

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071818AR\  
 Data File : FD025113.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 Jul 2018 21:06  
 Sample : J4035-04  
 Misc :  
 ALS Vial : 58 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         | 4.300       | 4.285        | 4.320      | PV       | 294            | 3076         | 0.05%          | 0.008%        |
| 2         | 4.334       | 4.320        | 4.359      | VV       | 521            | 7969         | 0.14%          | 0.021%        |
| 3         | 4.383       | 4.359        | 4.408      | VV       | 957            | 12860        | 0.22%          | 0.034%        |
| 4         | 4.431       | 4.408        | 4.479      | VV       | 387            | 7772         | 0.13%          | 0.021%        |
| 5         | 4.532       | 4.479        | 4.547      | PV       | 245            | 5840         | 0.10%          | 0.016%        |
| 6         | 4.569       | 4.547        | 4.588      | VV       | 836            | 12024        | 0.20%          | 0.032%        |
| 7         | 4.602       | 4.588        | 4.632      | VV       | 566            | 9155         | 0.16%          | 0.025%        |
| 8         | 4.651       | 4.632        | 4.669      | VV       | 509            | 7930         | 0.13%          | 0.021%        |
| 9         | 4.680       | 4.669        | 4.719      | VV       | 967            | 16403        | 0.28%          | 0.044%        |
| 10        | 4.729       | 4.719        | 4.743      | VV       | 337            | 3997         | 0.07%          | 0.011%        |
| 11        | 4.758       | 4.743        | 4.775      | VV       | 341            | 4740         | 0.08%          | 0.013%        |
| 12        | 4.783       | 4.775        | 4.798      | VV       | 381            | 3675         | 0.06%          | 0.010%        |
| 13        | 4.805       | 4.798        | 4.816      | VV       | 214            | 2101         | 0.04%          | 0.006%        |
| 14        | 4.828       | 4.816        | 4.839      | VV       | 205            | 2185         | 0.04%          | 0.006%        |
| 15        | 4.866       | 4.839        | 4.894      | VV       | 1349           | 20019        | 0.34%          | 0.054%        |
| 16        | 4.916       | 4.894        | 4.934      | VV       | 6462           | 65174        | 1.11%          | 0.175%        |
| 17        | 4.943       | 4.934        | 4.975      | VV       | 1488           | 17673        | 0.30%          | 0.047%        |
| 18        | 4.993       | 4.975        | 5.018      | VV       | 1825           | 19504        | 0.33%          | 0.052%        |
| 19        | 5.057       | 5.018        | 5.065      | VV       | 542            | 8608         | 0.15%          | 0.023%        |
| 20        | 5.085       | 5.065        | 5.120      | VV       | 6850           | 72072        | 1.22%          | 0.193%        |
| 21        | 5.137       | 5.120        | 5.155      | VV       | 588            | 10363        | 0.18%          | 0.028%        |
| 22        | 5.179       | 5.155        | 5.247      | VV       | 22399          | 224936       | 3.82%          | 0.602%        |
| 23        | 5.264       | 5.247        | 5.276      | VV       | 1590           | 15956        | 0.27%          | 0.043%        |
| 24        | 5.294       | 5.276        | 5.349      | VV       | 6659           | 77647        | 1.32%          | 0.208%        |
| 25        | 5.365       | 5.349        | 5.390      | VV       | 441            | 6881         | 0.12%          | 0.018%        |
