

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD092225AR\  
Data File : FD049744.D  
Signal(s) : FID2B.ch  
Acq On : 22 Sep 2025 19:15  
Sample : Q3123-01MSD  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 090425.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         | 4.341       | 4.307        | 4.387      | PV       | 716            | 9984         | 0.08%          | 0.005%        |
| 2         | 4.403       | 4.387        | 4.425      | VV       | 458            | 4648         | 0.04%          | 0.002%        |
| 3         | 4.449       | 4.425        | 4.467      | VV       | 37033          | 324570       | 2.60%          | 0.165%        |
| 4         | 4.489       | 4.467        | 4.515      | VV       | 384528         | 3286184      | 26.30%         | 1.675%        |
| 5         | 4.522       | 4.515        | 4.535      | VV       | 904            | 7758         | 0.06%          | 0.004%        |
| 6         | 4.552       | 4.535        | 4.576      | VV       | 2744           | 28739        | 0.23%          | 0.015%        |
| 7         | 4.597       | 4.576        | 4.640      | VV       | 5650           | 65907        | 0.53%          | 0.034%        |
| 8         | 4.652       | 4.640        | 4.657      | VV       | 419            | 2903         | 0.02%          | 0.001%        |
| 9         | 4.673       | 4.657        | 4.689      | VV       | 1314           | 14380        | 0.12%          | 0.007%        |
| 10        | 4.703       | 4.689        | 4.720      | VV       | 1966           | 17961        | 0.14%          | 0.009%        |
| 11        | 4.757       | 4.741        | 4.770      | VV       | 840            | 7615         | 0.06%          | 0.004%        |
| 12        | 4.782       | 4.770        | 4.815      | VV       | 1032           | 13695        | 0.11%          | 0.007%        |
| 13        | 4.822       | 4.815        | 4.834      | VV       | 357            | 2852         | 0.02%          | 0.001%        |
| 14        | 4.890       | 4.850        | 4.919      | VV       | 452            | 8316         | 0.07%          | 0.004%        |
| 15        | 4.949       | 4.935        | 4.957      | VV       | 313            | 2240         | 0.02%          | 0.001%        |
| 16        | 4.961       | 4.957        | 4.985      | VV       | 286            | 3536         | 0.03%          | 0.002%        |
| 17        | 5.005       | 4.985        | 5.034      | VV       | 339            | 6637         | 0.05%          | 0.003%        |
| 18        | 5.055       | 5.034        | 5.066      | VV       | 918            | 9775         | 0.08%          | 0.005%        |
| 19        | 5.083       | 5.066        | 5.117      | VV       | 3927           | 44960        | 0.36%          | 0.023%        |
| 20        | 5.140       | 5.117        | 5.154      | VV       | 916            | 10624        | 0.09%          | 0.005%        |
| 21        | 5.178       | 5.154        | 5.187      | VV       | 562            | 7148         | 0.06%          | 0.004%        |
| 22        | 5.190       | 5.187        | 5.204      | VV       | 478            | 3719         | 0.03%          | 0.002%        |
| 23        | 5.216       | 5.204        | 5.220      | VV       | 255            | 1711         | 0.01%          | 0.001%        |
| 24        | 5.224       | 5.220        | 5.236      | VV       | 261            | 1387         | 0.01%          | 0.001%        |
| 25        | 5.265       | 5.236        | 5.271      | VV       | 241            | 3331         | 0.03%          | 0.002%        |
| 26        | 5.304       | 5.271        | 5.330      | VV       | 1950           | 23791        | 0.19%          | 0.012%        |
