

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD042721AR\  
 Data File : FD037193.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 Apr 2021 1:46  
 Sample : M2176-09  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 042121.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         | 4.373       | 4.352        | 4.389      | BV       | 897            | 9570         | 0.11%          | 0.008%        |
| 2         | 4.405       | 4.389        | 4.419      | VV       | 395            | 4727         | 0.05%          | 0.004%        |
| 3         | 4.431       | 4.419        | 4.458      | VV       | 486            | 5339         | 0.06%          | 0.005%        |
| 4         | 4.478       | 4.458        | 4.502      | PV       | 6575           | 57613        | 0.65%          | 0.050%        |
| 5         | 4.509       | 4.502        | 4.527      | VV       | 356            | 4050         | 0.05%          | 0.004%        |
| 6         | 4.546       | 4.527        | 4.575      | VV       | 2297           | 31415        | 0.35%          | 0.027%        |
| 7         | 4.585       | 4.575        | 4.605      | VV       | 593            | 7278         | 0.08%          | 0.006%        |
| 8         | 4.615       | 4.605        | 4.639      | VV       | 446            | 4839         | 0.05%          | 0.004%        |
| 9         | 4.664       | 4.639        | 4.688      | VV       | 3565           | 39006        | 0.44%          | 0.034%        |
| 10        | 4.699       | 4.688        | 4.749      | VV       | 793            | 11724        | 0.13%          | 0.010%        |
| 11        | 4.754       | 4.749        | 4.768      | VV       | 151            | 1209         | 0.01%          | 0.001%        |
| 12        | 4.775       | 4.768        | 4.789      | VV       | 248            | 2448         | 0.03%          | 0.002%        |
| 13        | 4.797       | 4.789        | 4.820      | VV       | 286            | 2247         | 0.03%          | 0.002%        |
| 14        | 4.831       | 4.820        | 4.850      | VV       | 408            | 3753         | 0.04%          | 0.003%        |
| 15        | 4.885       | 4.850        | 4.891      | PV       | 601            | 6257         | 0.07%          | 0.005%        |
| 16        | 4.903       | 4.891        | 4.917      | VV       | 667            | 7721         | 0.09%          | 0.007%        |
| 17        | 4.921       | 4.917        | 4.951      | VV       | 339            | 4731         | 0.05%          | 0.004%        |
| 18        | 4.966       | 4.951        | 4.993      | VV       | 663            | 7212         | 0.08%          | 0.006%        |
| 19        | 5.022       | 4.993        | 5.042      | PV       | 580            | 6791         | 0.08%          | 0.006%        |
| 20        | 5.048       | 5.042        | 5.055      | VV       | 287            | 1625         | 0.02%          | 0.001%        |
| 21        | 5.066       | 5.055        | 5.095      | VV       | 499            | 6592         | 0.07%          | 0.006%        |
| 22        | 5.183       | 5.124        | 5.220      | VV       | 21562          | 202250       | 2.28%          | 0.175%        |
| 23        | 5.237       | 5.220        | 5.303      | VV       | 904            | 14943        | 0.17%          | 0.013%        |
| 24        | 5.320       | 5.303        | 5.350      | VV       | 739            | 9163         | 0.10%          | 0.008%        |
| 25        | 5.367       | 5.350        | 5.387      | VV       | 777            | 8776         | 0.10%          | 0.008%        |