| 26        | 5.408       | 5.390        | 5.429      | VV       | 370            | 6413         | 0.11%          | 0.017%        |
| 27        | 5.448       | 5.429        | 5.469      | VV       | 728            | 10515        | 0.18%          | 0.028%        |
| 28        | 5.478       | 5.469        | 5.523      | VV       | 480            | 7841         | 0.13%          | 0.021%        |
| 29        | 5.543       | 5.523        | 5.551      | VV       | 923            | 8116         | 0.14%          | 0.022%        |
| 30        | 5.564       | 5.551        | 5.579      | VV       | 1075           | 12339        | 0.21%          | 0.033%        |
| 31        | 5.596       | 5.579        | 5.620      | VV       | 1398           | 16161        | 0.27%          | 0.043%        |
| 32        | 5.635       | 5.620        | 5.647      | VV       | 479            | 5010         | 0.08%          | 0.013%        |
| 33        | 5.657       | 5.647        | 5.668      | VV       | 339            | 2984         | 0.05%          | 0.008%        |
| 34        | 5.718       | 5.668        | 5.784      | VV       | 3873           | 83456        | 1.42%          | 0.224%        |
| 35        | 5.805       | 5.784        | 5.850      | VV       | 11086          | 116554       | 1.98%          | 0.312%        |
| 36        | 5.866       | 5.850        | 5.927      | VV       | 1809           | 33784        | 0.57%          | 0.090%        |

| rteres.txt |       |       |       |    |        |         |         |         |
|------------|-------|-------|-------|----|--------|---------|---------|---------|
| 37         | 5.978 | 5.927 | 6.009 | VV | 1312   | 29934   | 0.51%   | 0.080%  |
| 38         | 6.028 | 6.009 | 6.043 | VV | 503    | 7593    | 0.13%   | 0.020%  |
| 39         | 6.065 | 6.043 | 6.075 | VV | 849    | 11319   | 0.19%   | 0.030%  |
| 40         | 6.092 | 6.075 | 6.123 | VV | 1551   | 22984   | 0.39%   | 0.062%  |
| 41         | 6.165 | 6.123 | 6.194 | VV | 976    | 24759   | 0.42%   | 0.066%  |
| 42         | 6.209 | 6.194 | 6.229 | VV | 766    | 11877   | 0.20%   | 0.032%  |
| 43         | 6.249 | 6.229 | 6.280 | VV | 3147   | 40487   | 0.69%   | 0.108%  |
| 44         | 6.289 | 6.280 | 6.310 | VV | 546    | 7296    | 0.12%   | 0.020%  |
| 45         | 6.328 | 6.310 | 6.347 | VV | 606    | 8195    | 0.14%   | 0.022%  |
| 46         | 6.358 | 6.347 | 6.377 | VV | 356    | 4790    | 0.08%   | 0.013%  |
| 47         | 6.393 | 6.377 | 6.412 | VV | 324    | 4489    | 0.08%   | 0.012%  |
| 48         | 6.425 | 6.412 | 6.456 | VV | 281    | 4616    | 0.08%   | 0.012%  |
| 49         | 6.497 | 6.456 | 6.547 | VV | 1880   | 31663   | 0.54%   | 0.085%  |
| 50         | 6.573 | 6.547 | 6.610 | VV | 1189   | 17060   | 0.29%   | 0.046%  |
| 51         | 6.634 | 6.610 | 6.654 | VV | 790    | 12637   | 0.21%   | 0.034%  |
| 52         | 6.688 | 6.654 | 6.707 | VV | 881    | 15939   | 0.27%   | 0.043%  |
| 53         | 6.717 | 6.707 | 6.746 | VV | 551    | 7535    | 0.13%   | 0.020%  |
| 54         | 6.761 | 6.746 | 6.783 | VV | 316    | 4732    | 0.08%   | 0.013%  |
| 55         | 6.798 | 6.783 | 6.807 | VV | 392    | 3804    | 0.06%   | 0.010%  |
| 56         | 6.818 | 6.807 | 6.839 | VV | 569    | 5469    | 0.09%   | 0.015%  |
| 57         | 6.858 | 6.839 | 6.898 | VV | 3899   | 44013   | 0.75%   | 0.118%  |
| 58         | 6.916 | 6.898 | 6.933 | VV | 303    | 3747    | 0.06%   | 0.010%  |
| 59         | 6.946 | 6.933 | 6.970 | VV | 305    | 4599    | 0.08%   | 0.012%  |