| 27        | 5.336       | 5.330        | 5.341      | VV       | 288            | 1360         | 0.01%          | 0.001%        |
| 28        | 5.354       | 5.347        | 5.359      | VV       | 292            | 1496         | 0.01%          | 0.001%        |
| 29        | 5.373       | 5.359        | 5.382      | VV       | 217            | 2335         | 0.02%          | 0.001%        |
| 30        | 5.397       | 5.390        | 5.402      | VV       | 248            | 1230         | 0.01%          | 0.001%        |
| 31        | 5.409       | 5.402        | 5.415      | VV       | 282            | 1466         | 0.01%          | 0.001%        |
| 32        | 5.453       | 5.415        | 5.470      | VV       | 901            | 9179         | 0.07%          | 0.005%        |
| 33        | 5.484       | 5.470        | 5.505      | VV       | 923            | 10230        | 0.08%          | 0.005%        |
| 34        | 5.526       | 5.505        | 5.546      | VV       | 1398           | 17275        | 0.14%          | 0.009%        |
| 35        | 5.554       | 5.546        | 5.565      | VV       | 332            | 2623         | 0.02%          | 0.001%        |
| 36        | 5.584       | 5.565        | 5.612      | VV       | 804            | 10710        | 0.09%          | 0.005%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
|    |       |       |       |    | rteres |         |        |        |
| 37 | 5.631 | 5.612 | 5.635 | VV | 360    | 3951    | 0.03%  | 0.002% |
| 38 | 5.644 | 5.635 | 5.664 | VV | 482    | 5428    | 0.04%  | 0.003% |
| 39 | 5.669 | 5.664 | 5.683 | VV | 340    | 2814    | 0.02%  | 0.001% |
| 40 | 5.727 | 5.683 | 5.744 | VV | 399    | 9319    | 0.07%  | 0.005% |
| 41 | 5.773 | 5.744 | 5.786 | VV | 468    | 7309    | 0.06%  | 0.004% |
| 42 | 5.794 | 5.786 | 5.821 | VV | 557    | 7101    | 0.06%  | 0.004% |
| 43 | 5.832 | 5.821 | 5.840 | VV | 310    | 2528    | 0.02%  | 0.001% |
| 44 | 5.849 | 5.840 | 5.869 | VV | 243    | 2382    | 0.02%  | 0.001% |
| 45 | 5.876 | 5.869 | 5.889 | VV | 217    | 2091    | 0.02%  | 0.001% |
| 46 | 5.896 | 5.889 | 5.904 | VV | 299    | 1393    | 0.01%  | 0.001% |
| 47 | 5.937 | 5.904 | 5.960 | VV | 400    | 8887    | 0.07%  | 0.005% |
| 48 | 5.973 | 5.960 | 6.004 | VV | 521    | 9711    | 0.08%  | 0.005% |
| 49 | 6.032 | 6.004 | 6.069 | VV | 503924 | 4529783 | 36.25% | 2.309% |
| 50 | 6.078 | 6.069 | 6.097 | VV | 1041   | 12916   | 0.10%  | 0.007% |
| 51 | 6.122 | 6.097 | 6.152 | VV | 1195   | 20899   | 0.17%  | 0.011% |
| 52 | 6.171 | 6.152 | 6.175 | VV | 539    | 5252    | 0.04%  | 0.003% |
| 53 | 6.182 | 6.175 | 6.214 | VV | 679    | 11217   | 0.09%  | 0.006% |
| 54 | 6.222 | 6.214 | 6.237 | VV | 446    | 4432    | 0.04%  | 0.002% |
| 55 | 6.253 | 6.237 | 6.287 | VV | 603    | 11276   | 0.09%  | 0.006% |
| 56 | 6.311 | 6.287 | 6.342 | VV | 663    | 12432   | 0.10%  | 0.006% |
| 57 | 6.347 | 6.342 | 6.366 | VV | 356    | 3617    | 0.03%  | 0.002% |
| 58 | 6.379 | 6.366 | 6.387 | VV | 474    | 4297    | 0.03%  | 0.002% |
| 59 | 6.390 | 6.387 | 6.403 | VV | 350    | 2763    | 0.02%  | 0.001% |
| 60 | 6.431 | 6.403 | 6.438 | VV | 430    | 6368    | 0.05%  | 0.003% |
| 61 | 6.462 | 6.438 | 6.492 | VV | 40987  | 397594  | 3.18%  | 0.203% |
| 62 | 6.499 | 6.492 | 6.509 | VV | 357    | 2425    | 0.02%  | 0.001% |
| 63 | 6.525 | 6.509 | 6.532 | VV | 434    | 3232    | 0.03%  | 0.002% |
| 64 | 6.549 | 6.532 | 6.569 | VV | 685    | 7713    | 0.06%  | 0.004% |
| 65 | 6.580 | 6.569 | 6.599 | VV | 511    | 5878    | 0.05%  | 0.003% |
| 66 | 6.613 | 6.599 | 6.627 | VV | 1224   | 11888   | 0.10%  | 0.006% |
| 67 | 6.646 | 6.627 | 6.672 | VV | 545    | 7896    | 0.06%  | 0.004% |
