

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD050724AR\  
Data File : FD047672.D  
Signal(s) : FID2B.ch  
Acq On : 08 May 2024 10:20  
Sample : P2391-05DL 100X  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 042924.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         | 5.028       | 5.022        | 5.037      | VV       | 361            | 2509         | 0.06%          | 0.001%        |
| 2         | 5.060       | 5.037        | 5.065      | VV       | 456            | 5665         | 0.14%          | 0.003%        |
| 3         | 5.081       | 5.065        | 5.090      | VV       | 428            | 5261         | 0.13%          | 0.003%        |
| 4         | 5.100       | 5.090        | 5.107      | VV       | 548            | 4136         | 0.11%          | 0.002%        |
| 5         | 5.112       | 5.107        | 5.116      | VV       | 413            | 1981         | 0.05%          | 0.001%        |
| 6         | 5.125       | 5.116        | 5.131      | VV       | 359            | 2915         | 0.07%          | 0.001%        |
| 7         | 5.163       | 5.131        | 5.174      | VV       | 447            | 8942         | 0.23%          | 0.004%        |
| 8         | 5.182       | 5.174        | 5.203      | VV       | 394            | 4940         | 0.13%          | 0.002%        |
| 9         | 5.222       | 5.203        | 5.230      | VV       | 464            | 4824         | 0.12%          | 0.002%        |
| 10        | 5.234       | 5.230        | 5.238      | VV       | 333            | 1334         | 0.03%          | 0.001%        |
| 11        | 5.243       | 5.238        | 5.250      | VV       | 422            | 2251         | 0.06%          | 0.001%        |
| 12        | 5.285       | 5.250        | 5.304      | VV       | 499            | 11485        | 0.29%          | 0.006%        |
| 13        | 5.311       | 5.304        | 5.319      | VV       | 432            | 3211         | 0.08%          | 0.002%        |
| 14        | 5.323       | 5.319        | 5.329      | VV       | 388            | 2167         | 0.06%          | 0.001%        |
| 15        | 5.340       | 5.329        | 5.354      | VV       | 392            | 5113         | 0.13%          | 0.003%        |
| 16        | 5.360       | 5.354        | 5.366      | VV       | 379            | 2336         | 0.06%          | 0.001%        |
| 17        | 5.376       | 5.366        | 5.399      | VV       | 433            | 6654         | 0.17%          | 0.003%        |
| 18        | 5.401       | 5.399        | 5.426      | VV       | 396            | 4942         | 0.13%          | 0.002%        |
| 19        | 5.434       | 5.426        | 5.450      | VV       | 514            | 5990         | 0.15%          | 0.003%        |
| 20        | 5.458       | 5.450        | 5.495      | VV       | 484            | 7663         | 0.20%          | 0.004%        |
| 21        | 5.507       | 5.495        | 5.525      | VV       | 364            | 4798         | 0.12%          | 0.002%        |