| 60         | 6.991 | 6.970 | 7.021 | VV | 1839   | 21265   | 0.36%   | 0.057%  |
| 61         | 7.038 | 7.021 | 7.077 | VV | 678    | 10868   | 0.18%   | 0.029%  |
| 62         | 7.098 | 7.077 | 7.122 | VV | 208    | 3670    | 0.06%   | 0.010%  |
| 63         | 7.143 | 7.122 | 7.152 | VV | 330    | 3280    | 0.06%   | 0.009%  |
| 64         | 7.171 | 7.152 | 7.189 | VV | 664    | 7667    | 0.13%   | 0.021%  |
| 65         | 7.203 | 7.189 | 7.215 | VV | 329    | 3205    | 0.05%   | 0.009%  |
| 66         | 7.238 | 7.215 | 7.279 | VV | 438    | 6286    | 0.11%   | 0.017%  |
| 67         | 7.317 | 7.279 | 7.331 | VV | 446    | 5654    | 0.10%   | 0.015%  |
| 68         | 7.338 | 7.331 | 7.365 | VV | 267    | 2968    | 0.05%   | 0.008%  |
| 69         | 7.388 | 7.365 | 7.410 | VV | 465    | 8982    | 0.15%   | 0.024%  |
| 70         | 7.425 | 7.410 | 7.438 | VV | 380    | 5061    | 0.09%   | 0.014%  |
| 71         | 7.474 | 7.438 | 7.542 | VV | 614094 | 5895687 | 100.00% | 15.790% |
| 72         | 7.584 | 7.542 | 7.622 | VV | 1533   | 44292   | 0.75%   | 0.119%  |
| 73         | 7.642 | 7.622 | 7.674 | VV | 692    | 14613   | 0.25%   | 0.039%  |
| 74         | 7.686 | 7.674 | 7.724 | VV | 401    | 7721    | 0.13%   | 0.021%  |
| 75         | 7.737 | 7.724 | 7.770 | VV | 460    | 9540    | 0.16%   | 0.026%  |
| 76         | 7.790 | 7.770 | 7.814 | VV | 854    | 11397   | 0.19%   | 0.031%  |
| 77         | 7.834 | 7.814 | 7.877 | VV | 698    | 15638   | 0.27%   | 0.042%  |
| 78         | 7.887 | 7.877 | 7.907 | VV | 447    | 5832    | 0.10%   | 0.016%  |
| 79         | 7.949 | 7.907 | 7.969 | VV | 1544   | 33880   | 0.57%   | 0.091%  |
| 80         | 7.976 | 7.969 | 8.009 | VV | 1039   | 16065   | 0.27%   | 0.043%  |
| 81         | 8.040 | 8.009 | 8.085 | VV | 1095   | 20453   | 0.35%   | 0.055%  |
| 82         | 8.109 | 8.085 | 8.119 | VV | 511    | 6870    | 0.12%   | 0.018%  |
| 83         | 8.130 | 8.119 | 8.154 | VV | 407    | 5701    | 0.10%   | 0.015%  |
| 84         | 8.161 | 8.154 | 8.174 | VV | 205    | 2114    | 0.04%   | 0.006%  |
| 85         | 8.189 | 8.174 | 8.202 | VV | 285    | 2636    | 0.04%   | 0.007%  |
| 86         | 8.221 | 8.202 | 8.289 | VV | 363    | 8407    | 0.14%   | 0.023%  |
| 87         | 8.330 | 8.289 | 8.453 | PV | 369788 | 3710669 | 62.94%  | 9.938%  |
| 88         | 8.475 | 8.453 | 8.517 | VV | 728    | 20266   | 0.34%   | 0.054%  |
| 89         | 8.541 | 8.517 | 8.566 | VV | 3202   | 39986   | 0.68%   | 0.107%  |

|     |        |        |        |    |            |        |       |        |
|-----|--------|--------|--------|----|------------|--------|-------|--------|
|     |        |        |        |    | rteres.txt |        |       |        |
| 90  | 8.587  | 8.566  | 8.607  | VV | 516        | 9350   | 0.16% | 0.025% |
| 91  | 8.624  | 8.607  | 8.645  | VV | 570        | 8636   | 0.15% | 0.023% |
| 92  | 8.670  | 8.645  | 8.685  | VV | 545        | 9370   | 0.16% | 0.025% |
| 93  | 8.700  | 8.685  | 8.724  | VV | 638        | 11190  | 0.19% | 0.030% |
| 94  | 8.760  | 8.724  | 8.818  | VV | 9394       | 183428 | 3.11% | 0.491% |
| 95  | 8.860  | 8.818  | 8.895  | VV | 877        | 22135  | 0.38% | 0.059% |
| 96  | 8.899  | 8.895  | 8.932  | VV | 442        | 5479   | 0.09% | 0.015% |
| 97  | 8.947  | 8.932  | 8.965  | VV | 227        | 3117   | 0.05% | 0.008% |
| 98  | 8.987  | 8.965  | 9.010  | PV | 384        | 5818   | 0.10% | 0.016% |
| 99  | 9.050  | 9.010  | 9.095  | VV | 1065       | 24490  | 0.42% | 0.066% |