| 68 | 6.686 | 6.672 | 6.732 | VV | 735    | 10724   | 0.09%  | 0.005% |
| 69 | 6.747 | 6.732 | 6.767 | PV | 361    | 3982    | 0.03%  | 0.002% |
| 70 | 6.786 | 6.767 | 6.815 | VV | 420    | 7018    | 0.06%  | 0.004% |
| 71 | 6.842 | 6.815 | 6.887 | VV | 1249   | 21608   | 0.17%  | 0.011% |
| 72 | 6.905 | 6.887 | 6.912 | VV | 770    | 7696    | 0.06%  | 0.004% |
| 73 | 6.930 | 6.912 | 6.949 | VV | 4898   | 47555   | 0.38%  | 0.024% |
| 74 | 6.958 | 6.949 | 6.971 | VV | 1036   | 10799   | 0.09%  | 0.006% |
| 75 | 6.992 | 6.971 | 7.017 | VV | 10920  | 114982  | 0.92%  | 0.059% |
| 76 | 7.022 | 7.017 | 7.048 | VV | 1076   | 11120   | 0.09%  | 0.006% |
| 77 | 7.086 | 7.048 | 7.119 | VV | 525880 | 4866792 | 38.95% | 2.480% |
| 78 | 7.125 | 7.119 | 7.134 | VV | 806    | 6074    | 0.05%  | 0.003% |
| 79 | 7.137 | 7.134 | 7.155 | VV | 682    | 6563    | 0.05%  | 0.003% |
| 80 | 7.167 | 7.155 | 7.173 | VV | 497    | 4684    | 0.04%  | 0.002% |
| 81 | 7.187 | 7.173 | 7.195 | VV | 586    | 6369    | 0.05%  | 0.003% |
| 82 | 7.220 | 7.195 | 7.236 | VV | 7367   | 76933   | 0.62%  | 0.039% |
| 83 | 7.245 | 7.236 | 7.261 | VV | 2357   | 27630   | 0.22%  | 0.014% |
| 84 | 7.278 | 7.261 | 7.292 | VV | 2355   | 29026   | 0.23%  | 0.015% |
| 85 | 7.302 | 7.292 | 7.336 | VV | 1619   | 25502   | 0.20%  | 0.013% |
| 86 | 7.353 | 7.336 | 7.366 | VV | 1328   | 15442   | 0.12%  | 0.008% |
| 87 | 7.382 | 7.366 | 7.405 | VV | 1613   | 20479   | 0.16%  | 0.010% |
| 88 | 7.423 | 7.405 | 7.432 | VV | 601    | 7012    | 0.06%  | 0.004% |
| 89 | 7.447 | 7.432 | 7.461 | VV | 856    | 11970   | 0.10%  | 0.006% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 7.477 | 7.461 | 7.502 | VV | 915    | 12604   | 0.10%  | 0.006% |
| 91  | 7.558 | 7.502 | 7.575 | VV | 713    | 13927   | 0.11%  | 0.007% |
| 92  | 7.614 | 7.575 | 7.632 | VV | 564    | 14184   | 0.11%  | 0.007% |
| 93  | 7.647 | 7.632 | 7.665 | VV | 891    | 11232   | 0.09%  | 0.006% |
| 94  | 7.698 | 7.665 | 7.765 | VV | 555344 | 5264170 | 42.13% | 2.683% |
| 95  | 7.808 | 7.765 | 7.828 | VV | 2070   | 33883   | 0.27%  | 0.017% |
| 96  | 7.834 | 7.828 | 7.852 | VV | 414    | 3526    | 0.03%  | 0.002% |
| 97  | 7.880 | 7.852 | 7.892 | VV | 269    | 3324    | 0.03%  | 0.002% |
| 98  | 7.911 | 7.892 | 7.931 | PV | 326    | 5058    | 0.04%  | 0.003% |
| 99  | 7.965 | 7.931 | 8.000 | VV | 2303   | 41727   | 0.33%  | 0.021% |
| 100 | 8.008 | 8.000 | 8.022 | VV | 593    | 6403    | 0.05%  | 0.003% |
| 101 | 8.033 | 8.022 | 8.044 | VV | 844    | 8546    | 0.07%  | 0.004% |
| 102 | 8.060 | 8.044 | 8.068 | VV | 3341   | 33047   | 0.26%  | 0.017% |
| 103 | 8.075 | 8.068 | 8.095 | VV | 3102   | 31005   | 0.25%  | 0.016% |
| 104 | 8.104 | 8.095 | 8.122 | VV | 277    | 3983    | 0.03%  | 0.002% |
| 105 | 8.134 | 8.122 | 8.145 | VV | 361    | 3787    | 0.03%  | 0.002% |
| 106 | 8.179 | 8.145 | 8.195 | VV | 10098  | 113712  | 0.91%  | 0.058% |
| 107 | 8.207 | 8.195 | 8.229 | VV | 5539   | 57138   | 0.46%  | 0.029% |
| 108 | 8.254 | 8.229 | 8.303 | VV | 46398  | 484382  | 3.88%  | 0.247% |
| 109 | 8.367 | 8.303 | 8.432 | VV | 627244 | 6273869 | 50.21% | 3.198% |
| 110 | 8.454 | 8.432 | 8.473 | VV | 3643   | 40298   | 0.32%  | 0.021% |
| 111 | 8.499 | 8.473 | 8.523 | VV | 927    | 17783   | 0.14%  | 0.009% |
| 112 | 8.562 | 8.523 | 8.592 | VV | 327815 | 3240135 | 25.93% | 1.651% |
| 113 | 8.613 | 8.592 | 8.631 | VV | 1856   | 31546   | 0.25%  | 0.016% |
| 114 | 8.664 | 8.631 | 8.689 | VV | 646217 | 6515720 | 52.14% | 3.321% |
| 115 | 8.704 | 8.689 | 8.733 | VV | 2915   | 43425   | 0.35%  | 0.022% |
| 116 | 8.739 | 8.733 | 8.748 | VV | 907    | 7074    | 0.06%  | 0.004% |
| 117 | 8.771 | 8.748 | 8.797 | VV | 1625   | 31005   | 0.25%  | 0.016% |