| 26        | 5.401       | 5.387        | 5.452      | VV       | 699            | 13658        | 0.15%          | 0.012%        |
| 27        | 5.471       | 5.459        | 5.513      | VV       | 322            | 5062         | 0.06%          | 0.004%        |
| 28        | 5.526       | 5.513        | 5.542      | VV       | 414            | 4631         | 0.05%          | 0.004%        |
| 29        | 5.550       | 5.542        | 5.584      | VV       | 349            | 3695         | 0.04%          | 0.003%        |
| 30        | 5.629       | 5.584        | 5.654      | VV       | 632            | 15022        | 0.17%          | 0.013%        |
| 31        | 5.667       | 5.654        | 5.690      | VV       | 870            | 13348        | 0.15%          | 0.012%        |
| 32        | 5.700       | 5.690        | 5.722      | VV       | 719            | 9667         | 0.11%          | 0.008%        |
| 33        | 5.731       | 5.722        | 5.743      | VV       | 477            | 4492         | 0.05%          | 0.004%        |
| 34        | 5.757       | 5.743        | 5.777      | VV       | 453            | 6197         | 0.07%          | 0.005%        |
| 35        | 5.786       | 5.777        | 5.790      | VV       | 389            | 2353         | 0.03%          | 0.002%        |
| 36        | 5.819       | 5.790        | 5.837      | VV       | 1192           | 16569        | 0.19%          | 0.014%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.849 | 5.837 | 5.857 | VV | 502    | 4187    | 0.05%  | 0.004% |
| 38 | 5.870 | 5.857 | 5.890 | VV | 778    | 11301   | 0.13%  | 0.010% |
| 39 | 5.910 | 5.890 | 5.945 | VV | 14952  | 144380  | 1.63%  | 0.125% |
| 40 | 5.960 | 5.945 | 5.992 | VV | 803    | 11799   | 0.13%  | 0.010% |
| 41 | 6.007 | 5.992 | 6.032 | VV | 433    | 7607    | 0.09%  | 0.007% |
| 42 | 6.049 | 6.032 | 6.060 | VV | 956    | 11263   | 0.13%  | 0.010% |
| 43 | 6.069 | 6.060 | 6.110 | VV | 906    | 16291   | 0.18%  | 0.014% |
| 44 | 6.125 | 6.110 | 6.143 | VV | 315    | 3932    | 0.04%  | 0.003% |
| 45 | 6.159 | 6.143 | 6.172 | VV | 636    | 6835    | 0.08%  | 0.006% |
| 46 | 6.189 | 6.172 | 6.224 | VV | 3375   | 37814   | 0.43%  | 0.033% |
| 47 | 6.236 | 6.224 | 6.247 | VV | 254    | 2634    | 0.03%  | 0.002% |
| 48 | 6.268 | 6.247 | 6.314 | VV | 311    | 7236    | 0.08%  | 0.006% |
| 49 | 6.345 | 6.314 | 6.399 | PV | 2952   | 32636   | 0.37%  | 0.028% |
| 50 | 6.429 | 6.399 | 6.443 | PV | 357    | 5665    | 0.06%  | 0.005% |
| 51 | 6.461 | 6.443 | 6.482 | VV | 652    | 8973    | 0.10%  | 0.008% |
| 52 | 6.488 | 6.482 | 6.508 | VV | 386    | 3973    | 0.04%  | 0.003% |
| 53 | 6.539 | 6.508 | 6.552 | VV | 371    | 5268    | 0.06%  | 0.005% |
| 54 | 6.562 | 6.552 | 6.577 | VV | 318    | 3427    | 0.04%  | 0.003% |
| 55 | 6.592 | 6.577 | 6.604 | VV | 226    | 2907    | 0.03%  | 0.003% |
| 56 | 6.619 | 6.604 | 6.636 | VV | 426    | 5037    | 0.06%  | 0.004% |
| 57 | 6.660 | 6.636 | 6.712 | VV | 692    | 14685   | 0.17%  | 0.013% |
| 58 | 6.740 | 6.712 | 6.762 | VV | 634    | 8565    | 0.10%  | 0.007% |
| 59 | 6.781 | 6.762 | 6.795 | VV | 433    | 6215    | 0.07%  | 0.005% |
| 60 | 6.810 | 6.795 | 6.824 | VV | 512    | 6453    | 0.07%  | 0.006% |
| 61 | 6.829 | 6.824 | 6.832 | VV | 368    | 1701    | 0.02%  | 0.001% |
| 62 | 6.867 | 6.832 | 6.887 | VV | 794    | 17471   | 0.20%  | 0.015% |
| 63 | 6.900 | 6.887 | 6.915 | VV | 612    | 7435    | 0.08%  | 0.006% |
| 64 | 6.920 | 6.915 | 6.935 | VV | 509    | 4532    | 0.05%  | 0.004% |
| 65 | 6.962 | 6.935 | 7.001 | VV | 6612   | 73473   | 0.83%  | 0.064% |
