

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071018AR\  
 Data File : FD024911.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 Jul 2018 17:25  
 Sample : J3881-09MS  
 Misc :  
 ALS Vial : 55 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         | 4.237       | 4.202        | 4.251      | BV       | 29396          | 257783       | 5.14%          | 0.275%        |
| 2         | 4.271       | 4.251        | 4.295      | VV       | 287478         | 2420358      | 48.27%         | 2.584%        |
| 3         | 4.305       | 4.295        | 4.321      | VV       | 3217           | 29120        | 0.58%          | 0.031%        |
| 4         | 4.336       | 4.321        | 4.357      | VV       | 3750           | 35530        | 0.71%          | 0.038%        |
| 5         | 4.377       | 4.357        | 4.410      | VV       | 6676           | 63935        | 1.28%          | 0.068%        |
| 6         | 4.439       | 4.410        | 4.482      | VV       | 891            | 14469        | 0.29%          | 0.015%        |
| 7         | 4.489       | 4.482        | 4.504      | VV       | 212            | 1195         | 0.02%          | 0.001%        |
| 8         | 4.520       | 4.504        | 4.547      | VV       | 193            | 2135         | 0.04%          | 0.002%        |
| 9         | 4.569       | 4.547        | 4.595      | PV       | 697            | 12163        | 0.24%          | 0.013%        |
| 10        | 4.610       | 4.595        | 4.632      | VV       | 959            | 10504        | 0.21%          | 0.011%        |
| 11        | 4.650       | 4.632        | 4.671      | VV       | 1049           | 13416        | 0.27%          | 0.014%        |
| 12        | 4.686       | 4.671        | 4.718      | VV       | 1265           | 21534        | 0.43%          | 0.023%        |
| 13        | 4.732       | 4.718        | 4.749      | VV       | 261            | 3197         | 0.06%          | 0.003%        |
| 14        | 4.761       | 4.749        | 4.785      | VV       | 453            | 5389         | 0.11%          | 0.006%        |
| 15        | 4.790       | 4.785        | 4.824      | VV       | 230            | 3042         | 0.06%          | 0.003%        |
| 16        | 4.832       | 4.824        | 4.845      | PV       | 152            | 1069         | 0.02%          | 0.001%        |
| 17        | 4.871       | 4.845        | 4.899      | VV       | 1542           | 23714        | 0.47%          | 0.025%        |
| 18        | 4.920       | 4.899        | 4.937      | VV       | 7850           | 76830        | 1.53%          | 0.082%        |
| 19        | 4.948       | 4.937        | 4.967      | VV       | 2244           | 20800        | 0.41%          | 0.022%        |
| 20        | 4.998       | 4.967        | 5.019      | VV       | 2331           | 24901        | 0.50%          | 0.027%        |
| 21        | 5.061       | 5.019        | 5.074      | VV       | 666            | 10122        | 0.20%          | 0.011%        |
| 22        | 5.089       | 5.074        | 5.119      | VV       | 4630           | 47624        | 0.95%          | 0.051%        |
