 15.664 | 15.731 | VV | 10332  | 330762  | 5.64%  | 0.409% |
| 240        | 15.759 | 15.731 | 15.806 | VV | 8063   | 316072  | 5.39%  | 0.391% |
| 241        | 15.860 | 15.806 | 15.881 | VV | 14963  | 431320  | 7.35%  | 0.533% |
| 242        | 15.891 | 15.881 | 15.916 | VV | 11031  | 207465  | 3.54%  | 0.256% |
| 243        | 15.963 | 15.916 | 15.985 | VV | 12961  | 443574  | 7.56%  | 0.548% |
| 244        | 16.002 | 15.985 | 16.032 | VV | 11540  | 299428  | 5.10%  | 0.370% |
| 245        | 16.060 | 16.032 | 16.089 | VV | 16255  | 415244  | 7.08%  | 0.513% |
| 246        | 16.138 | 16.089 | 16.156 | VV | 111518 | 1797376 | 30.63% | 2.222% |

|     |        |        |        |     |                         |         |          |        |
|-----|--------|--------|--------|-----|-------------------------|---------|----------|--------|
|     |        |        |        |     | rteres.txt              |         |          |        |
| 247 | 16.163 | 16.156 | 16.207 | VV  | 52452                   | 803578  | 13.69%   | 0.993% |
| 248 | 16.265 | 16.207 | 16.291 | VV  | 32969                   | 896171  | 15.27%   | 1.108% |
| 249 | 16.315 | 16.291 | 16.362 | VV  | 16979                   | 625207  | 10.65%   | 0.773% |
| 250 | 16.383 | 16.362 | 16.403 | VV  | 16615                   | 360961  | 6.15%    | 0.446% |
| 251 | 16.455 | 16.403 | 16.484 | VV  | 81579                   | 1676205 | 28.57%   | 2.072% |
| 252 | 16.512 | 16.484 | 16.562 | VV  | 95932                   | 1693783 | 28.87%   | 2.093% |
| 253 | 16.613 | 16.562 | 16.636 | VV  | 38646                   | 1018327 | 17.35%   | 1.259% |
| 254 | 16.655 | 16.636 | 16.671 | VV  | 21490                   | 440235  | 7.50%    | 0.544% |
| 255 | 16.687 | 16.671 | 16.707 | VV  | 21909                   | 455251  | 7.76%    | 0.563% |
| 256 | 16.733 | 16.707 | 16.742 | VV  | 22705                   | 437539  | 7.46%    | 0.541% |
| 257 | 16.757 | 16.742 | 16.797 | VV  | 25585                   | 749755  | 12.78%   | 0.927% |
| 258 | 16.822 | 16.797 | 16.837 | VV  | 23417                   | 505938  | 8.62%    | 0.625% |
| 259 | 16.882 | 16.837 | 16.909 | VV  | 32146                   | 1125520 | 19.18%   | 1.391% |
| 260 | 16.928 | 16.909 | 16.946 | VV  | 26022                   | 563833  | 9.61%    | 0.697% |
| 261 | 16.955 | 16.946 | 16.967 | VV  | 24077                   | 295160  | 5.03%    | 0.365% |
| 262 | 17.012 | 16.967 | 17.027 | VV  | 32883                   | 968273  | 16.50%   | 1.197% |
| 263 | 17.039 | 17.027 | 17.066 | VV  | 31385                   | 630916  | 10.75%   | 0.780% |
| 264 | 17.095 | 17.066 | 17.144 | VV  | 31091                   | 1252363 | 21.34%   | 1.548% |
| 265 | 17.174 | 17.144 | 17.198 | VV  | 30715                   | 921465  | 15.70%   | 1.139% |
| 266 | 17.210 | 17.198 | 17.229 | VV  | 27141                   | 483693  | 8.24%    | 0.598% |
| 267 | 17.252 | 17.229 | 17.273 | VV  | 30927                   | 717726  | 12.23%   | 0.887% |
| 268 | 17.306 | 17.273 | 17.326 | VV  | 28325                   | 857208  | 14.61%   | 1.059% |
| 269 | 17.359 | 17.326 | 17.372 | VV  | 28419                   | 750930  | 12.80%   | 0.928% |
| 270 | 17.400 | 17.372 | 17.408 | VV  | 29020                   | 599620  | 10.22%   | 0.741% |
| 271 | 17.444 | 17.408 | 17.451 | VV  | 31493                   | 767114  | 13.07%   | 0.948% |
| 272 | 17.477 | 17.451 | 17.500 | VV  | 33797                   | 952641  | 16.24%   | 1.177% |
| 273 | 17.522 | 17.500 | 17.544 | VV  | 36804                   | 895837  | 15.27%   | 1.107% |
| 274 | 17.557 | 17.544 | 17.581 | VV  | 34590                   | 739581  | 12.60%   | 0.914% |
| 275 | 17.610 | 17.581 | 17.634 | VV  | 36913                   | 1100398 | 18.75%   | 1.360% |
| 276 | 17.672 | 17.634 | 17.712 | VV  | 39567                   | 1746836 | 29.77%   | 2.159% |
| 277 | 17.726 | 17.712 | 17.762 | VV  | 36920                   | 1061735 | 18.09%   | 1.312% |
| 278 | 17.787 | 17.762 | 17.809 | VV  | 47458                   | 1164828 | 19.85%   | 1.440% |
| 279 | 17.817 | 17.809 | 17.851 | VV  | 41195                   | 958358  | 16.33%   | 1.185% |
| 280 | 17.877 | 17.851 | 17.904 | VV  | 89092                   | 1893395 | 32.27%   | 2.340% |
| 281 | 17.931 | 17.904 | 17.946 | VV  | 46915                   | 1115970 | 19.02%   | 1.379% |
| 282 | 17.964 | 17.946 | 17.990 | VV  | 47897                   | 1190487 | 20.29%   | 1.471% |
| 283 | 18.014 | 17.990 | 18.028 | VV  | 54482                   | 1093321 | 18.63%   | 1.351% |
| 284 | 18.042 | 18.028 | 18.079 | VV  | 52162                   | 1407004 | 23.98%   | 1.739% |
| 285 | 18.097 | 18.079 | 18.105 | VV  | 43559                   | 660830  | 11.26%   | 0.817% |
| 286 | 18.131 | 18.105 | 18.156 | VV  | 96144                   | 1923996 | 32.79%   | 2.378% |
| 287 | 18.171 | 18.156 | 18.201 | VBA | 46417                   | 1245127 | 21.22%   | 1.539% |
|     |        |        |        |     | Sum of corrected areas: |         | 80907444 |        |

Aromatic EPH 062118.M Thu Jul 12 10:15:50 2018 RPT-1