| 100 | 9.126  | 9.095  | 9.149  | VV | 415        | 7891   | 0.13% | 0.021% |
| 101 | 9.158  | 9.149  | 9.171  | VV | 353        | 3173   | 0.05% | 0.008% |
| 102 | 9.206  | 9.171  | 9.221  | VV | 797        | 14309  | 0.24% | 0.038% |
| 103 | 9.232  | 9.221  | 9.259  | VV | 527        | 7874   | 0.13% | 0.021% |
| 104 | 9.286  | 9.259  | 9.309  | VV | 719        | 12340  | 0.21% | 0.033% |
| 105 | 9.315  | 9.309  | 9.332  | VV | 426        | 3979   | 0.07% | 0.011% |
| 106 | 9.366  | 9.332  | 9.384  | VV | 373        | 6690   | 0.11% | 0.018% |
| 107 | 9.415  | 9.384  | 9.435  | VV | 546        | 9872   | 0.17% | 0.026% |
| 108 | 9.460  | 9.435  | 9.477  | VV | 337        | 6674   | 0.11% | 0.018% |
| 109 | 9.504  | 9.477  | 9.515  | VV | 399        | 7099   | 0.12% | 0.019% |
| 110 | 9.528  | 9.515  | 9.542  | VV | 371        | 4454   | 0.08% | 0.012% |
| 111 | 9.571  | 9.542  | 9.592  | VV | 680        | 13301  | 0.23% | 0.036% |
| 112 | 9.609  | 9.592  | 9.621  | VV | 1276       | 14824  | 0.25% | 0.040% |
| 113 | 9.634  | 9.621  | 9.676  | VV | 1438       | 21680  | 0.37% | 0.058% |
| 114 | 9.723  | 9.676  | 9.749  | PV | 401        | 10415  | 0.18% | 0.028% |
| 115 | 9.766  | 9.749  | 9.780  | VV | 269        | 3815   | 0.06% | 0.010% |
| 116 | 9.796  | 9.780  | 9.832  | VV | 384        | 7704   | 0.13% | 0.021% |
| 117 | 9.856  | 9.832  | 9.872  | PV | 499        | 8421   | 0.14% | 0.023% |
| 118 | 9.891  | 9.872  | 9.914  | VV | 553        | 9345   | 0.16% | 0.025% |
| 119 | 9.922  | 9.914  | 9.934  | VV | 224        | 2106   | 0.04% | 0.006% |
| 120 | 9.950  | 9.934  | 9.962  | VV | 352        | 4254   | 0.07% | 0.011% |
| 121 | 9.980  | 9.962  | 9.999  | VV | 1155       | 14776  | 0.25% | 0.040% |
| 122 | 10.019 | 9.999  | 10.040 | VV | 1636       | 25391  | 0.43% | 0.068% |
| 123 | 10.047 | 10.040 | 10.060 | VV | 669        | 6806   | 0.12% | 0.018% |
| 124 | 10.074 | 10.060 | 10.096 | VV | 634        | 10841  | 0.18% | 0.029% |
| 125 | 10.111 | 10.096 | 10.147 | VV | 614        | 14427  | 0.24% | 0.039% |
| 126 | 10.178 | 10.147 | 10.190 | VV | 868        | 17077  | 0.29% | 0.046% |
| 127 | 10.202 | 10.190 | 10.222 | VV | 809        | 11913  | 0.20% | 0.032% |
| 128 | 10.252 | 10.222 | 10.279 | VV | 1304       | 26378  | 0.45% | 0.071% |
| 129 | 10.287 | 10.279 | 10.305 | VV | 660        | 8311   | 0.14% | 0.022% |
| 130 | 10.322 | 10.305 | 10.337 | VV | 933        | 12583  | 0.21% | 0.034% |
| 131 | 10.371 | 10.337 | 10.395 | VV | 2423       | 41804  | 0.71% | 0.112% |
| 132 | 10.407 | 10.395 | 10.424 | VV | 659        | 9635   | 0.16% | 0.026% |
| 133 | 10.451 | 10.424 | 10.494 | VV | 1530       | 39030  | 0.66% | 0.105% |
| 134 | 10.505 | 10.494 | 10.530 | VV | 595        | 10568  | 0.18% | 0.028% |
| 135 | 10.556 | 10.530 | 10.582 | VV | 559        | 13339  | 0.23% | 0.036% |
| 136 | 10.601 | 10.582 | 10.621 | VV | 1514       | 21928  | 0.37% | 0.059% |
| 137 | 10.639 | 10.621 | 10.654 | VV | 624        | 8651   | 0.15% | 0.023% |
| 138 | 10.680 | 10.654 | 10.709 | VV | 1047       | 20679  | 0.35% | 0.055% |
| 139 | 10.715 | 10.709 | 10.729 | VV | 482        | 5562   | 0.09% | 0.015% |
| 140 | 10.765 | 10.729 | 10.800 | VV | 794        | 24707  | 0.42% | 0.066% |
| 141 | 10.848 | 10.800 | 10.869 | VV | 713        | 22026  | 0.37% | 0.059% |

|     |        |        |        |    |            |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
|     |        |        |        |    | rteres.txt |         |        |        |