| 23        | 5.141       | 5.119        | 5.162      | VV       | 1011           | 14271        | 0.28%          | 0.015%        |
| 24        | 5.184       | 5.162        | 5.246      | VV       | 27181          | 254249       | 5.07%          | 0.271%        |
| 25        | 5.269       | 5.246        | 5.282      | VV       | 2569           | 27057        | 0.54%          | 0.029%        |
| 26        | 5.298       | 5.282        | 5.351      | VV       | 7576           | 83188        | 1.66%          | 0.089%        |
| 27        | 5.373       | 5.351        | 5.396      | VV       | 384            | 5781         | 0.12%          | 0.006%        |
| 28        | 5.412       | 5.396        | 5.422      | VV       | 277            | 2998         | 0.06%          | 0.003%        |
| 29        | 5.454       | 5.422        | 5.472      | VV       | 1164           | 15428        | 0.31%          | 0.016%        |
| 30        | 5.483       | 5.472        | 5.511      | VV       | 796            | 9588         | 0.19%          | 0.010%        |
| 31        | 5.547       | 5.511        | 5.559      | VV       | 1671           | 21541        | 0.43%          | 0.023%        |
| 32        | 5.567       | 5.559        | 5.584      | VV       | 1600           | 17137        | 0.34%          | 0.018%        |
| 33        | 5.600       | 5.584        | 5.626      | VV       | 2083           | 22501        | 0.45%          | 0.024%        |
| 34        | 5.639       | 5.626        | 5.662      | VV       | 1116           | 12054        | 0.24%          | 0.013%        |
| 35        | 5.725       | 5.662        | 5.781      | VV       | 6987           | 122679       | 2.45%          | 0.131%        |
| 36        | 5.809       | 5.781        | 5.839      | VV       | 362166         | 3238878      | 64.60%         | 3.458%        |

| rteres.txt |       |       |       |    |        |         |         |        |
|------------|-------|-------|-------|----|--------|---------|---------|--------|
| 37         | 5.868 | 5.839 | 5.894 | VV | 2258   | 46447   | 0.93%   | 0.050% |
| 38         | 5.904 | 5.894 | 5.929 | VV | 648    | 12547   | 0.25%   | 0.013% |
| 39         | 5.981 | 5.929 | 6.018 | VV | 2267   | 52021   | 1.04%   | 0.056% |
| 40         | 6.031 | 6.018 | 6.044 | VV | 722    | 9651    | 0.19%   | 0.010% |
| 41         | 6.071 | 6.044 | 6.081 | VV | 1271   | 18767   | 0.37%   | 0.020% |
| 42         | 6.094 | 6.081 | 6.124 | VV | 1548   | 24695   | 0.49%   | 0.026% |
| 43         | 6.170 | 6.124 | 6.190 | VV | 1403   | 33880   | 0.68%   | 0.036% |
| 44         | 6.203 | 6.190 | 6.229 | VV | 978    | 18786   | 0.37%   | 0.020% |
| 45         | 6.254 | 6.229 | 6.314 | VV | 36603  | 370926  | 7.40%   | 0.396% |
| 46         | 6.329 | 6.314 | 6.347 | VV | 707    | 9335    | 0.19%   | 0.010% |
| 47         | 6.359 | 6.347 | 6.384 | VV | 645    | 8877    | 0.18%   | 0.009% |
| 48         | 6.402 | 6.384 | 6.419 | VV | 435    | 6728    | 0.13%   | 0.007% |
| 49         | 6.447 | 6.419 | 6.477 | VV | 511    | 9362    | 0.19%   | 0.010% |
| 50         | 6.500 | 6.477 | 6.514 | VV | 1623   | 18084   | 0.36%   | 0.019% |
| 51         | 6.524 | 6.514 | 6.546 | VV | 1155   | 12156   | 0.24%   | 0.013% |