| 118 | 8.812 | 8.797 | 8.837 | VV | 1131   | 17791   | 0.14%  | 0.009% |
| 119 | 8.848 | 8.837 | 8.862 | VV | 925    | 10194   | 0.08%  | 0.005% |
| 120 | 8.899 | 8.862 | 8.914 | VV | 8601   | 105686  | 0.85%  | 0.054% |
| 121 | 8.930 | 8.914 | 8.950 | VV | 11866  | 125951  | 1.01%  | 0.064% |
| 122 | 8.973 | 8.950 | 8.996 | VV | 40381  | 413303  | 3.31%  | 0.211% |
| 123 | 9.002 | 8.996 | 9.009 | VV | 1723   | 12135   | 0.10%  | 0.006% |
| 124 | 9.021 | 9.009 | 9.040 | VV | 2588   | 33247   | 0.27%  | 0.017% |
| 125 | 9.066 | 9.040 | 9.084 | VV | 5162   | 68070   | 0.54%  | 0.035% |
| 126 | 9.105 | 9.084 | 9.155 | VV | 6543   | 98434   | 0.79%  | 0.050% |
| 127 | 9.167 | 9.155 | 9.185 | VV | 547    | 5397    | 0.04%  | 0.003% |
| 128 | 9.222 | 9.194 | 9.238 | VV | 6142   | 67734   | 0.54%  | 0.035% |
| 129 | 9.254 | 9.238 | 9.282 | VV | 5189   | 57783   | 0.46%  | 0.029% |
| 130 | 9.302 | 9.282 | 9.322 | VV | 1003   | 14440   | 0.12%  | 0.007% |
| 131 | 9.358 | 9.322 | 9.384 | VV | 6508   | 96683   | 0.77%  | 0.049% |
| 132 | 9.400 | 9.384 | 9.411 | VV | 1109   | 12888   | 0.10%  | 0.007% |
| 133 | 9.446 | 9.411 | 9.497 | VV | 676549 | 6979124 | 55.85% | 3.557% |
| 134 | 9.519 | 9.497 | 9.546 | VV | 6227   | 93376   | 0.75%  | 0.048% |
| 135 | 9.560 | 9.546 | 9.572 | VV | 5449   | 57919   | 0.46%  | 0.030% |
| 136 | 9.590 | 9.572 | 9.609 | VV | 12557  | 158004  | 1.26%  | 0.081% |
| 137 | 9.619 | 9.609 | 9.631 | VV | 2904   | 30660   | 0.25%  | 0.016% |
| 138 | 9.652 | 9.631 | 9.675 | VV | 17716  | 208670  | 1.67%  | 0.106% |
| 139 | 9.687 | 9.675 | 9.694 | VV | 1984   | 20740   | 0.17%  | 0.011% |
| 140 | 9.716 | 9.694 | 9.740 | VV | 35681  | 369220  | 2.95%  | 0.188% |
| 141 | 9.761 | 9.740 | 9.799 | VV | 10549  | 146229  | 1.17%  | 0.075% |

| rteres |        |        |        |    |        |          |        |        |
|--------|--------|--------|--------|----|--------|----------|--------|--------|
| 142    | 9.812  | 9.799  | 9.825  | VV | 1907   | 25119    | 0.20%  | 0.013% |
| 143    | 9.850  | 9.825  | 9.903  | VV | 54909  | 724303   | 5.80%  | 0.369% |
| 144    | 9.922  | 9.903  | 9.940  | VV | 3099   | 38185    | 0.31%  | 0.019% |
| 145    | 9.958  | 9.940  | 9.982  | VV | 2073   | 28962    | 0.23%  | 0.015% |
| 146    | 10.027 | 9.982  | 10.105 | VV | 2543   | 64609    | 0.52%  | 0.033% |
| 147    | 10.126 | 10.105 | 10.145 | PV | 1265   | 15717    | 0.13%  | 0.008% |
| 148    | 10.181 | 10.145 | 10.200 | VV | 2998   | 42016    | 0.34%  | 0.021% |
| 149    | 10.210 | 10.200 | 10.220 | VV | 697    | 6522     | 0.05%  | 0.003% |
| 150    | 10.238 | 10.220 | 10.250 | VV | 1681   | 20954    | 0.17%  | 0.011% |
| 151    | 10.259 | 10.250 | 10.268 | VV | 1251   | 12722    | 0.10%  | 0.006% |
| 152    | 10.292 | 10.268 | 10.300 | VV | 5007   | 62079    | 0.50%  | 0.032% |
| 153    | 10.318 | 10.300 | 10.340 | VV | 12442  | 162855   | 1.30%  | 0.083% |
| 154    | 10.358 | 10.340 | 10.395 | VV | 8763   | 117489   | 0.94%  | 0.060% |
| 155    | 10.435 | 10.395 | 10.452 | VV | 10068  | 145329   | 1.16%  | 0.074% |
| 156    | 10.459 | 10.452 | 10.468 | VV | 4523   | 39105    | 0.31%  | 0.020% |
| 157    | 10.485 | 10.468 | 10.524 | VV | 15091  | 221096   | 1.77%  | 0.113% |
| 158    | 10.530 | 10.524 | 10.547 | VV | 2313   | 24538    | 0.20%  | 0.013% |
| 159    | 10.572 | 10.547 | 10.586 | VV | 3900   | 54026    | 0.43%  | 0.028% |
| 160    | 10.606 | 10.586 | 10.619 | VV | 10948  | 128726   | 1.03%  | 0.066% |
| 161    | 10.641 | 10.619 | 10.662 | VV | 22785  | 317311   | 2.54%  | 0.162% |
| 162    | 10.669 | 10.662 | 10.684 | VV | 3977   | 41118    | 0.33%  | 0.021% |
| 163    | 10.694 | 10.684 | 10.698 | VV | 2640   | 21373    | 0.17%  | 0.011% |