| 66 | 7.017 | 7.001 | 7.035 | VV | 495    | 6618    | 0.07%  | 0.006% |
| 67 | 7.050 | 7.035 | 7.075 | VV | 382    | 5208    | 0.06%  | 0.005% |
| 68 | 7.096 | 7.075 | 7.118 | VV | 4577   | 46073   | 0.52%  | 0.040% |
| 69 | 7.133 | 7.118 | 7.165 | VV | 1349   | 16697   | 0.19%  | 0.014% |
| 70 | 7.175 | 7.165 | 7.190 | VV | 194    | 2036    | 0.02%  | 0.002% |
| 71 | 7.243 | 7.212 | 7.249 | VV | 307    | 4034    | 0.05%  | 0.003% |
| 72 | 7.266 | 7.249 | 7.295 | VV | 492    | 6449    | 0.07%  | 0.006% |
| 73 | 7.331 | 7.309 | 7.365 | VV | 316    | 6501    | 0.07%  | 0.006% |
| 74 | 7.399 | 7.365 | 7.413 | VV | 364    | 4789    | 0.05%  | 0.004% |
| 75 | 7.425 | 7.413 | 7.429 | VV | 348    | 2556    | 0.03%  | 0.002% |
| 76 | 7.440 | 7.429 | 7.468 | VV | 270    | 4021    | 0.05%  | 0.003% |
| 77 | 7.492 | 7.468 | 7.507 | VV | 477    | 4482    | 0.05%  | 0.004% |
| 78 | 7.575 | 7.517 | 7.638 | PV | 520793 | 4962356 | 55.92% | 4.297% |
| 79 | 7.684 | 7.638 | 7.705 | VV | 3028   | 51190   | 0.58%  | 0.044% |
| 80 | 7.712 | 7.705 | 7.765 | VV | 843    | 15576   | 0.18%  | 0.013% |
| 81 | 7.782 | 7.765 | 7.804 | VV | 379    | 5645    | 0.06%  | 0.005% |
| 82 | 7.841 | 7.812 | 7.873 | VV | 1628   | 27820   | 0.31%  | 0.024% |
| 83 | 7.885 | 7.873 | 7.899 | VV | 899    | 10436   | 0.12%  | 0.009% |
| 84 | 7.913 | 7.899 | 7.919 | VV | 565    | 5268    | 0.06%  | 0.005% |
| 85 | 7.936 | 7.919 | 7.944 | VV | 2992   | 29427   | 0.33%  | 0.025% |
| 86 | 7.951 | 7.944 | 7.972 | VV | 2864   | 28507   | 0.32%  | 0.025% |
| 87 | 7.977 | 7.972 | 8.001 | VV | 469    | 5759    | 0.06%  | 0.005% |
| 88 | 8.025 | 8.001 | 8.037 | VV | 1602   | 21136   | 0.24%  | 0.018% |
| 89 | 8.054 | 8.037 | 8.069 | VV | 7400   | 76656   | 0.86%  | 0.066% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.081  | 8.069  | 8.097  | VV | 4079   | 40790   | 0.46%  | 0.035% |
| 91  | 8.110  | 8.097  | 8.124  | VV | 2017   | 24065   | 0.27%  | 0.021% |
| 92  | 8.131  | 8.124  | 8.162  | VV | 1323   | 16164   | 0.18%  | 0.014% |
| 93  | 8.189  | 8.162  | 8.215  | VV | 13404  | 153158  | 1.73%  | 0.133% |
| 94  | 8.237  | 8.215  | 8.305  | VV | 25120  | 324568  | 3.66%  | 0.281% |
| 95  | 8.326  | 8.305  | 8.365  | VV | 1991   | 30252   | 0.34%  | 0.026% |
| 96  | 8.374  | 8.365  | 8.395  | VV | 638    | 5693    | 0.06%  | 0.005% |
| 97  | 8.435  | 8.395  | 8.470  | PV | 264685 | 2587859 | 29.16% | 2.241% |
| 98  | 8.488  | 8.470  | 8.509  | VV | 2500   | 41744   | 0.47%  | 0.036% |
| 99  | 8.531  | 8.509  | 8.554  | VV | 20339  | 207709  | 2.34%  | 0.180% |
| 100 | 8.578  | 8.554  | 8.620  | VV | 2331   | 49920   | 0.56%  | 0.043% |
| 101 | 8.646  | 8.620  | 8.682  | VV | 1452   | 32960   | 0.37%  | 0.029% |
| 102 | 8.694  | 8.682  | 8.705  | VV | 667    | 6937    | 0.08%  | 0.006% |
| 103 | 8.722  | 8.705  | 8.738  | VV | 842    | 11693   | 0.13%  | 0.010% |
| 104 | 8.771  | 8.738  | 8.785  | VV | 4514   | 57549   | 0.65%  | 0.050% |
| 105 | 8.802  | 8.785  | 8.826  | VV | 13951  | 142774  | 1.61%  | 0.124% |
| 106 | 8.852  | 8.826  | 8.864  | VV | 12993  | 141289  | 1.59%  | 0.122% |
| 107 | 8.873  | 8.864  | 8.912  | VV | 9268   | 111911  | 1.26%  | 0.097% |
| 108 | 8.940  | 8.912  | 8.959  | VV | 4296   | 52297   | 0.59%  | 0.045% |
| 109 | 8.980  | 8.959  | 9.021  | VV | 5338   | 69183   | 0.78%  | 0.060% |
| 110 | 9.041  | 9.021  | 9.066  | VV | 542    | 7072    | 0.08%  | 0.006% |
| 111 | 9.095  | 9.066  | 9.111  | VV | 4915   | 54065   | 0.61%  | 0.047% |
| 112 | 9.126  | 9.111  | 9.158  | VV | 4433   | 48226   | 0.54%  | 0.042% |
| 113 | 9.177  | 9.158  | 9.196  | VV | 1763   | 20987   | 0.24%  | 0.018% |