| 142 | 10.898 | 10.869 | 10.935 | VV | 704        | 22491   | 0.38%  | 0.060% |
| 143 | 10.962 | 10.935 | 10.977 | VV | 719        | 13265   | 0.22%  | 0.036% |
| 144 | 11.003 | 10.977 | 11.022 | VV | 907        | 19303   | 0.33%  | 0.052% |
| 145 | 11.042 | 11.022 | 11.055 | VV | 1177       | 17365   | 0.29%  | 0.047% |
| 146 | 11.073 | 11.055 | 11.114 | VV | 1769       | 34756   | 0.59%  | 0.093% |
| 147 | 11.170 | 11.114 | 11.204 | VV | 1981       | 55477   | 0.94%  | 0.149% |
| 148 | 11.222 | 11.204 | 11.240 | VV | 848        | 14231   | 0.24%  | 0.038% |
| 149 | 11.251 | 11.240 | 11.280 | VV | 838        | 15865   | 0.27%  | 0.042% |
| 150 | 11.291 | 11.280 | 11.328 | VV | 733        | 15937   | 0.27%  | 0.043% |
| 151 | 11.378 | 11.328 | 11.422 | VV | 306198     | 3312757 | 56.19% | 8.872% |
| 152 | 11.436 | 11.422 | 11.448 | VV | 1003       | 14419   | 0.24%  | 0.039% |
| 153 | 11.473 | 11.448 | 11.504 | VV | 1705       | 45297   | 0.77%  | 0.121% |
| 154 | 11.521 | 11.504 | 11.538 | VV | 1589       | 28097   | 0.48%  | 0.075% |
| 155 | 11.551 | 11.538 | 11.565 | VV | 1280       | 18784   | 0.32%  | 0.050% |
| 156 | 11.577 | 11.565 | 11.598 | VV | 1286       | 19460   | 0.33%  | 0.052% |
| 157 | 11.620 | 11.598 | 11.634 | VV | 951        | 18610   | 0.32%  | 0.050% |
| 158 | 11.647 | 11.634 | 11.659 | VV | 990        | 14347   | 0.24%  | 0.038% |
| 159 | 11.670 | 11.659 | 11.689 | VV | 1222       | 16876   | 0.29%  | 0.045% |
| 160 | 11.738 | 11.689 | 11.755 | VV | 1863       | 56916   | 0.97%  | 0.152% |
| 161 | 11.766 | 11.755 | 11.780 | VV | 1372       | 18650   | 0.32%  | 0.050% |
| 162 | 11.803 | 11.780 | 11.886 | VV | 1616       | 73131   | 1.24%  | 0.196% |
| 163 | 11.899 | 11.886 | 11.917 | VV | 893        | 15584   | 0.26%  | 0.042% |
| 164 | 11.935 | 11.917 | 11.957 | VV | 1398       | 25417   | 0.43%  | 0.068% |
| 165 | 11.975 | 11.957 | 11.987 | VV | 974        | 16253   | 0.28%  | 0.044% |
| 166 | 12.005 | 11.987 | 12.035 | VV | 1292       | 31697   | 0.54%  | 0.085% |
| 167 | 12.049 | 12.035 | 12.062 | VV | 1198       | 17660   | 0.30%  | 0.047% |
| 168 | 12.086 | 12.062 | 12.110 | VV | 1421       | 34706   | 0.59%  | 0.093% |
| 169 | 12.152 | 12.110 | 12.174 | VV | 1235       | 41011   | 0.70%  | 0.110% |
| 170 | 12.203 | 12.174 | 12.219 | VV | 1216       | 28802   | 0.49%  | 0.077% |
| 171 | 12.230 | 12.219 | 12.245 | VV | 1281       | 16893   | 0.29%  | 0.045% |
| 172 | 12.262 | 12.245 | 12.271 | VV | 1036       | 12946   | 0.22%  | 0.035% |
| 173 | 12.298 | 12.271 | 12.317 | VV | 1963       | 37496   | 0.64%  | 0.100% |
| 174 | 12.332 | 12.317 | 12.345 | VV | 1593       | 21570   | 0.37%  | 0.058% |
| 175 | 12.377 | 12.345 | 12.395 | VV | 2629       | 49569   | 0.84%  | 0.133% |
| 176 | 12.409 | 12.395 | 12.424 | VV | 1567       | 23129   | 0.39%  | 0.062% |
| 177 | 12.438 | 12.424 | 12.454 | VV | 1438       | 21994   | 0.37%  | 0.059% |
| 178 | 12.472 | 12.454 | 12.492 | VV | 1295       | 24631   | 0.42%  | 0.066% |
| 179 | 12.517 | 12.492 | 12.564 | VV | 1226       | 40130   | 0.68%  | 0.107% |
| 180 | 12.569 | 12.564 | 12.584 | VV | 755        | 8049    | 0.14%  | 0.022% |
| 181 | 12.608 | 12.584 | 12.617 | VV | 977        | 16482   | 0.28%  | 0.044% |
| 182 | 12.665 | 12.617 | 12.681 | VV | 1242       | 37154   | 0.63%  | 0.100% |
| 183 | 12.704 | 12.681 | 12.720 | VV | 1389       | 24787   | 0.42%  | 0.066% |
| 184 | 12.746 | 12.720 | 12.764 | VV | 1545       | 31818   | 0.54%  | 0.085% |