| 164    | 10.715 | 10.698 | 10.725 | VV | 3810   | 51684    | 0.41%  | 0.026% |
| 165    | 10.741 | 10.725 | 10.760 | VV | 6384   | 84651    | 0.68%  | 0.043% |
| 166    | 10.775 | 10.760 | 10.790 | VV | 2759   | 40301    | 0.32%  | 0.021% |
| 167    | 10.808 | 10.790 | 10.813 | VV | 6454   | 62158    | 0.50%  | 0.032% |
| 168    | 10.849 | 10.813 | 10.884 | VV | 910544 | 10566614 | 84.56% | 5.385% |
| 169    | 10.923 | 10.884 | 10.952 | VV | 721343 | 7756605  | 62.07% | 3.953% |
| 170    | 10.967 | 10.952 | 10.980 | VV | 2110   | 26940    | 0.22%  | 0.014% |
| 171    | 10.993 | 10.980 | 11.002 | VV | 2234   | 24019    | 0.19%  | 0.012% |
| 172    | 11.015 | 11.002 | 11.037 | VV | 2331   | 40684    | 0.33%  | 0.021% |
| 173    | 11.048 | 11.037 | 11.071 | VV | 1749   | 22637    | 0.18%  | 0.012% |
| 174    | 11.122 | 11.071 | 11.167 | VV | 17242  | 247168   | 1.98%  | 0.126% |
| 175    | 11.197 | 11.167 | 11.213 | PV | 3121   | 54241    | 0.43%  | 0.028% |
| 176    | 11.234 | 11.213 | 11.256 | VV | 3908   | 75035    | 0.60%  | 0.038% |
| 177    | 11.289 | 11.256 | 11.314 | VV | 50695  | 604954   | 4.84%  | 0.308% |
| 178    | 11.375 | 11.314 | 11.403 | VV | 12972  | 306899   | 2.46%  | 0.156% |
| 179    | 11.438 | 11.403 | 11.460 | VV | 8186   | 121055   | 0.97%  | 0.062% |
| 180    | 11.490 | 11.460 | 11.510 | VV | 6986   | 104177   | 0.83%  | 0.053% |
| 181    | 11.527 | 11.510 | 11.550 | VV | 6063   | 77151    | 0.62%  | 0.039% |
| 182    | 11.565 | 11.550 | 11.576 | VV | 1778   | 21221    | 0.17%  | 0.011% |
| 183    | 11.610 | 11.576 | 11.628 | VV | 410272 | 4490473  | 35.93% | 2.289% |
| 184    | 11.640 | 11.628 | 11.654 | VV | 56600  | 585508   | 4.69%  | 0.298% |
| 185    | 11.670 | 11.654 | 11.694 | VV | 71434  | 778932   | 6.23%  | 0.397% |
| 186    | 11.700 | 11.694 | 11.710 | VV | 1911   | 16829    | 0.13%  | 0.009% |
| 187    | 11.737 | 11.710 | 11.742 | VV | 33691  | 312144   | 2.50%  | 0.159% |
| 188    | 11.754 | 11.742 | 11.771 | VV | 50787  | 571759   | 4.58%  | 0.291% |
| 189    | 11.788 | 11.771 | 11.801 | VV | 38619  | 426511   | 3.41%  | 0.217% |
| 190    | 11.819 | 11.801 | 11.847 | VV | 54527  | 636528   | 5.09%  | 0.324% |
| 191    | 11.857 | 11.847 | 11.871 | VV | 1588   | 16690    | 0.13%  | 0.009% |
| 192    | 11.892 | 11.871 | 11.913 | VV | 3364   | 44795    | 0.36%  | 0.023% |
| 193    | 11.934 | 11.913 | 11.942 | VV | 2183   | 23913    | 0.19%  | 0.012% |
| 194    | 11.956 | 11.942 | 11.968 | VV | 3106   | 38534    | 0.31%  | 0.020% |

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rteres |          |         |        |
| 195 | 11.993 | 11.968 | 12.065 | VV | 23830  | 493704   | 3.95%   | 0.252% |
| 196 | 12.077 | 12.065 | 12.084 | VV | 2586   | 24165    | 0.19%   | 0.012% |
| 197 | 12.108 | 12.084 | 12.130 | VV | 37251  | 427066   | 3.42%   | 0.218% |
| 198 | 12.137 | 12.130 | 12.151 | VV | 4092   | 45096    | 0.36%   | 0.023% |
| 199 | 12.167 | 12.151 | 12.180 | VV | 4081   | 59894    | 0.48%   | 0.031% |
| 200 | 12.202 | 12.180 | 12.230 | VV | 60361  | 687787   | 5.50%   | 0.351% |
| 201 | 12.256 | 12.230 | 12.277 | VV | 9375   | 147751   | 1.18%   | 0.075% |
| 202 | 12.286 | 12.277 | 12.300 | VV | 2230   | 25758    | 0.21%   | 0.013% |
| 203 | 12.315 | 12.300 | 12.324 | VV | 2552   | 29245    | 0.23%   | 0.015% |
| 204 | 12.358 | 12.324 | 12.371 | VV | 9574   | 166121   | 1.33%   | 0.085% |
| 205 | 12.381 | 12.371 | 12.406 | VV | 7710   | 106111   | 0.85%   | 0.054% |
| 206 | 12.427 | 12.406 | 12.467 | VV | 16911  | 318003   | 2.54%   | 0.162% |
| 207 | 12.488 | 12.467 | 12.518 | VV | 22953  | 360311   | 2.88%   | 0.184% |
| 208 | 12.540 | 12.518 | 12.560 | VV | 36715  | 497238   | 3.98%   | 0.253% |