| 114 | 9.229  | 9.196  | 9.254  | VV | 4726   | 63330   | 0.71%  | 0.055% |
| 115 | 9.269  | 9.254  | 9.286  | VV | 1956   | 22479   | 0.25%  | 0.019% |
| 116 | 9.310  | 9.286  | 9.367  | VV | 31365  | 355868  | 4.01%  | 0.308% |
| 117 | 9.390  | 9.367  | 9.406  | VV | 5654   | 68999   | 0.78%  | 0.060% |
| 118 | 9.413  | 9.406  | 9.420  | VV | 2298   | 18596   | 0.21%  | 0.016% |
| 119 | 9.432  | 9.420  | 9.440  | VV | 3184   | 32891   | 0.37%  | 0.028% |
| 120 | 9.459  | 9.440  | 9.480  | VV | 9062   | 124444  | 1.40%  | 0.108% |
| 121 | 9.491  | 9.480  | 9.503  | VV | 2485   | 26724   | 0.30%  | 0.023% |
| 122 | 9.520  | 9.503  | 9.542  | VV | 5153   | 66365   | 0.75%  | 0.057% |
| 123 | 9.570  | 9.542  | 9.609  | VV | 4033   | 78626   | 0.89%  | 0.068% |
| 124 | 9.632  | 9.609  | 9.651  | VV | 12087  | 147786  | 1.67%  | 0.128% |
| 125 | 9.658  | 9.651  | 9.674  | VV | 2423   | 26767   | 0.30%  | 0.023% |
| 126 | 9.684  | 9.674  | 9.701  | VV | 1813   | 21817   | 0.25%  | 0.019% |
| 127 | 9.731  | 9.701  | 9.775  | VV | 15110  | 219942  | 2.48%  | 0.190% |
| 128 | 9.792  | 9.775  | 9.814  | VV | 3324   | 38711   | 0.44%  | 0.034% |
| 129 | 9.829  | 9.814  | 9.857  | VV | 1486   | 19897   | 0.22%  | 0.017% |
| 130 | 9.895  | 9.857  | 9.937  | VV | 1928   | 40833   | 0.46%  | 0.035% |
| 131 | 9.949  | 9.937  | 9.971  | VV | 741    | 7306    | 0.08%  | 0.006% |
| 132 | 9.997  | 9.971  | 10.010 | PV | 528    | 6220    | 0.07%  | 0.005% |
| 133 | 10.014 | 10.010 | 10.018 | VV | 304    | 1322    | 0.01%  | 0.001% |
| 134 | 10.053 | 10.018 | 10.065 | VV | 2911   | 33163   | 0.37%  | 0.029% |
| 135 | 10.079 | 10.065 | 10.095 | VV | 3178   | 35344   | 0.40%  | 0.031% |
| 136 | 10.119 | 10.095 | 10.136 | VV | 1761   | 31657   | 0.36%  | 0.027% |
| 137 | 10.163 | 10.136 | 10.169 | VV | 4112   | 48323   | 0.54%  | 0.042% |
| 138 | 10.189 | 10.169 | 10.211 | VV | 14603  | 180795  | 2.04%  | 0.157% |
| 139 | 10.228 | 10.211 | 10.262 | VV | 8581   | 120241  | 1.35%  | 0.104% |
| 140 | 10.278 | 10.262 | 10.285 | VV | 1998   | 20238   | 0.23%  | 0.018% |
| 141 | 10.306 | 10.285 | 10.339 | VV | 11513  | 184875  | 2.08%  | 0.160% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.357 | 10.339 | 10.394 | VV | 10370  | 177196  | 2.00%  | 0.153% |
| 143 | 10.415 | 10.394 | 10.425 | VV | 2476   | 42989   | 0.48%  | 0.037% |
| 144 | 10.438 | 10.425 | 10.453 | VV | 3047   | 40888   | 0.46%  | 0.035% |
| 145 | 10.476 | 10.453 | 10.489 | VV | 12484  | 153063  | 1.72%  | 0.133% |
|     |        |        |        |    |        |         |        |        |
| 146 | 10.509 | 10.489 | 10.550 | VV | 20594  | 316399  | 3.57%  | 0.274% |
| 147 | 10.564 | 10.550 | 10.569 | VV | 2756   | 25583   | 0.29%  | 0.022% |
| 148 | 10.580 | 10.569 | 10.590 | VV | 3305   | 37134   | 0.42%  | 0.032% |
| 149 | 10.608 | 10.590 | 10.626 | VV | 9390   | 115970  | 1.31%  | 0.100% |
| 150 | 10.640 | 10.626 | 10.660 | VV | 3206   | 48277   | 0.54%  | 0.042% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.676 | 10.660 | 10.682 | VV | 4893   | 44433   | 0.50%  | 0.038% |
| 152 | 10.709 | 10.682 | 10.754 | VV | 379411 | 3881066 | 43.74% | 3.361% |
| 153 | 10.780 | 10.754 | 10.820 | VV | 127339 | 1352890 | 15.25% | 1.172% |
| 154 | 10.834 | 10.820 | 10.845 | VV | 2322   | 27522   | 0.31%  | 0.024% |
| 155 | 10.857 | 10.845 | 10.869 | VV | 1784   | 20246   | 0.23%  | 0.018% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.887 | 10.869 | 10.906 | VV | 1918   | 32321   | 0.36%  | 0.028% |
| 157 | 10.920 | 10.906 | 10.950 | VV | 1621   | 26321   | 0.30%  | 0.023% |