| 185 | 12.819 | 12.764 | 12.855 | VV | 82696      | 1012370 | 17.17% | 2.711% |
| 186 | 12.895 | 12.855 | 12.939 | VV | 1560       | 55050   | 0.93%  | 0.147% |
| 187 | 12.952 | 12.939 | 12.965 | VV | 941        | 12271   | 0.21%  | 0.033% |
| 188 | 12.986 | 12.965 | 13.010 | VV | 2069       | 38622   | 0.66%  | 0.103% |
| 189 | 13.026 | 13.010 | 13.079 | VV | 1667       | 58762   | 1.00%  | 0.157% |
| 190 | 13.136 | 13.079 | 13.167 | VV | 1552       | 49750   | 0.84%  | 0.133% |
| 191 | 13.190 | 13.167 | 13.199 | VV | 1073       | 14895   | 0.25%  | 0.040% |
| 192 | 13.243 | 13.199 | 13.282 | VV | 1662       | 52198   | 0.89%  | 0.140% |
| 193 | 13.304 | 13.282 | 13.324 | VV | 1510       | 24709   | 0.42%  | 0.066% |
| 194 | 13.342 | 13.324 | 13.364 | VV | 1101       | 17572   | 0.30%  | 0.047% |

|     |        |        |        |    |            |        |       |        |
|-----|--------|--------|--------|----|------------|--------|-------|--------|
|     |        |        |        |    | rteres.txt |        |       |        |
| 195 | 13.376 | 13.364 | 13.385 | VV | 786        | 8872   | 0.15% | 0.024% |
| 196 | 13.398 | 13.385 | 13.407 | VV | 953        | 9698   | 0.16% | 0.026% |
| 197 | 13.441 | 13.407 | 13.462 | VV | 1240       | 30806  | 0.52% | 0.083% |
| 198 | 13.477 | 13.462 | 13.495 | VV | 1078       | 17155  | 0.29% | 0.046% |
| 199 | 13.528 | 13.495 | 13.547 | VV | 3853       | 59739  | 1.01% | 0.160% |
| 200 | 13.568 | 13.547 | 13.634 | VV | 2512       | 56584  | 0.96% | 0.152% |
| 201 | 13.654 | 13.634 | 13.674 | VV | 635        | 10674  | 0.18% | 0.029% |
| 202 | 13.708 | 13.674 | 13.728 | VV | 854        | 15959  | 0.27% | 0.043% |
| 203 | 13.746 | 13.728 | 13.760 | VV | 730        | 9702   | 0.16% | 0.026% |
| 204 | 13.825 | 13.760 | 13.858 | VV | 620        | 27234  | 0.46% | 0.073% |
| 205 | 13.870 | 13.858 | 13.902 | VV | 650        | 9740   | 0.17% | 0.026% |
| 206 | 13.952 | 13.902 | 13.982 | VV | 975        | 24933  | 0.42% | 0.067% |
| 207 | 14.006 | 13.982 | 14.048 | VV | 1688       | 36772  | 0.62% | 0.098% |
| 208 | 14.063 | 14.048 | 14.109 | VV | 842        | 15231  | 0.26% | 0.041% |
| 209 | 14.134 | 14.109 | 14.177 | VV | 1674       | 34137  | 0.58% | 0.091% |
| 210 | 14.204 | 14.177 | 14.215 | VV | 1231       | 19138  | 0.32% | 0.051% |
| 211 | 14.228 | 14.215 | 14.245 | VV | 769        | 10415  | 0.18% | 0.028% |
| 212 | 14.263 | 14.245 | 14.313 | VV | 1107       | 20971  | 0.36% | 0.056% |
| 213 | 14.344 | 14.313 | 14.367 | PV | 3547       | 45972  | 0.78% | 0.123% |
| 214 | 14.390 | 14.367 | 14.413 | VV | 1060       | 19652  | 0.33% | 0.053% |
| 215 | 14.465 | 14.413 | 14.495 | VV | 41664      | 528955 | 8.97% | 1.417% |
| 216 | 14.517 | 14.495 | 14.530 | VV | 897        | 10864  | 0.18% | 0.029% |
| 217 | 14.552 | 14.530 | 14.567 | VV | 1301       | 15706  | 0.27% | 0.042% |
| 218 | 14.575 | 14.567 | 14.594 | VV | 962        | 9392   | 0.16% | 0.025% |
| 219 | 14.635 | 14.594 | 14.657 | VV | 1819       | 32644  | 0.55% | 0.087% |
| 220 | 14.676 | 14.657 | 14.694 | VV | 1334       | 18917  | 0.32% | 0.051% |
| 221 | 14.715 | 14.694 | 14.740 | VV | 1426       | 23593  | 0.40% | 0.063% |
| 222 | 14.750 | 14.740 | 14.765 | VV | 661        | 8905   | 0.15% | 0.024% |
| 223 | 14.782 | 14.765 | 14.804 | VV | 1138       | 20305  | 0.34% | 0.054% |
| 224 | 14.813 | 14.804 | 14.839 | VV | 1079       | 12557  | 0.21% | 0.034% |
| 225 | 14.883 | 14.839 | 14.936 | PV | 1128       | 28649  | 0.49% | 0.077% |
| 226 | 15.019 | 14.936 | 15.025 | VV | 1291       | 35962  | 0.61% | 0.096% |