| 209 | 12.596 | 12.560 | 12.626 | VV | 66691  | 1115017  | 8.92%   | 0.568% |
| 210 | 12.668 | 12.626 | 12.716 | VV | 957642 | 12496271 | 100.00% | 6.369% |
| 211 | 12.751 | 12.726 | 12.763 | PV | 3906   | 47164    | 0.38%   | 0.024% |
| 212 | 12.783 | 12.763 | 12.797 | VV | 5095   | 82914    | 0.66%   | 0.042% |
| 213 | 12.817 | 12.797 | 12.826 | VV | 12064  | 148015   | 1.18%   | 0.075% |
| 214 | 12.841 | 12.826 | 12.856 | VV | 24346  | 296569   | 2.37%   | 0.151% |
| 215 | 12.868 | 12.856 | 12.905 | VV | 14122  | 271719   | 2.17%   | 0.138% |
| 216 | 12.919 | 12.905 | 12.925 | VV | 4786   | 48766    | 0.39%   | 0.025% |
| 217 | 12.966 | 12.925 | 12.987 | VV | 947917 | 11784921 | 94.31%  | 6.006% |
| 218 | 13.008 | 12.987 | 13.022 | VV | 48541  | 564773   | 4.52%   | 0.288% |
| 219 | 13.039 | 13.022 | 13.069 | VV | 98916  | 1144379  | 9.16%   | 0.583% |
| 220 | 13.091 | 13.069 | 13.103 | VV | 5746   | 80047    | 0.64%   | 0.041% |
| 221 | 13.122 | 13.103 | 13.142 | VV | 18485  | 226271   | 1.81%   | 0.115% |
| 222 | 13.156 | 13.142 | 13.177 | VV | 4996   | 55282    | 0.44%   | 0.028% |
| 223 | 13.209 | 13.177 | 13.237 | VV | 60569  | 897148   | 7.18%   | 0.457% |
| 224 | 13.256 | 13.237 | 13.267 | VV | 8073   | 124359   | 1.00%   | 0.063% |
| 225 | 13.284 | 13.267 | 13.316 | VV | 11808  | 171616   | 1.37%   | 0.087% |
| 226 | 13.346 | 13.316 | 13.364 | VV | 17286  | 215356   | 1.72%   | 0.110% |
| 227 | 13.375 | 13.364 | 13.384 | VV | 6756   | 73550    | 0.59%   | 0.037% |
| 228 | 13.408 | 13.384 | 13.418 | VV | 35030  | 479198   | 3.83%   | 0.244% |
| 229 | 13.425 | 13.418 | 13.476 | VV | 33053  | 471159   | 3.77%   | 0.240% |
| 230 | 13.536 | 13.476 | 13.577 | VV | 71033  | 1214466  | 9.72%   | 0.619% |
| 231 | 13.605 | 13.577 | 13.621 | VV | 8898   | 131328   | 1.05%   | 0.067% |
| 232 | 13.645 | 13.621 | 13.664 | VV | 29423  | 407712   | 3.26%   | 0.208% |
| 233 | 13.683 | 13.664 | 13.704 | VV | 42999  | 512149   | 4.10%   | 0.261% |
| 234 | 13.725 | 13.704 | 13.751 | VV | 12161  | 219919   | 1.76%   | 0.112% |
| 235 | 13.791 | 13.751 | 13.805 | VV | 62663  | 952018   | 7.62%   | 0.485% |
| 236 | 13.812 | 13.805 | 13.834 | VV | 39845  | 434771   | 3.48%   | 0.222% |
| 237 | 13.853 | 13.834 | 13.894 | VV | 34803  | 479020   | 3.83%   | 0.244% |
| 238 | 13.923 | 13.894 | 13.945 | VV | 12877  | 208517   | 1.67%   | 0.106% |
| 239 | 13.961 | 13.945 | 14.002 | VV | 5963   | 137524   | 1.10%   | 0.070% |
| 240 | 14.018 | 14.002 | 14.029 | VV | 4529   | 60391    | 0.48%   | 0.031% |
| 241 | 14.040 | 14.029 | 14.079 | VV | 4356   | 92669    | 0.74%   | 0.047% |
| 242 | 14.093 | 14.079 | 14.101 | VV | 1107   | 12147    | 0.10%   | 0.006% |
| 243 | 14.119 | 14.101 | 14.159 | VV | 4149   | 70730    | 0.57%   | 0.036% |
| 244 | 14.176 | 14.159 | 14.188 | VV | 2934   | 34128    | 0.27%   | 0.017% |
| 245 | 14.227 | 14.188 | 14.247 | VV | 15117  | 327490   | 2.62%   | 0.167% |
| 246 | 14.267 | 14.247 | 14.301 | VV | 40820  | 572779   | 4.58%   | 0.292% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 14.321 | 14.301 | 14.329 | VV | 4825   | 60833   | 0.49%  | 0.031% |
| 248 | 14.371 | 14.329 | 14.406 | VV | 10174  | 283778  | 2.27%  | 0.145% |
| 249 | 14.446 | 14.406 | 14.467 | VV | 29757  | 572541  | 4.58%  | 0.292% |
| 250 | 14.476 | 14.467 | 14.488 | VV | 10246  | 116416  | 0.93%  | 0.059% |
|     |        |        |        |    |        |         |        |        |
| 251 | 14.511 | 14.488 | 14.533 | VV | 68614  | 867208  | 6.94%  | 0.442% |
| 252 | 14.571 | 14.533 | 14.605 | VV | 41174  | 677575  | 5.42%  | 0.345% |
| 253 | 14.635 | 14.605 | 14.649 | VV | 7355   | 128296  | 1.03%  | 0.065% |
| 254 | 14.694 | 14.649 | 14.712 | VV | 12417  | 317779  | 2.54%  | 0.162% |