| 52         | 6.577 | 6.546 | 6.609 | VV | 817    | 16637   | 0.33%   | 0.018% |
| 53         | 6.642 | 6.609 | 6.662 | VV | 1379   | 22046   | 0.44%   | 0.024% |
| 54         | 6.692 | 6.662 | 6.710 | VV | 1440   | 23238   | 0.46%   | 0.025% |
| 55         | 6.719 | 6.710 | 6.739 | VV | 672    | 7241    | 0.14%   | 0.008% |
| 56         | 6.769 | 6.739 | 6.789 | PV | 2427   | 27090   | 0.54%   | 0.029% |
| 57         | 6.804 | 6.789 | 6.812 | VV | 846    | 9025    | 0.18%   | 0.010% |
| 58         | 6.824 | 6.812 | 6.832 | VV | 1093   | 10656   | 0.21%   | 0.011% |
| 59         | 6.863 | 6.832 | 6.897 | VV | 362816 | 3406531 | 67.94%  | 3.638% |
| 60         | 6.911 | 6.897 | 6.939 | VV | 1027   | 18948   | 0.38%   | 0.020% |
| 61         | 6.954 | 6.939 | 6.972 | VV | 777    | 10869   | 0.22%   | 0.012% |
| 62         | 6.996 | 6.972 | 7.026 | VV | 11017  | 113108  | 2.26%   | 0.121% |
| 63         | 7.044 | 7.026 | 7.079 | VV | 659    | 14213   | 0.28%   | 0.015% |
| 64         | 7.089 | 7.079 | 7.102 | VV | 250    | 3418    | 0.07%   | 0.004% |
| 65         | 7.107 | 7.102 | 7.126 | VV | 249    | 2156    | 0.04%   | 0.002% |
| 66         | 7.148 | 7.126 | 7.161 | VV | 1433   | 16594   | 0.33%   | 0.018% |
| 67         | 7.175 | 7.161 | 7.193 | VV | 1204   | 14414   | 0.29%   | 0.015% |
| 68         | 7.207 | 7.193 | 7.225 | VV | 748    | 9047    | 0.18%   | 0.010% |
| 69         | 7.244 | 7.225 | 7.276 | VV | 680    | 11469   | 0.23%   | 0.012% |
| 70         | 7.320 | 7.276 | 7.331 | PV | 423    | 6396    | 0.13%   | 0.007% |
| 71         | 7.346 | 7.331 | 7.367 | VV | 730    | 10838   | 0.22%   | 0.012% |
| 72         | 7.392 | 7.367 | 7.425 | VV | 962    | 18261   | 0.36%   | 0.019% |
| 73         | 7.479 | 7.425 | 7.519 | VV | 546473 | 5013913 | 100.00% | 5.354% |
| 74         | 7.536 | 7.519 | 7.547 | VV | 1147   | 17905   | 0.36%   | 0.019% |
| 75         | 7.588 | 7.547 | 7.627 | VV | 4689   | 89835   | 1.79%   | 0.096% |
| 76         | 7.644 | 7.627 | 7.679 | VV | 1199   | 19236   | 0.38%   | 0.021% |
| 77         | 7.685 | 7.679 | 7.713 | VV | 462    | 6135    | 0.12%   | 0.007% |
| 78         | 7.742 | 7.713 | 7.779 | VV | 2395   | 39617   | 0.79%   | 0.042% |
| 79         | 7.794 | 7.779 | 7.813 | VV | 1066   | 14589   | 0.29%   | 0.016% |
| 80         | 7.837 | 7.813 | 7.879 | VV | 3851   | 75780   | 1.51%   | 0.081% |
| 81         | 7.886 | 7.879 | 7.902 | VV | 528    | 5987    | 0.12%   | 0.006% |
| 82         | 7.956 | 7.902 | 7.971 | VV | 6754   | 90301   | 1.80%   | 0.096% |
| 83         | 7.983 | 7.971 | 8.004 | VV | 4302   | 43769   | 0.87%   | 0.047% |
| 84         | 8.044 | 8.004 | 8.086 | VV | 34837  | 379376  | 7.57%   | 0.405% |
| 85         | 8.137 | 8.086 | 8.177 | VV | 318729 | 3173422 | 63.29%  | 3.389% |
| 86         | 8.192 | 8.177 | 8.209 | VV | 503    | 7537    | 0.15%   | 0.008% |
| 87         | 8.227 | 8.209 | 8.244 | VV | 1674   | 17895   | 0.36%   | 0.019% |
| 88         | 8.257 | 8.244 | 8.297 | VV | 562    | 9454    | 0.19%   | 0.010% |
| 89         | 8.335 | 8.297 | 8.372 | PV | 327870 | 3277259 | 65.36%  | 3.499% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 90         | 8.386  | 8.372  | 8.406  | VV | 1160   | 20983   | 0.42%  | 0.022% |