| 158 | 10.994 | 10.950 | 11.035 | VV | 9797   | 167966  | 1.89%  | 0.145% |
| 159 | 11.066 | 11.035 | 11.083 | PV | 3116   | 55046   | 0.62%  | 0.048% |
| 160 | 11.103 | 11.083 | 11.123 | VV | 4776   | 88077   | 0.99%  | 0.076% |
|     |        |        |        |    |        |         |        |        |
| 161 | 11.133 | 11.123 | 11.164 | VV | 3698   | 56343   | 0.63%  | 0.049% |
| 162 | 11.197 | 11.164 | 11.205 | VV | 4674   | 71765   | 0.81%  | 0.062% |
| 163 | 11.242 | 11.205 | 11.272 | VV | 12786  | 259611  | 2.93%  | 0.225% |
| 164 | 11.307 | 11.272 | 11.331 | VV | 11067  | 190897  | 2.15%  | 0.165% |
| 165 | 11.355 | 11.331 | 11.377 | VV | 9141   | 126802  | 1.43%  | 0.110% |
|     |        |        |        |    |        |         |        |        |
| 166 | 11.396 | 11.377 | 11.418 | VV | 4899   | 65608   | 0.74%  | 0.057% |
| 167 | 11.433 | 11.418 | 11.445 | VV | 1569   | 17428   | 0.20%  | 0.015% |
| 168 | 11.477 | 11.445 | 11.495 | VV | 367464 | 3810527 | 42.94% | 3.300% |
| 169 | 11.506 | 11.495 | 11.521 | VV | 58073  | 592458  | 6.68%  | 0.513% |
| 170 | 11.537 | 11.521 | 11.561 | VV | 80292  | 855607  | 9.64%  | 0.741% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.568 | 11.561 | 11.577 | VV | 1677   | 14283   | 0.16%  | 0.012% |
| 172 | 11.621 | 11.577 | 11.639 | VV | 91365  | 1358082 | 15.30% | 1.176% |
| 173 | 11.654 | 11.639 | 11.668 | VV | 36835  | 407846  | 4.60%  | 0.353% |
| 174 | 11.685 | 11.668 | 11.714 | VV | 54428  | 632056  | 7.12%  | 0.547% |
| 175 | 11.728 | 11.714 | 11.741 | VV | 1102   | 12793   | 0.14%  | 0.011% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.763 | 11.741 | 11.783 | VV | 2998   | 39412   | 0.44%  | 0.034% |
| 177 | 11.806 | 11.783 | 11.818 | VV | 2300   | 35165   | 0.40%  | 0.030% |
| 178 | 11.828 | 11.818 | 11.835 | VV | 2250   | 20829   | 0.23%  | 0.018% |
| 179 | 11.861 | 11.835 | 11.881 | VV | 17800  | 228963  | 2.58%  | 0.198% |
| 180 | 11.892 | 11.881 | 11.901 | VV | 5918   | 63040   | 0.71%  | 0.055% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.916 | 11.901 | 11.951 | VV | 8745   | 144663  | 1.63%  | 0.125% |
| 182 | 11.974 | 11.951 | 11.995 | VV | 44222  | 491150  | 5.53%  | 0.425% |
| 183 | 12.004 | 11.995 | 12.015 | VV | 4981   | 52537   | 0.59%  | 0.045% |
| 184 | 12.033 | 12.015 | 12.052 | VV | 6060   | 94009   | 1.06%  | 0.081% |
| 185 | 12.070 | 12.052 | 12.093 | VV | 3809   | 63355   | 0.71%  | 0.055% |
|     |        |        |        |    |        |         |        |        |
| 186 | 12.120 | 12.093 | 12.138 | VV | 6656   | 98753   | 1.11%  | 0.086% |
| 187 | 12.152 | 12.138 | 12.166 | VV | 3309   | 40760   | 0.46%  | 0.035% |
| 188 | 12.181 | 12.166 | 12.192 | VV | 3325   | 41324   | 0.47%  | 0.036% |
| 189 | 12.222 | 12.192 | 12.234 | VV | 7922   | 130484  | 1.47%  | 0.113% |
| 190 | 12.246 | 12.234 | 12.271 | VV | 9171   | 124665  | 1.40%  | 0.108% |
|     |        |        |        |    |        |         |        |        |
| 191 | 12.293 | 12.271 | 12.330 | VV | 19344  | 351684  | 3.96%  | 0.305% |
| 192 | 12.353 | 12.330 | 12.383 | VV | 30430  | 454240  | 5.12%  | 0.393% |
| 193 | 12.404 | 12.383 | 12.424 | VV | 42612  | 552561  | 6.23%  | 0.478% |
| 194 | 12.441 | 12.424 | 12.456 | VV | 18929  | 291489  | 3.28%  | 0.252% |

| rteres |        |        |        |    |        |         |                |
|--------|--------|--------|--------|----|--------|---------|----------------|
| 195    | 12.470 | 12.456 | 12.490 | VV | 19265  | 294368  | 3.32% 0.255%   |
| 196    | 12.530 | 12.490 | 12.587 | VV | 737771 | 8873983 | 100.00% 7.684% |
| 197    | 12.615 | 12.587 | 12.626 | PV | 4028   | 47427   | 0.53% 0.041%   |