| 255 | 14.725 | 14.712 | 14.756 | VV | 8720   | 133063  | 1.06%  | 0.068% |
|     |        |        |        |    |        |         |        |        |
| 256 | 14.772 | 14.756 | 14.787 | VV | 1711   | 23545   | 0.19%  | 0.012% |
| 257 | 14.836 | 14.787 | 14.854 | VV | 620907 | 8977150 | 71.84% | 4.575% |
| 258 | 14.882 | 14.854 | 14.938 | VV | 731103 | 9333620 | 74.69% | 4.757% |
| 259 | 15.497 | 15.438 | 15.007 | VV | 41188  | 636183  | 5.09%  | 0.324% |
| 260 | 15.016 | 15.007 | 15.037 | VV | 8195   | 117811  | 0.94%  | 0.060% |
|     |        |        |        |    |        |         |        |        |
| 261 | 15.058 | 15.037 | 15.092 | VV | 15512  | 249680  | 2.00%  | 0.127% |
| 262 | 15.119 | 15.092 | 15.144 | VV | 14919  | 279682  | 2.24%  | 0.143% |
| 263 | 15.159 | 15.144 | 15.220 | VV | 14783  | 349736  | 2.80%  | 0.178% |
| 264 | 15.263 | 15.220 | 15.288 | VV | 28062  | 446689  | 3.57%  | 0.228% |
| 265 | 15.300 | 15.288 | 15.324 | VV | 8807   | 138474  | 1.11%  | 0.071% |
|     |        |        |        |    |        |         |        |        |
| 266 | 15.337 | 15.324 | 15.372 | VV | 3072   | 75182   | 0.60%  | 0.038% |
| 267 | 15.408 | 15.372 | 15.422 | VV | 6408   | 134347  | 1.08%  | 0.068% |
| 268 | 15.449 | 15.422 | 15.468 | VV | 13317  | 226356  | 1.81%  | 0.115% |
| 269 | 15.493 | 15.468 | 15.513 | VV | 52555  | 673522  | 5.39%  | 0.343% |
| 270 | 15.529 | 15.513 | 15.550 | VV | 24581  | 323899  | 2.59%  | 0.165% |
|     |        |        |        |    |        |         |        |        |
| 271 | 15.572 | 15.550 | 15.588 | VV | 10937  | 184835  | 1.48%  | 0.094% |
| 272 | 15.604 | 15.588 | 15.609 | VV | 7957   | 90356   | 0.72%  | 0.046% |
| 273 | 15.634 | 15.609 | 15.640 | VV | 20553  | 271568  | 2.17%  | 0.138% |
| 274 | 15.654 | 15.640 | 15.688 | VV | 25150  | 444171  | 3.55%  | 0.226% |
| 275 | 15.730 | 15.688 | 15.757 | VV | 13788  | 278492  | 2.23%  | 0.142% |
|     |        |        |        |    |        |         |        |        |
| 276 | 15.771 | 15.757 | 15.793 | VV | 4069   | 69118   | 0.55%  | 0.035% |
| 277 | 15.813 | 15.793 | 15.830 | VV | 11590  | 149398  | 1.20%  | 0.076% |
| 278 | 15.847 | 15.830 | 15.867 | VV | 9712   | 128515  | 1.03%  | 0.066% |
| 279 | 15.911 | 15.867 | 15.944 | VV | 47264  | 721822  | 5.78%  | 0.368% |
| 280 | 15.959 | 15.944 | 15.969 | VV | 1575   | 18875   | 0.15%  | 0.010% |
|     |        |        |        |    |        |         |        |        |
| 281 | 15.990 | 15.969 | 16.006 | VV | 2172   | 37249   | 0.30%  | 0.019% |
| 282 | 16.021 | 16.006 | 16.032 | VV | 2154   | 25196   | 0.20%  | 0.013% |
| 283 | 16.052 | 16.032 | 16.067 | VV | 2690   | 41372   | 0.33%  | 0.021% |
| 284 | 16.103 | 16.067 | 16.121 | VV | 11467  | 238063  | 1.91%  | 0.121% |
| 285 | 16.125 | 16.121 | 16.144 | VV | 6202   | 59150   | 0.47%  | 0.030% |
|     |        |        |        |    |        |         |        |        |
| 286 | 16.163 | 16.144 | 16.173 | VV | 3969   | 54211   | 0.43%  | 0.028% |
| 287 | 16.197 | 16.173 | 16.230 | VV | 6365   | 168530  | 1.35%  | 0.086% |
| 288 | 16.239 | 16.230 | 16.247 | VV | 4415   | 44083   | 0.35%  | 0.022% |
| 289 | 16.311 | 16.247 | 16.338 | VV | 13108  | 366479  | 2.93%  | 0.187% |
| 290 | 16.391 | 16.338 | 16.405 | VV | 519103 | 8572715 | 68.60% | 4.369% |
|     |        |        |        |    |        |         |        |        |
| 291 | 16.424 | 16.405 | 16.448 | VV | 560879 | 6565864 | 52.54% | 3.346% |
| 292 | 16.460 | 16.448 | 16.484 | VV | 4803   | 84383   | 0.68%  | 0.043% |
| 293 | 16.508 | 16.484 | 16.529 | VV | 44262  | 524714  | 4.20%  | 0.267% |
| 294 | 16.543 | 16.529 | 16.602 | VV | 9780   | 170674  | 1.37%  | 0.087% |