| 91         | 8.434  | 8.406  | 8.466  | VV | 338682 | 3293101 | 65.68% | 3.516% |
| 92         | 8.481  | 8.466  | 8.520  | VV | 2462   | 39811   | 0.79%  | 0.043% |
| 93         | 8.546  | 8.520  | 8.589  | VV | 5474   | 76211   | 1.52%  | 0.081% |
| 94         | 8.597  | 8.589  | 8.614  | VV | 579    | 7253    | 0.14%  | 0.008% |
| 95         | 8.625  | 8.614  | 8.647  | VV | 832    | 10864   | 0.22%  | 0.012% |
| 96         | 8.673  | 8.647  | 8.687  | VV | 3181   | 37957   | 0.76%  | 0.041% |
| 97         | 8.703  | 8.687  | 8.726  | VV | 7532   | 82629   | 1.65%  | 0.088% |
| 98         | 8.765  | 8.726  | 8.822  | VV | 7234   | 143177  | 2.86%  | 0.153% |
| 99         | 8.842  | 8.822  | 8.856  | VV | 2476   | 28212   | 0.56%  | 0.030% |
| 100        | 8.881  | 8.856  | 8.931  | VV | 2929   | 52673   | 1.05%  | 0.056% |
| 101        | 8.952  | 8.931  | 8.971  | VV | 318    | 4029    | 0.08%  | 0.004% |
| 102        | 8.997  | 8.971  | 9.012  | VV | 2620   | 30175   | 0.60%  | 0.032% |
| 103        | 9.029  | 9.012  | 9.040  | VV | 2831   | 32684   | 0.65%  | 0.035% |
| 104        | 9.054  | 9.040  | 9.097  | VV | 3059   | 51733   | 1.03%  | 0.055% |
| 105        | 9.133  | 9.097  | 9.154  | VV | 2336   | 37522   | 0.75%  | 0.040% |
| 106        | 9.168  | 9.154  | 9.182  | VV | 520    | 8051    | 0.16%  | 0.009% |
| 107        | 9.214  | 9.182  | 9.265  | VV | 317009 | 3191207 | 63.65% | 3.408% |
| 108        | 9.293  | 9.265  | 9.309  | VV | 3234   | 42986   | 0.86%  | 0.046% |
| 109        | 9.322  | 9.309  | 9.343  | VV | 1443   | 24734   | 0.49%  | 0.026% |
| 110        | 9.363  | 9.343  | 9.382  | VV | 2462   | 35435   | 0.71%  | 0.038% |
| 111        | 9.424  | 9.382  | 9.445  | VV | 5866   | 84444   | 1.68%  | 0.090% |
| 112        | 9.464  | 9.445  | 9.487  | VV | 2020   | 28802   | 0.57%  | 0.031% |
| 113        | 9.535  | 9.487  | 9.557  | VV | 3073   | 54579   | 1.09%  | 0.058% |
| 114        | 9.571  | 9.557  | 9.606  | VV | 1207   | 26472   | 0.53%  | 0.028% |
| 115        | 9.640  | 9.606  | 9.677  | VV | 36168  | 409411  | 8.17%  | 0.437% |
| 116        | 9.695  | 9.677  | 9.710  | VV | 882    | 10304   | 0.21%  | 0.011% |
| 117        | 9.736  | 9.710  | 9.762  | VV | 596    | 9438    | 0.19%  | 0.010% |
| 118        | 9.799  | 9.762  | 9.841  | PV | 1070   | 19096   | 0.38%  | 0.020% |
| 119        | 9.857  | 9.841  | 9.878  | VV | 542    | 5365    | 0.11%  | 0.006% |
| 120        | 9.898  | 9.878  | 9.921  | PV | 1205   | 12603   | 0.25%  | 0.013% |
| 121        | 9.957  | 9.921  | 9.972  | VV | 1038   | 13474   | 0.27%  | 0.014% |
| 122        | 9.986  | 9.972  | 10.002 | VV | 1450   | 15541   | 0.31%  | 0.017% |
| 123        | 10.026 | 10.002 | 10.042 | VV | 1392   | 21705   | 0.43%  | 0.023% |
| 124        | 10.090 | 10.042 | 10.111 | VV | 2768   | 59113   | 1.18%  | 0.063% |
| 125        | 10.129 | 10.111 | 10.159 | VV | 2124   | 31984   | 0.64%  | 0.034% |
| 126        | 10.210 | 10.159 | 10.240 | VV | 2202   | 55466   | 1.11%  | 0.059% |
| 127        | 10.269 | 10.240 | 10.292 | VV | 1856   | 43194   | 0.86%  | 0.046% |
| 128        | 10.301 | 10.292 | 10.315 | VV | 1087   | 13582   | 0.27%  | 0.015% |