| 198    | 12.652 | 12.626 | 12.665 | VV | 15362  | 213379  | 2.40% 0.185%   |
| 199    | 12.679 | 12.665 | 12.690 | VV | 16109  | 185894  | 2.09% 0.161%   |
| 200    | 12.703 | 12.690 | 12.718 | VV | 24372  | 286397  | 3.23% 0.248%   |
| 201    | 12.733 | 12.718 | 12.750 | VV | 17349  | 259022  | 2.92% 0.224%   |
| 202    | 12.754 | 12.750 | 12.789 | VV | 10948  | 163493  | 1.84% 0.142%   |
| 203    | 12.824 | 12.789 | 12.849 | VV | 638530 | 7447360 | 83.92% 6.449%  |
| 204    | 12.871 | 12.849 | 12.885 | VV | 56615  | 635382  | 7.16% 0.550%   |
| 205    | 12.904 | 12.885 | 12.935 | VV | 123471 | 1575079 | 17.75% 1.364%  |
| 206    | 12.952 | 12.935 | 12.966 | VV | 6965   | 102027  | 1.15% 0.088%   |
| 207    | 12.986 | 12.966 | 13.008 | VV | 28582  | 354330  | 3.99% 0.307%   |
| 208    | 13.020 | 13.008 | 13.042 | VV | 5579   | 64264   | 0.72% 0.056%   |
| 209    | 13.080 | 13.042 | 13.107 | PV | 44371  | 577293  | 6.51% 0.500%   |
| 210    | 13.113 | 13.107 | 13.127 | VV | 6897   | 74656   | 0.84% 0.065%   |
| 211    | 13.148 | 13.127 | 13.182 | VV | 15190  | 245192  | 2.76% 0.212%   |
| 212    | 13.209 | 13.182 | 13.227 | VV | 27224  | 321169  | 3.62% 0.278%   |
| 213    | 13.237 | 13.227 | 13.246 | VV | 9042   | 96794   | 1.09% 0.084%   |
| 214    | 13.271 | 13.246 | 13.299 | VV | 49673  | 756989  | 8.53% 0.655%   |
| 215    | 13.317 | 13.299 | 13.336 | VV | 4501   | 80509   | 0.91% 0.070%   |
| 216    | 13.402 | 13.336 | 13.438 | VV | 142643 | 2147512 | 24.20% 1.860%  |
| 217    | 13.469 | 13.438 | 13.485 | VV | 13852  | 203527  | 2.29% 0.176%   |
| 218    | 13.509 | 13.485 | 13.530 | VV | 94339  | 1169629 | 13.18% 1.013%  |
| 219    | 13.547 | 13.530 | 13.568 | VV | 62147  | 717789  | 8.09% 0.622%   |
| 220    | 13.585 | 13.568 | 13.606 | VV | 12374  | 199673  | 2.25% 0.173%   |
| 221    | 13.640 | 13.606 | 13.648 | VV | 22548  | 353620  | 3.98% 0.306%   |
| 222    | 13.676 | 13.648 | 13.697 | VV | 49869  | 847158  | 9.55% 0.734%   |
| 223    | 13.716 | 13.697 | 13.760 | VV | 45890  | 626005  | 7.05% 0.542%   |
| 224    | 13.790 | 13.760 | 13.809 | VV | 14932  | 237312  | 2.67% 0.205%   |
| 225    | 13.825 | 13.809 | 13.867 | VV | 8247   | 181818  | 2.05% 0.157%   |
| 226    | 13.897 | 13.867 | 13.915 | VV | 6170   | 139640  | 1.57% 0.121%   |
| 227    | 13.924 | 13.915 | 13.941 | VV | 3723   | 37367   | 0.42% 0.032%   |
| 228    | 13.954 | 13.941 | 13.966 | VV | 1442   | 12718   | 0.14% 0.011%   |
| 229    | 13.982 | 13.966 | 14.024 | VV | 4352   | 75340   | 0.85% 0.065%   |
| 230    | 14.039 | 14.024 | 14.050 | VV | 2227   | 27293   | 0.31% 0.024%   |
| 231    | 14.125 | 14.050 | 14.167 | VV | 103625 | 2000057 | 22.54% 1.732%  |
| 232    | 14.208 | 14.167 | 14.220 | VV | 14279  | 311338  | 3.51% 0.270%   |
| 233    | 14.235 | 14.220 | 14.279 | VV | 18401  | 347509  | 3.92% 0.301%   |
| 234    | 14.309 | 14.279 | 14.329 | VV | 47542  | 717932  | 8.09% 0.622%   |
| 235    | 14.338 | 14.329 | 14.349 | VV | 14163  | 154531  | 1.74% 0.134%   |
| 236    | 14.373 | 14.349 | 14.394 | VV | 101535 | 1294827 | 14.59% 1.121%  |
| 237    | 14.414 | 14.394 | 14.421 | VV | 30538  | 359732  | 4.05% 0.312%   |
| 238    | 14.435 | 14.421 | 14.469 | VV | 45571  | 590682  | 6.66% 0.511%   |
| 239    | 14.498 | 14.469 | 14.515 | VV | 10159  | 173527  | 1.96% 0.150%   |
| 240    | 14.555 | 14.515 | 14.612 | VV | 19503  | 477847  | 5.38% 0.414%   |
| 241    | 14.634 | 14.612 | 14.651 | VV | 6263   | 70668   | 0.80% 0.061%   |
| 242    | 14.690 | 14.651 | 14.708 | VV | 324375 | 4376682 | 49.32% 3.790%  |