| 295 | 16.627 | 16.602 | 16.644 | VV | 9964   | 139399  | 1.12%  | 0.071% |
|     |        |        |        |    |        |         |        |        |
| 296 | 16.700 | 16.644 | 16.727 | VV | 113164 | 1775936 | 14.21% | 0.905% |
| 297 | 16.771 | 16.727 | 16.806 | VV | 535540 | 7707646 | 61.68% | 3.928% |
| 298 | 16.855 | 16.806 | 16.884 | VV | 87029  | 1173451 | 9.39%  | 0.598% |
| 299 | 16.903 | 16.884 | 16.937 | VV | 12656  | 233251  | 1.87%  | 0.119% |

| rteres                  |        |        |        |    |           |         |        |        |
|-------------------------|--------|--------|--------|----|-----------|---------|--------|--------|
| 300                     | 16.995 | 16.937 | 17.035 | VV | 13126     | 441450  | 3.53%  | 0.225% |
| 301                     | 17.057 | 17.035 | 17.076 | VV | 6338      | 96298   | 0.77%  | 0.049% |
| 302                     | 17.119 | 17.076 | 17.147 | VV | 21353     | 498897  | 3.99%  | 0.254% |
| 303                     | 17.151 | 17.147 | 17.189 | VV | 8775      | 101220  | 0.81%  | 0.052% |
| 304                     | 17.214 | 17.189 | 17.227 | PV | 6818      | 90899   | 0.73%  | 0.046% |
| 305                     | 17.251 | 17.227 | 17.264 | VV | 12602     | 199458  | 1.60%  | 0.102% |
| 306                     | 17.276 | 17.264 | 17.301 | VV | 11730     | 174687  | 1.40%  | 0.089% |
| 307                     | 17.306 | 17.301 | 17.313 | VV | 3811      | 25163   | 0.20%  | 0.013% |
| 308                     | 17.334 | 17.313 | 17.352 | VV | 11501     | 181155  | 1.45%  | 0.092% |
| 309                     | 17.362 | 17.352 | 17.382 | VV | 7615      | 104154  | 0.83%  | 0.053% |
| 310                     | 17.407 | 17.382 | 17.431 | VV | 13111     | 231652  | 1.85%  | 0.118% |
| 311                     | 17.447 | 17.431 | 17.487 | VV | 7296      | 136578  | 1.09%  | 0.070% |
| 312                     | 17.523 | 17.487 | 17.572 | VV | 4999      | 146462  | 1.17%  | 0.075% |
| 313                     | 17.591 | 17.572 | 17.607 | VV | 2440      | 30304   | 0.24%  | 0.015% |
| 314                     | 17.621 | 17.607 | 17.642 | VV | 1231      | 15321   | 0.12%  | 0.008% |
| 315                     | 17.671 | 17.642 | 17.685 | VV | 3832      | 68710   | 0.55%  | 0.035% |
| 316                     | 17.742 | 17.685 | 17.771 | VV | 44423     | 738641  | 5.91%  | 0.376% |
| 317                     | 17.806 | 17.771 | 17.819 | VV | 6902      | 126119  | 1.01%  | 0.064% |
| 318                     | 17.843 | 17.819 | 17.864 | VV | 11088     | 216709  | 1.73%  | 0.110% |
| 319                     | 17.894 | 17.864 | 17.937 | VV | 12931     | 332310  | 2.66%  | 0.169% |
| 320                     | 17.973 | 17.937 | 17.996 | VV | 6130      | 122763  | 0.98%  | 0.063% |
| 321                     | 18.027 | 17.996 | 18.073 | VV | 30005     | 567411  | 4.54%  | 0.289% |
| 322                     | 18.135 | 18.073 | 18.149 | VV | 426827    | 6987085 | 55.91% | 3.561% |
| 323                     | 18.171 | 18.149 | 18.194 | VV | 424591    | 5564657 | 44.53% | 2.836% |
| 324                     | 18.204 | 18.194 | 18.227 | VV | 12384     | 146976  | 1.18%  | 0.075% |
| 325                     | 18.252 | 18.227 | 18.269 | VV | 29911     | 377642  | 3.02%  | 0.192% |
| 326                     | 18.286 | 18.269 | 18.343 | VV | 22910     | 403609  | 3.23%  | 0.206% |
| 327                     | 18.392 | 18.343 | 18.433 | PV | 409758    | 5961818 | 47.71% | 3.039% |
| 328                     | 18.455 | 18.433 | 18.472 | PV | 5189      | 51294   | 0.41%  | 0.026% |
| Sum of corrected areas: |        |        |        |    | 196204983 |         |        |        |

Aromatic EPH 090425.M Tue Sep 23 07:37:35 2025