| 129        | 10.338 | 10.315 | 10.351 | VV | 1403   | 25355   | 0.51%  | 0.027% |
| 130        | 10.398 | 10.351 | 10.432 | VV | 7233   | 177861  | 3.55%  | 0.190% |
| 131        | 10.442 | 10.432 | 10.454 | VV | 1787   | 17157   | 0.34%  | 0.018% |
| 132        | 10.463 | 10.454 | 10.496 | VV | 1253   | 24218   | 0.48%  | 0.026% |
| 133        | 10.512 | 10.496 | 10.530 | VV | 1998   | 22523   | 0.45%  | 0.024% |
| 134        | 10.609 | 10.530 | 10.652 | VV | 344617 | 3653103 | 72.86% | 3.901% |
| 135        | 10.684 | 10.652 | 10.731 | VV | 296093 | 3187874 | 63.58% | 3.404% |
| 136        | 10.755 | 10.731 | 10.774 | VV | 860    | 17759   | 0.35%  | 0.019% |
| 137        | 10.790 | 10.774 | 10.811 | VV | 967    | 14335   | 0.29%  | 0.015% |
| 138        | 10.821 | 10.811 | 10.862 | VV | 458    | 7881    | 0.16%  | 0.008% |
| 139        | 10.898 | 10.862 | 10.942 | VV | 5123   | 71074   | 1.42%  | 0.076% |
| 140        | 10.967 | 10.942 | 10.982 | PV | 723    | 11223   | 0.22%  | 0.012% |
| 141        | 11.008 | 10.982 | 11.028 | VV | 1078   | 21123   | 0.42%  | 0.023% |

|     |        |        |        |    | rteres.txt |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
| 142 | 11.045 | 11.028 | 11.052 | VV | 1293       | 14036   | 0.28%  | 0.015% |
| 143 | 11.078 | 11.052 | 11.110 | VV | 29320      | 339066  | 6.76%  | 0.362% |
| 144 | 11.129 | 11.110 | 11.137 | VV | 1605       | 18773   | 0.37%  | 0.020% |
| 145 | 11.148 | 11.137 | 11.174 | VV | 2018       | 24252   | 0.48%  | 0.026% |
| 146 | 11.207 | 11.174 | 11.232 | VV | 1275       | 23368   | 0.47%  | 0.025% |
| 147 | 11.258 | 11.232 | 11.286 | VV | 2046       | 28141   | 0.56%  | 0.030% |
| 148 | 11.302 | 11.286 | 11.332 | VV | 436        | 6291    | 0.13%  | 0.007% |
| 149 | 11.383 | 11.332 | 11.421 | VV | 257112     | 2890854 | 57.66% | 3.087% |
| 150 | 11.437 | 11.421 | 11.466 | VV | 10689      | 123790  | 2.47%  | 0.132% |
| 151 | 11.519 | 11.466 | 11.537 | VV | 11130      | 186860  | 3.73%  | 0.200% |
| 152 | 11.554 | 11.537 | 11.569 | VV | 7377       | 84645   | 1.69%  | 0.090% |
| 153 | 11.584 | 11.569 | 11.611 | VV | 8643       | 102431  | 2.04%  | 0.109% |
| 154 | 11.627 | 11.611 | 11.647 | VV | 528        | 7190    | 0.14%  | 0.008% |
| 155 | 11.667 | 11.647 | 11.687 | VV | 579        | 6401    | 0.13%  | 0.007% |
| 156 | 11.731 | 11.687 | 11.777 | PV | 1812       | 46014   | 0.92%  | 0.049% |
| 157 | 11.800 | 11.777 | 11.826 | VV | 1577       | 25894   | 0.52%  | 0.028% |
| 158 | 11.838 | 11.826 | 11.855 | VV | 515        | 6987    | 0.14%  | 0.007% |
| 159 | 11.879 | 11.855 | 11.921 | VV | 6818       | 94621   | 1.89%  | 0.101% |
| 160 | 11.939 | 11.921 | 11.960 | VV | 1719       | 22636   | 0.45%  | 0.024% |
| 161 | 11.976 | 11.960 | 11.998 | VV | 639        | 10221   | 0.20%  | 0.011% |
| 162 | 12.022 | 11.998 | 12.039 | VV | 1202       | 16276   | 0.32%  | 0.017% |
| 163 | 12.052 | 12.039 | 12.069 | VV | 660        | 7569    | 0.15%  | 0.008% |
| 164 | 12.085 | 12.069 | 12.096 | VV | 913        | 9935    | 0.20%  | 0.011% |
| 165 | 12.126 | 12.096 | 12.139 | VV | 1544       | 23861   | 0.48%  | 0.025% |
| 166 | 12.151 | 12.139 | 12.174 | VV | 1790       | 23619   | 0.47%  | 0.025% |