| 227 | 15.048 | 15.025 | 15.055 | VV | 1261       | 20768  | 0.35% | 0.056% |
| 228 | 15.065 | 15.055 | 15.084 | VV | 1369       | 20681  | 0.35% | 0.055% |
| 229 | 15.091 | 15.084 | 15.113 | VV | 1361       | 17024  | 0.29% | 0.046% |
| 230 | 15.132 | 15.113 | 15.140 | VV | 1126       | 13224  | 0.22% | 0.035% |
| 231 | 15.172 | 15.140 | 15.181 | VV | 1602       | 30405  | 0.52% | 0.081% |
| 232 | 15.202 | 15.181 | 15.229 | VV | 2534       | 52807  | 0.90% | 0.141% |
| 233 | 15.249 | 15.229 | 15.265 | VV | 2705       | 42942  | 0.73% | 0.115% |
| 234 | 15.279 | 15.265 | 15.323 | VV | 1760       | 47848  | 0.81% | 0.128% |
| 235 | 15.377 | 15.323 | 15.393 | VV | 2297       | 62966  | 1.07% | 0.169% |
| 236 | 15.411 | 15.393 | 15.432 | VV | 2347       | 45337  | 0.77% | 0.121% |
| 237 | 15.445 | 15.432 | 15.465 | VV | 2107       | 36547  | 0.62% | 0.098% |
| 238 | 15.481 | 15.465 | 15.487 | VV | 1654       | 20180  | 0.34% | 0.054% |
| 239 | 15.514 | 15.487 | 15.527 | VV | 2327       | 47695  | 0.81% | 0.128% |
| 240 | 15.548 | 15.527 | 15.563 | VV | 2997       | 52027  | 0.88% | 0.139% |
| 241 | 15.576 | 15.563 | 15.625 | VV | 3185       | 99993  | 1.70% | 0.268% |
| 242 | 15.689 | 15.625 | 15.714 | VV | 5105       | 176498 | 2.99% | 0.473% |
| 243 | 15.721 | 15.714 | 15.742 | VV | 3266       | 51042  | 0.87% | 0.137% |
| 244 | 15.755 | 15.742 | 15.775 | VV | 3320       | 58419  | 0.99% | 0.156% |
| 245 | 15.780 | 15.775 | 15.799 | VV | 2864       | 35131  | 0.60% | 0.094% |
| 246 | 15.855 | 15.799 | 15.894 | VV | 4084       | 199372 | 3.38% | 0.534% |

|     |        |        |        |     | rteres.txt                       |         |        |        |
|-----|--------|--------|--------|-----|----------------------------------|---------|--------|--------|
| 247 | 15.910 | 15.894 | 15.921 | VV  | 3760                             | 58993   | 1.00%  | 0.158% |
| 248 | 15.960 | 15.921 | 15.974 | VV  | 4673                             | 130692  | 2.22%  | 0.350% |
| 249 | 15.992 | 15.974 | 16.024 | VV  | 4794                             | 125658  | 2.13%  | 0.337% |
| 250 | 16.047 | 16.024 | 16.087 | VV  | 6097                             | 181247  | 3.07%  | 0.485% |
|     |        |        |        |     |                                  |         |        |        |
| 251 | 16.137 | 16.087 | 16.159 | VV  | 6409                             | 213057  | 3.61%  | 0.571% |
| 252 | 16.174 | 16.159 | 16.197 | VV  | 6705                             | 134762  | 2.29%  | 0.361% |
| 253 | 16.253 | 16.197 | 16.275 | VV  | 8320                             | 310491  | 5.27%  | 0.832% |
| 254 | 16.313 | 16.275 | 16.335 | VV  | 7939                             | 257442  | 4.37%  | 0.689% |
| 255 | 16.357 | 16.335 | 16.404 | VV  | 8105                             | 292293  | 4.96%  | 0.783% |
|     |        |        |        |     |                                  |         |        |        |
| 256 | 16.426 | 16.404 | 16.460 | VV  | 8739                             | 258108  | 4.38%  | 0.691% |
| 257 | 16.475 | 16.460 | 16.490 | VV  | 8331                             | 140897  | 2.39%  | 0.377% |
| 258 | 16.512 | 16.490 | 16.537 | VV  | 8536                             | 222065  | 3.77%  | 0.595% |
| 259 | 16.579 | 16.537 | 16.594 | VV  | 8819                             | 279275  | 4.74%  | 0.748% |
| 260 | 16.605 | 16.594 | 16.620 | VV  | 9260                             | 140965  | 2.39%  | 0.378% |
|     |        |        |        |     |                                  |         |        |        |