| 22        | 5.540       | 5.525        | 5.552      | VV       | 389            | 4852         | 0.12%          | 0.002%        |
| 23        | 5.559       | 5.552        | 5.591      | VV       | 412            | 6837         | 0.17%          | 0.003%        |
| 24        | 5.611       | 5.591        | 5.618      | VV       | 312            | 4079         | 0.10%          | 0.002%        |
| 25        | 5.632       | 5.618        | 5.637      | VV       | 293            | 2621         | 0.07%          | 0.001%        |
| 26        | 5.645       | 5.637        | 5.655      | VV       | 411            | 2370         | 0.06%          | 0.001%        |
| 27        | 5.663       | 5.655        | 5.672      | VV       | 235            | 1843         | 0.05%          | 0.001%        |
| 28        | 5.676       | 5.672        | 5.694      | VV       | 318            | 2544         | 0.06%          | 0.001%        |
| 29        | 5.699       | 5.694        | 5.704      | VV       | 290            | 1371         | 0.03%          | 0.001%        |
| 30        | 5.720       | 5.704        | 5.730      | VV       | 531            | 5875         | 0.15%          | 0.003%        |
| 31        | 5.742       | 5.730        | 5.747      | VV       | 405            | 3198         | 0.08%          | 0.002%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 5.754 | 5.747 | 5.784 | VV | 421    | 7265   | 0.18% | 0.004% |
| 33 | 5.789 | 5.784 | 5.794 | VV | 294    | 1433   | 0.04% | 0.001% |
| 34 | 5.804 | 5.794 | 5.810 | VV | 391    | 2693   | 0.07% | 0.001% |
| 35 | 5.816 | 5.810 | 5.825 | VV | 335    | 2260   | 0.06% | 0.001% |
| 36 | 5.847 | 5.825 | 5.890 | VV | 458    | 13453  | 0.34% | 0.007% |
| 37 | 5.894 | 5.890 | 5.920 | VV | 303    | 4887   | 0.12% | 0.002% |
| 38 | 5.943 | 5.920 | 5.960 | VV | 747    | 10295  | 0.26% | 0.005% |
| 39 | 5.981 | 5.960 | 5.985 | VV | 555    | 6540   | 0.17% | 0.003% |
| 40 | 5.993 | 5.985 | 6.005 | VV | 540    | 5038   | 0.13% | 0.003% |
| 41 | 6.034 | 6.005 | 6.057 | VV | 597    | 11600  | 0.30% | 0.006% |
| 42 | 6.073 | 6.057 | 6.093 | VV | 315    | 3805   | 0.10% | 0.002% |
| 43 | 6.099 | 6.093 | 6.122 | VV | 184    | 2365   | 0.06% | 0.001% |
| 44 | 6.146 | 6.122 | 6.153 | PV | 457    | 5850   | 0.15% | 0.003% |
| 45 | 6.169 | 6.153 | 6.202 | VV | 479    | 10553  | 0.27% | 0.005% |
| 46 | 6.217 | 6.202 | 6.236 | VV | 616    | 8793   | 0.22% | 0.004% |
| 47 | 6.243 | 6.236 | 6.254 | VV | 582    | 4513   | 0.11% | 0.002% |
| 48 | 6.260 | 6.254 | 6.306 | VV | 464    | 9779   | 0.25% | 0.005% |
| 49 | 6.324 | 6.306 | 6.354 | VV | 1016   | 15274  | 0.39% | 0.008% |
| 50 | 6.387 | 6.354 | 6.393 | VV | 665    | 9564   | 0.24% | 0.005% |
| 51 | 6.395 | 6.393 | 6.421 | VV | 554    | 7271   | 0.19% | 0.004% |
| 52 | 6.434 | 6.421 | 6.458 | VV | 729    | 9861   | 0.25% | 0.005% |
| 53 | 6.496 | 6.458 | 6.530 | VV | 1116   | 28228  | 0.72% | 0.014% |
| 54 | 6.584 | 6.530 | 6.602 | VV | 951    | 29329  | 0.75% | 0.015% |
| 55 | 6.631 | 6.602 | 6.650 | VV | 1650   | 32127  | 0.82% | 0.016% |