| 167 | 12.194 | 12.174 | 12.232 | VV | 4619       | 77650   | 1.55%  | 0.083% |
| 168 | 12.271 | 12.232 | 12.284 | VV | 1702       | 33557   | 0.67%  | 0.036% |
| 169 | 12.305 | 12.284 | 12.325 | VV | 8809       | 116682  | 2.33%  | 0.125% |
| 170 | 12.342 | 12.325 | 12.355 | VV | 4232       | 62567   | 1.25%  | 0.067% |
| 171 | 12.383 | 12.355 | 12.396 | VV | 27851      | 356800  | 7.12%  | 0.381% |
| 172 | 12.421 | 12.396 | 12.491 | VV | 397423     | 4357420 | 86.91% | 4.653% |
| 173 | 12.514 | 12.491 | 12.527 | VV | 1574       | 20455   | 0.41%  | 0.022% |
| 174 | 12.549 | 12.527 | 12.567 | VV | 2885       | 44961   | 0.90%  | 0.048% |
| 175 | 12.600 | 12.567 | 12.622 | VV | 7281       | 113523  | 2.26%  | 0.121% |
| 176 | 12.639 | 12.622 | 12.649 | VV | 2247       | 29303   | 0.58%  | 0.031% |
| 177 | 12.657 | 12.649 | 12.680 | VV | 2103       | 30167   | 0.60%  | 0.032% |
| 178 | 12.717 | 12.680 | 12.744 | VV | 369639     | 4200906 | 83.78% | 4.486% |
| 179 | 12.769 | 12.744 | 12.786 | VV | 15069      | 185067  | 3.69%  | 0.198% |
| 180 | 12.823 | 12.786 | 12.866 | VV | 63273      | 896497  | 17.88% | 0.957% |
| 181 | 12.887 | 12.866 | 12.946 | VV | 4543       | 92479   | 1.84%  | 0.099% |
| 182 | 12.992 | 12.946 | 13.028 | PV | 27550      | 412646  | 8.23%  | 0.441% |
| 183 | 13.050 | 13.028 | 13.083 | VV | 4063       | 64662   | 1.29%  | 0.069% |
| 184 | 13.110 | 13.083 | 13.127 | VV | 4152       | 49323   | 0.98%  | 0.053% |
| 185 | 13.172 | 13.127 | 13.206 | VV | 8149       | 159223  | 3.18%  | 0.170% |
| 186 | 13.299 | 13.206 | 13.334 | VV | 18527      | 324945  | 6.48%  | 0.347% |
| 187 | 13.369 | 13.334 | 13.384 | VV | 1688       | 29693   | 0.59%  | 0.032% |
| 188 | 13.407 | 13.384 | 13.426 | VV | 9670       | 127168  | 2.54%  | 0.136% |
| 189 | 13.444 | 13.426 | 13.466 | VV | 11101      | 130641  | 2.61%  | 0.139% |
| 190 | 13.486 | 13.466 | 13.514 | VV | 3949       | 61719   | 1.23%  | 0.066% |
| 191 | 13.577 | 13.514 | 13.599 | VV | 34544      | 521189  | 10.39% | 0.557% |
| 192 | 13.614 | 13.599 | 13.660 | VV | 8258       | 105608  | 2.11%  | 0.113% |
| 193 | 13.692 | 13.660 | 13.708 | VV | 1229       | 24338   | 0.49%  | 0.026% |
| 194 | 13.726 | 13.708 | 13.745 | VV | 1022       | 16074   | 0.32%  | 0.017% |

|     |        |        |        |    |            |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
|     |        |        |        |    | rteres.txt |         |        |        |
| 195 | 13.764 | 13.745 | 13.771 | VV | 769        | 10602   | 0.21%  | 0.011% |
| 196 | 13.790 | 13.771 | 13.809 | VV | 934        | 14843   | 0.30%  | 0.016% |
| 197 | 13.823 | 13.809 | 13.839 | VV | 526        | 6812    | 0.14%  | 0.007% |
| 198 | 13.847 | 13.839 | 13.861 | VV | 277        | 1907    | 0.04%  | 0.002% |
| 199 | 13.884 | 13.861 | 13.904 | PV | 1030       | 12653   | 0.25%  | 0.014% |
| 200 | 13.921 | 13.904 | 13.939 | VV | 1094       | 12541   | 0.25%  | 0.013% |
| 201 | 14.028 | 13.939 | 14.071 | VV | 11229      | 304644  | 6.08%  | 0.325% |
| 202 | 14.133 | 14.071 | 14.181 | VV | 3923       | 130732  | 2.61%  | 0.140% |
| 203 | 14.207 | 14.181 | 14.227 | VV | 9549       | 130777  | 2.61%  | 0.140% |
| 204 | 14.235 | 14.227 | 14.249 | VV | 3376       | 36161   | 0.72%  | 0.039% |