| 243    | 14.732 | 14.708 | 14.757 | VV | 338236 | 4165051 | 46.94% 3.607%  |
| 244    | 14.773 | 14.757 | 14.802 | VV | 10151  | 150284  | 1.69% 0.130%   |
| 245    | 14.845 | 14.802 | 14.869 | VV | 84383  | 1196758 | 13.49% 1.036%  |
| 246    | 14.876 | 14.869 | 14.900 | VV | 13565  | 183429  | 2.07% 0.159%   |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 14.921 | 14.900 | 14.953 | VV | 19810  | 298838  | 3.37%  | 0.259% |
| 248    | 14.984 | 14.953 | 15.004 | PV | 21942  | 375927  | 4.24%  | 0.326% |
| 249    | 15.021 | 15.004 | 15.077 | VV | 24965  | 547371  | 6.17%  | 0.474% |
| 250    | 15.093 | 15.077 | 15.099 | VV | 6800   | 70015   | 0.79%  | 0.061% |
| 251    | 15.128 | 15.099 | 15.155 | VV | 29748  | 569986  | 6.42%  | 0.494% |
| 252    | 15.163 | 15.155 | 15.187 | VV | 11223  | 151860  | 1.71%  | 0.131% |
| 253    | 15.193 | 15.187 | 15.198 | VV | 2559   | 15114   | 0.17%  | 0.013% |
| 254    | 15.218 | 15.198 | 15.236 | VV | 7537   | 109189  | 1.23%  | 0.095% |
| 255    | 15.268 | 15.236 | 15.278 | VV | 8212   | 157857  | 1.78%  | 0.137% |
| 256    | 15.310 | 15.278 | 15.328 | VV | 18239  | 326936  | 3.68%  | 0.283% |
| 257    | 15.354 | 15.328 | 15.374 | VV | 79482  | 1011158 | 11.39% | 0.876% |
| 258    | 15.390 | 15.374 | 15.411 | VV | 38592  | 507814  | 5.72%  | 0.440% |
| 259    | 15.435 | 15.411 | 15.452 | VV | 27474  | 389960  | 4.39%  | 0.338% |
| 260    | 15.512 | 15.452 | 15.550 | VV | 53297  | 1413349 | 15.93% | 1.224% |
| 261    | 15.589 | 15.550 | 15.615 | VV | 21460  | 390198  | 4.40%  | 0.338% |
| 262    | 15.631 | 15.615 | 15.649 | VV | 4576   | 69956   | 0.79%  | 0.061% |
| 263    | 15.673 | 15.649 | 15.695 | VV | 17361  | 223423  | 2.52%  | 0.193% |
| 264    | 15.712 | 15.695 | 15.728 | VV | 5379   | 66177   | 0.75%  | 0.057% |
| 265    | 15.751 | 15.728 | 15.758 | VV | 7613   | 97039   | 1.09%  | 0.084% |
| 266    | 15.775 | 15.758 | 15.804 | VV | 13042  | 199141  | 2.24%  | 0.172% |
| 267    | 15.818 | 15.804 | 15.829 | VV | 1560   | 15992   | 0.18%  | 0.014% |
| 268    | 15.851 | 15.829 | 15.867 | VV | 4154   | 57402   | 0.65%  | 0.050% |
| 269    | 15.881 | 15.867 | 15.897 | VV | 3158   | 31932   | 0.36%  | 0.028% |
| 270    | 15.911 | 15.897 | 15.922 | VV | 1524   | 14035   | 0.16%  | 0.012% |
| 271    | 15.951 | 15.922 | 15.957 | VV | 11016  | 143009  | 1.61%  | 0.124% |
| 272    | 15.961 | 15.957 | 15.978 | VV | 11128  | 115713  | 1.30%  | 0.100% |
| 273    | 15.986 | 15.978 | 16.001 | VV | 7459   | 73549   | 0.83%  | 0.064% |
| 274    | 16.020 | 16.001 | 16.037 | VV | 12478  | 164475  | 1.85%  | 0.142% |
| 275    | 16.056 | 16.037 | 16.087 | VV | 10026  | 211400  | 2.38%  | 0.183% |
| 276    | 16.119 | 16.087 | 16.125 | VV | 8242   | 147095  | 1.66%  | 0.127% |
| 277    | 16.163 | 16.125 | 16.192 | VV | 16575  | 436460  | 4.92%  | 0.378% |
| 278    | 16.244 | 16.192 | 16.259 | VV | 317796 | 4738179 | 53.39% | 4.103% |
| 279    | 16.268 | 16.259 | 16.300 | VV | 166267 | 1678862 | 18.92% | 1.454% |
| 280    | 16.316 | 16.300 | 16.335 | VV | 5714   | 93703   | 1.06%  | 0.081% |
| 281    | 16.365 | 16.335 | 16.387 | VV | 73401  | 901385  | 10.16% | 0.781% |
| 282    | 16.401 | 16.387 | 16.443 | VV | 14985  | 244292  | 2.75%  | 0.212% |
| 283    | 16.454 | 16.443 | 16.465 | VV | 3052   | 34078   | 0.38%  | 0.030% |
| 284    | 16.484 | 16.465 | 16.502 | VV | 11809  | 165430  | 1.86%  | 0.143% |
| 285    | 16.559 | 16.502 | 16.586 | VV | 187550 | 3741536 | 42.16% | 3.240% |
| 286    | 16.620 | 16.586 | 16.660 | VV | 272556 | 3558534 | 40.10% | 3.081% |
| 287    | 16.680 | 16.660 | 16.691 | VV | 5875   | 78630   | 0.89%  | 0.068% |