| 56 | 6.654 | 6.650 | 6.666 | VV | 1092   | 9796   | 0.25% | 0.005% |
| 57 | 6.678 | 6.666 | 6.683 | VV | 1075   | 9936   | 0.25% | 0.005% |
| 58 | 6.689 | 6.683 | 6.705 | VV | 1129   | 13514  | 0.34% | 0.007% |
| 59 | 6.750 | 6.705 | 6.774 | VV | 2828   | 73039  | 1.86% | 0.037% |
| 60 | 6.787 | 6.774 | 6.812 | VV | 1847   | 37330  | 0.95% | 0.019% |
| 61 | 6.831 | 6.812 | 6.836 | VV | 2054   | 25413  | 0.65% | 0.013% |
| 62 | 6.853 | 6.836 | 6.869 | VV | 2407   | 42125  | 1.07% | 0.021% |
| 63 | 6.881 | 6.869 | 6.913 | VV | 2022   | 44321  | 1.13% | 0.022% |
| 64 | 6.931 | 6.913 | 6.942 | VV | 2505   | 36664  | 0.93% | 0.018% |
| 65 | 6.948 | 6.942 | 6.985 | VV | 2482   | 50112  | 1.28% | 0.025% |
| 66 | 7.005 | 6.985 | 7.018 | VV | 2340   | 38870  | 0.99% | 0.019% |
| 67 | 7.103 | 7.085 | 7.114 | VV | 2888   | 38955  | 0.99% | 0.020% |
| 68 | 7.132 | 7.114 | 7.149 | VV | 4720   | 72874  | 1.86% | 0.036% |
| 69 | 7.159 | 7.149 | 7.177 | VV | 3823   | 56805  | 1.45% | 0.028% |
| 70 | 7.192 | 7.177 | 7.203 | VV | 3177   | 47492  | 1.21% | 0.024% |
| 71 | 7.209 | 7.203 | 7.232 | VV | 3126   | 50465  | 1.28% | 0.025% |
| 72 | 7.264 | 7.232 | 7.270 | VV | 3371   | 70232  | 1.79% | 0.035% |
| 73 | 7.284 | 7.270 | 7.289 | VV | 3553   | 36412  | 0.93% | 0.018% |
| 74 | 7.339 | 7.289 | 7.360 | VV | 6231   | 192963 | 4.91% | 0.097% |
| 75 | 7.377 | 7.360 | 7.392 | VV | 4737   | 79198  | 2.02% | 0.040% |
| 76 | 7.398 | 7.392 | 7.409 | VV | 4262   | 42593  | 1.08% | 0.021% |
| 77 | 7.435 | 7.409 | 7.447 | VV | 6332   | 121600 | 3.10% | 0.061% |
| 78 | 7.464 | 7.447 | 7.496 | VV | 12458  | 232164 | 5.91% | 0.116% |
| 79 | 7.517 | 7.496 | 7.539 | VV | 6130   | 137360 | 3.50% | 0.069% |

|     |       |       |       |    |       |         |        |        |
|-----|-------|-------|-------|----|-------|---------|--------|--------|
| 80  | 7.575 | 7.539 | 7.604 | VV | 8983  | 254212  | 6.47%  | 0.127% |
| 81  | 7.621 | 7.604 | 7.640 | VV | 8235  | 153905  | 3.92%  | 0.077% |
| 82  | 7.657 | 7.640 | 7.689 | VV | 8708  | 208458  | 5.31%  | 0.104% |
| 83  | 7.715 | 7.689 | 7.729 | VV | 9042  | 191945  | 4.89%  | 0.096% |
| 84  | 7.751 | 7.729 | 7.768 | VV | 10749 | 224127  | 5.71%  | 0.112% |
| 85  | 7.778 | 7.768 | 7.790 | VV | 8879  | 111251  | 2.83%  | 0.056% |
| 86  | 7.852 | 7.832 | 7.880 | VV | 12142 | 309578  | 7.88%  | 0.155% |
| 87  | 7.896 | 7.880 | 7.905 | VV | 10821 | 152388  | 3.88%  | 0.076% |
| 88  | 7.969 | 7.950 | 7.980 | VV | 12319 | 205587  | 5.23%  | 0.103% |
| 89  | 8.001 | 7.980 | 8.019 | VV | 19003 | 364208  | 9.27%  | 0.182% |
| 90  | 8.080 | 8.067 | 8.102 | VV | 14937 | 300991  | 7.66%  | 0.151% |
| 91  | 8.118 | 8.102 | 8.131 | VV | 16443 | 264416  | 6.73%  | 0.132% |
| 92  | 8.200 | 8.185 | 8.215 | VV | 21071 | 341217  | 8.69%  | 0.171% |
| 93  | 8.234 | 8.215 | 8.252 | VV | 21270 | 419978  | 10.69% | 0.210% |
| 94  | 8.273 | 8.252 | 8.286 | VV | 19539 | 385353  | 9.81%  | 0.193% |
| 95  | 8.314 | 8.286 | 8.354 | VV | 20528 | 782259  | 19.91% | 0.392% |