| 205 | 14.271 | 14.249 | 14.292 | VV | 20974      | 246085  | 4.91%  | 0.263% |
| 206 | 14.301 | 14.292 | 14.321 | VV | 2434       | 29242   | 0.58%  | 0.031% |
| 207 | 14.345 | 14.321 | 14.372 | VV | 2842       | 52416   | 1.05%  | 0.056% |
| 208 | 14.397 | 14.372 | 14.416 | VV | 2540       | 46733   | 0.93%  | 0.050% |
| 209 | 14.453 | 14.416 | 14.509 | VV | 3382       | 90895   | 1.81%  | 0.097% |
| 210 | 14.532 | 14.509 | 14.547 | VV | 1293       | 15805   | 0.32%  | 0.017% |
| 211 | 14.590 | 14.547 | 14.609 | VV | 302143     | 3880274 | 77.39% | 4.143% |
| 212 | 14.632 | 14.609 | 14.656 | VV | 347841     | 3835835 | 76.50% | 4.096% |
| 213 | 14.678 | 14.656 | 14.704 | VV | 25977      | 342898  | 6.84%  | 0.366% |
| 214 | 14.745 | 14.704 | 14.772 | VV | 13965      | 247861  | 4.94%  | 0.265% |
| 215 | 14.786 | 14.772 | 14.803 | VV | 4179       | 60221   | 1.20%  | 0.064% |
| 216 | 14.821 | 14.803 | 14.856 | VV | 5598       | 79208   | 1.58%  | 0.085% |
| 217 | 14.886 | 14.856 | 14.904 | PV | 6217       | 107372  | 2.14%  | 0.115% |
| 218 | 14.914 | 14.904 | 14.979 | VV | 5436       | 115958  | 2.31%  | 0.124% |
| 219 | 15.035 | 14.979 | 15.086 | VV | 3596       | 130670  | 2.61%  | 0.140% |
| 220 | 15.095 | 15.086 | 15.116 | VV | 1940       | 20491   | 0.41%  | 0.022% |
| 221 | 15.171 | 15.116 | 15.186 | VV | 3155       | 62632   | 1.25%  | 0.067% |
| 222 | 15.210 | 15.186 | 15.231 | VV | 5698       | 90979   | 1.81%  | 0.097% |
| 223 | 15.254 | 15.231 | 15.274 | VV | 18472      | 241002  | 4.81%  | 0.257% |
| 224 | 15.291 | 15.274 | 15.316 | VV | 8292       | 131130  | 2.62%  | 0.140% |
| 225 | 15.330 | 15.316 | 15.346 | VV | 3670       | 48140   | 0.96%  | 0.051% |
| 226 | 15.419 | 15.346 | 15.463 | VV | 10226      | 342159  | 6.82%  | 0.365% |
| 227 | 15.497 | 15.463 | 15.518 | VV | 3377       | 78987   | 1.58%  | 0.084% |
| 228 | 15.538 | 15.518 | 15.555 | VV | 2156       | 37998   | 0.76%  | 0.041% |
| 229 | 15.579 | 15.555 | 15.602 | VV | 4676       | 75259   | 1.50%  | 0.080% |
| 230 | 15.616 | 15.602 | 15.624 | VV | 1560       | 18912   | 0.38%  | 0.020% |
| 231 | 15.649 | 15.624 | 15.658 | VV | 2546       | 40213   | 0.80%  | 0.043% |
| 232 | 15.697 | 15.658 | 15.740 | VV | 24787      | 382447  | 7.63%  | 0.408% |
| 233 | 15.761 | 15.740 | 15.812 | VV | 2271       | 48960   | 0.98%  | 0.052% |
| 234 | 15.859 | 15.812 | 15.879 | PV | 6009       | 118806  | 2.37%  | 0.127% |
| 235 | 15.891 | 15.879 | 15.907 | VV | 3534       | 37173   | 0.74%  | 0.040% |
| 236 | 15.925 | 15.907 | 15.934 | VV | 1851       | 24185   | 0.48%  | 0.026% |
| 237 | 15.965 | 15.934 | 15.986 | VV | 3632       | 73993   | 1.48%  | 0.079% |
| 238 | 16.010 | 15.986 | 16.036 | VV | 2293       | 50829   | 1.01%  | 0.054% |
| 239 | 16.065 | 16.036 | 16.093 | VV | 4468       | 85972   | 1.71%  | 0.092% |
| 240 | 16.142 | 16.093 | 16.158 | PV | 272776     | 4079428 | 81.36% | 4.356% |
| 241 | 16.173 | 16.158 | 16.206 | VV | 292659     | 3369137 | 67.20% | 3.598% |
| 242 | 16.264 | 16.206 | 16.287 | VV | 15691      | 264132  | 5.27%  | 0.282% |
| 243 | 16.304 | 16.287 | 16.341 | VV | 4849       | 94550   | 1.89%  | 0.101% |