| 261 | 16.641 | 16.620 | 16.655 | VV  | 11185                            | 206503  | 3.50%  | 0.553% |
| 262 | 16.685 | 16.655 | 16.728 | VV  | 23765                            | 597152  | 10.13% | 1.599% |
| 263 | 16.814 | 16.728 | 16.830 | VV  | 11640                            | 591419  | 10.03% | 1.584% |
| 264 | 16.860 | 16.830 | 16.889 | VV  | 11654                            | 387443  | 6.57%  | 1.038% |
| 265 | 16.951 | 16.889 | 16.979 | VV  | 13188                            | 655671  | 11.12% | 1.756% |
|     |        |        |        |     |                                  |         |        |        |
| 266 | 17.006 | 16.979 | 17.047 | VV  | 13337                            | 514641  | 8.73%  | 1.378% |
| 267 | 17.092 | 17.047 | 17.138 | VV  | 13912                            | 679301  | 11.52% | 1.819% |
| 268 | 17.149 | 17.138 | 17.157 | VV  | 12953                            | 142089  | 2.41%  | 0.381% |
| 269 | 17.169 | 17.157 | 17.214 | VV  | 13306                            | 429671  | 7.29%  | 1.151% |
| 270 | 17.242 | 17.214 | 17.272 | VV  | 16637                            | 493761  | 8.37%  | 1.322% |
|     |        |        |        |     |                                  |         |        |        |
| 271 | 17.289 | 17.272 | 17.318 | VV  | 13266                            | 356247  | 6.04%  | 0.954% |
| 272 | 17.338 | 17.318 | 17.357 | VV  | 14042                            | 319872  | 5.43%  | 0.857% |
| 273 | 17.440 | 17.357 | 17.450 | VV  | 15319                            | 814921  | 13.82% | 2.183% |
| 274 | 17.505 | 17.450 | 17.579 | VV  | 19052                            | 1265020 | 21.46% | 3.388% |
| 275 | 17.643 | 17.579 | 17.672 | VV  | 20808                            | 968711  | 16.43% | 2.594% |
|     |        |        |        |     |                                  |         |        |        |
| 276 | 17.692 | 17.672 | 17.734 | VV  | 17658                            | 627731  | 10.65% | 1.681% |
| 277 | 17.756 | 17.734 | 17.765 | VV  | 17296                            | 303652  | 5.15%  | 0.813% |
| 278 | 17.776 | 17.765 | 17.789 | VV  | 16820                            | 236814  | 4.02%  | 0.634% |
| 279 | 17.802 | 17.789 | 17.812 | VV  | 18448                            | 248243  | 4.21%  | 0.665% |
| 280 | 17.828 | 17.812 | 17.842 | VV  | 18843                            | 328858  | 5.58%  | 0.881% |
|     |        |        |        |     |                                  |         |        |        |
| 281 | 17.855 | 17.842 | 17.868 | VV  | 19793                            | 292248  | 4.96%  | 0.783% |
| 282 | 17.887 | 17.868 | 17.903 | VV  | 19978                            | 393761  | 6.68%  | 1.055% |
| 283 | 17.955 | 17.903 | 17.985 | VV  | 21238                            | 938510  | 15.92% | 2.514% |
| 284 | 18.030 | 17.985 | 18.069 | VV  | 22771                            | 1037111 | 17.59% | 2.778% |
| 285 | 18.092 | 18.069 | 18.125 | VV  | 21108                            | 675437  | 11.46% | 1.809% |
|     |        |        |        |     |                                  |         |        |        |
| 286 | 18.161 | 18.125 | 18.180 | VV  | 20847                            | 660439  | 11.20% | 1.769% |
| 287 | 18.193 | 18.180 | 18.200 | VBA | 20106                            | 254875  | 4.32%  | 0.683% |
|     |        |        |        |     | Sum of corrected areas: 37338399 |         |        |        |

Aromatic EPH 062118.M Thu Jul 19 11:06:38 2018 RPT-1