| 288    | 16.714 | 16.691 | 16.743 | VV | 79656  | 1016305 | 11.45% | 0.880% |
| 289    | 16.762 | 16.743 | 16.785 | VV | 14884  | 223723  | 2.52%  | 0.194% |
| 290    | 16.793 | 16.785 | 16.797 | VV | 4154   | 27863   | 0.31%  | 0.024% |
| 291    | 16.826 | 16.797 | 16.832 | VV | 12362  | 175836  | 1.98%  | 0.152% |
| 292    | 16.862 | 16.832 | 16.902 | VV | 23791  | 669433  | 7.54%  | 0.580% |
| 293    | 16.915 | 16.902 | 16.935 | VV | 10841  | 138150  | 1.56%  | 0.120% |
| 294    | 16.974 | 16.935 | 17.005 | VV | 47277  | 1074910 | 12.11% | 0.931% |
| 295    | 17.016 | 17.005 | 17.049 | VV | 25609  | 344621  | 3.88%  | 0.298% |
| 296    | 17.074 | 17.049 | 17.084 | VV | 11022  | 144454  | 1.63%  | 0.125% |
| 297    | 17.108 | 17.084 | 17.122 | VV | 22332  | 373554  | 4.21%  | 0.323% |
| 298    | 17.134 | 17.122 | 17.158 | VV | 22571  | 305573  | 3.44%  | 0.265% |
| 299    | 17.194 | 17.158 | 17.211 | VV | 19199  | 323436  | 3.64%  | 0.280% |

|                         |        |        |        |    |           |         |        |        |
|-------------------------|--------|--------|--------|----|-----------|---------|--------|--------|
|                         |        |        |        |    | rteres    |         |        |        |
| 300                     | 17.222 | 17.211 | 17.242 | VV | 12299     | 165191  | 1.86%  | 0.143% |
| 301                     | 17.266 | 17.242 | 17.292 | VV | 30488     | 469819  | 5.29%  | 0.407% |
| 302                     | 17.307 | 17.292 | 17.324 | VV | 10259     | 146567  | 1.65%  | 0.127% |
| 303                     | 17.332 | 17.324 | 17.349 | VV | 6372      | 72249   | 0.81%  | 0.063% |
| 304                     | 17.382 | 17.349 | 17.409 | VV | 11738     | 240240  | 2.71%  | 0.208% |
| 305                     | 17.414 | 17.409 | 17.434 | VV | 2487      | 23399   | 0.26%  | 0.020% |
| 306                     | 17.450 | 17.434 | 17.468 | VV | 4599      | 58306   | 0.66%  | 0.050% |
| 307                     | 17.480 | 17.468 | 17.497 | VV | 2475      | 25224   | 0.28%  | 0.022% |
| 308                     | 17.564 | 17.497 | 17.580 | PV | 11040     | 298205  | 3.36%  | 0.258% |
| 309                     | 17.600 | 17.580 | 17.623 | VV | 14300     | 229193  | 2.58%  | 0.198% |
| 310                     | 17.664 | 17.623 | 17.679 | VV | 8421      | 182224  | 2.05%  | 0.158% |
| 311                     | 17.699 | 17.679 | 17.720 | VV | 14128     | 249368  | 2.81%  | 0.216% |
| 312                     | 17.744 | 17.720 | 17.797 | VV | 16027     | 496673  | 5.60%  | 0.430% |
| 313                     | 17.829 | 17.797 | 17.853 | VV | 8040      | 173686  | 1.96%  | 0.150% |
| 314                     | 17.885 | 17.853 | 17.935 | VV | 47601     | 896391  | 10.10% | 0.776% |
| 315                     | 17.979 | 17.935 | 18.000 | VV | 153108    | 2191889 | 24.70% | 1.898% |
| 316                     | 18.015 | 18.000 | 18.042 | VV | 33959     | 586279  | 6.61%  | 0.508% |
| 317                     | 18.057 | 18.042 | 18.082 | VV | 18812     | 259584  | 2.93%  | 0.225% |
| 318                     | 18.108 | 18.082 | 18.123 | VV | 42168     | 568411  | 6.41%  | 0.492% |
| 319                     | 18.140 | 18.123 | 18.202 | VV | 34128     | 654370  | 7.37%  | 0.567% |
| 320                     | 18.233 | 18.202 | 18.257 | PV | 137939    | 1713187 | 19.31% | 1.483% |
| 321                     | 18.266 | 18.257 | 18.277 | VV | 2443      | 19438   | 0.22%  | 0.017% |
| Sum of corrected areas: |        |        |        |    | 115482930 |         |        |        |

Aromatic EPH 042121.M Wed Apr 28 10:17:02 2021