| 244 | 16.347 | 16.341 | 16.357 | VV | 1302       | 10220   | 0.20%  | 0.011% |
| 245 | 16.381 | 16.357 | 16.403 | VV | 3063       | 55970   | 1.12%  | 0.060% |
| 246 | 16.453 | 16.403 | 16.479 | VV | 51833      | 763331  | 15.22% | 0.815% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 247        | 16.519 | 16.479 | 16.564 | VV | 299953 | 3758056 | 74.95% | 4.013% |
| 248        | 16.611 | 16.564 | 16.626 | VV | 17787  | 256181  | 5.11%  | 0.274% |
| 249        | 16.645 | 16.626 | 16.670 | VV | 24394  | 374880  | 7.48%  | 0.400% |
| 250        | 16.688 | 16.670 | 16.706 | VV | 8975   | 135128  | 2.70%  | 0.144% |
| 251        | 16.724 | 16.706 | 16.733 | VV | 4736   | 62021   | 1.24%  | 0.066% |
| 252        | 16.752 | 16.733 | 16.793 | VV | 5502   | 144754  | 2.89%  | 0.155% |
| 253        | 16.821 | 16.793 | 16.837 | VV | 4240   | 70584   | 1.41%  | 0.075% |
| 254        | 16.877 | 16.837 | 16.910 | VV | 10382  | 257233  | 5.13%  | 0.275% |
| 255        | 16.919 | 16.910 | 16.936 | VV | 5006   | 67481   | 1.35%  | 0.072% |
| 256        | 16.948 | 16.936 | 16.965 | VV | 3979   | 57964   | 1.16%  | 0.062% |
| 257        | 17.010 | 16.965 | 17.024 | VV | 9241   | 185542  | 3.70%  | 0.198% |
| 258        | 17.034 | 17.024 | 17.070 | VV | 6903   | 111989  | 2.23%  | 0.120% |
| 259        | 17.093 | 17.070 | 17.109 | VV | 6638   | 98218   | 1.96%  | 0.105% |
| 260        | 17.118 | 17.109 | 17.137 | VV | 4282   | 52490   | 1.05%  | 0.056% |
| 261        | 17.165 | 17.137 | 17.196 | VV | 6033   | 137029  | 2.73%  | 0.146% |
| 262        | 17.208 | 17.196 | 17.222 | VV | 3494   | 35143   | 0.70%  | 0.038% |
| 263        | 17.254 | 17.222 | 17.273 | VV | 3997   | 82505   | 1.65%  | 0.088% |
| 264        | 17.303 | 17.273 | 17.318 | VV | 2609   | 54240   | 1.08%  | 0.058% |
| 265        | 17.350 | 17.318 | 17.373 | PV | 2693   | 52908   | 1.06%  | 0.056% |
| 266        | 17.405 | 17.373 | 17.412 | VV | 2420   | 43584   | 0.87%  | 0.047% |
| 267        | 17.472 | 17.412 | 17.496 | VV | 5035   | 169831  | 3.39%  | 0.181% |
| 268        | 17.529 | 17.496 | 17.582 | VV | 25868  | 487804  | 9.73%  | 0.521% |
| 269        | 17.604 | 17.582 | 17.624 | VV | 5261   | 94560   | 1.89%  | 0.101% |
| 270        | 17.651 | 17.624 | 17.711 | VV | 5747   | 215330  | 4.29%  | 0.230% |
| 271        | 17.732 | 17.711 | 17.752 | VV | 2395   | 37780   | 0.75%  | 0.040% |
| 272        | 17.784 | 17.752 | 17.810 | PV | 10297  | 179668  | 3.58%  | 0.192% |
| 273        | 17.823 | 17.810 | 17.840 | VV | 3762   | 51837   | 1.03%  | 0.055% |
| 274        | 17.884 | 17.840 | 17.901 | VV | 242093 | 3312009 | 66.06% | 3.537% |
| 275        | 17.924 | 17.901 | 17.951 | VV | 236206 | 2978398 | 59.40% | 3.180% |
| 276        | 17.965 | 17.951 | 17.987 | VV | 7380   | 95747   | 1.91%  | 0.102% |
| 277        | 18.012 | 17.987 | 18.028 | VV | 11421  | 155009  | 3.09%  | 0.166% |
| 278        | 18.042 | 18.028 | 18.087 | VV | 9031   | 137856  | 2.75%  | 0.147% |
| 279        | 18.139 | 18.087 | 18.164 | VV | 243019 | 3226775 | 64.36% | 3.446% |
| 280        | 18.172 | 18.164 | 18.189 | VV | 2455   | 20167   | 0.40%  | 0.022% |

Sum of corrected areas: 93650012

Aromatic EPH 062118.M Wed Jul 11 13:05:26 2018 RPT-1