| 96  | 8.447 | 8.425 | 8.462 | VV | 33162 | 578555  | 14.73% | 0.290% |
| 97  | 8.469 | 8.462 | 8.478 | VV | 24566 | 240285  | 6.12%  | 0.120% |
| 98  | 8.496 | 8.478 | 8.516 | VV | 34409 | 660306  | 16.81% | 0.331% |
| 99  | 8.533 | 8.516 | 8.551 | VV | 32312 | 627371  | 15.97% | 0.314% |
| 100 | 8.612 | 8.597 | 8.617 | VV | 29450 | 339458  | 8.64%  | 0.170% |
| 101 | 8.632 | 8.617 | 8.646 | VV | 36400 | 562168  | 14.31% | 0.281% |
| 102 | 8.657 | 8.646 | 8.677 | VV | 31868 | 566459  | 14.42% | 0.284% |
| 103 | 8.698 | 8.677 | 8.720 | VV | 35694 | 852224  | 21.70% | 0.427% |
| 104 | 8.743 | 8.720 | 8.762 | VV | 35945 | 848449  | 21.60% | 0.425% |
| 105 | 8.780 | 8.762 | 8.805 | VV | 37497 | 860465  | 21.91% | 0.431% |
| 106 | 8.846 | 8.834 | 8.864 | VV | 35285 | 600805  | 15.29% | 0.301% |
| 107 | 8.895 | 8.888 | 8.905 | VV | 33613 | 343385  | 8.74%  | 0.172% |
| 108 | 8.924 | 8.905 | 8.947 | VV | 39215 | 892466  | 22.72% | 0.447% |
| 109 | 8.993 | 8.980 | 9.009 | VV | 35546 | 597735  | 15.22% | 0.299% |
| 110 | 9.038 | 9.009 | 9.042 | VV | 38908 | 722749  | 18.40% | 0.362% |
| 111 | 9.058 | 9.042 | 9.077 | VV | 46309 | 887769  | 22.60% | 0.444% |
| 112 | 9.082 | 9.077 | 9.092 | VV | 41267 | 388458  | 9.89%  | 0.194% |
| 113 | 9.110 | 9.092 | 9.147 | VV | 49941 | 1386669 | 35.30% | 0.694% |
| 114 | 9.168 | 9.147 | 9.177 | VV | 45937 | 776150  | 19.76% | 0.389% |
| 115 | 9.213 | 9.198 | 9.242 | VV | 47784 | 1189160 | 30.27% | 0.595% |
| 116 | 9.274 | 9.242 | 9.282 | VV | 49568 | 1126335 | 28.67% | 0.564% |
| 117 | 9.297 | 9.282 | 9.319 | VV | 50016 | 1052028 | 26.78% | 0.527% |
| 118 | 9.341 | 9.319 | 9.363 | VV | 52543 | 1297559 | 33.03% | 0.650% |
| 119 | 9.383 | 9.363 | 9.416 | VV | 53379 | 1585315 | 40.36% | 0.794% |
| 120 | 9.435 | 9.416 | 9.449 | VV | 53640 | 1002577 | 25.52% | 0.502% |
| 121 | 9.469 | 9.449 | 9.485 | VV | 52939 | 1106451 | 28.17% | 0.554% |
| 122 | 9.492 | 9.485 | 9.502 | VV | 51437 | 500406  | 12.74% | 0.251% |
| 123 | 9.518 | 9.502 | 9.533 | VV | 53041 | 937250  | 23.86% | 0.469% |
| 124 | 9.554 | 9.533 | 9.597 | VV | 55259 | 1981401 | 50.44% | 0.992% |
| 125 | 9.622 | 9.597 | 9.630 | VV | 54089 | 1020214 | 25.97% | 0.511% |
| 126 | 9.642 | 9.630 | 9.662 | VV | 53610 | 980981  | 24.97% | 0.491% |

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|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 127 | 9.674  | 9.662  | 9.688  | VV | 54282  | 818573  | 20.84%  | 0.410% |
| 128 | 9.699  | 9.688  | 9.732  | VV | 53144  | 1394042 | 35.49%  | 0.698% |
| 129 | 9.744  | 9.732  | 9.751  | VV | 52116  | 584719  | 14.89%  | 0.293% |
| 130 | 9.756  | 9.751  | 9.759  | VV | 52090  | 261376  | 6.65%   | 0.131% |
| 131 | 9.780  | 9.759  | 9.819  | VV | 59771  | 1922775 | 48.95%  | 0.963% |
| 132 | 9.846  | 9.819  | 9.871  | VV | 59566  | 1718169 | 43.74%  | 0.860% |
| 133 | 9.885  | 9.871  | 9.894  | VV | 57495  | 779382  | 19.84%  | 0.390% |
| 134 | 9.916  | 9.894  | 9.937  | VV | 60110  | 1499348 | 38.17%  | 0.751% |
| 135 | 9.964  | 9.937  | 9.970  | VV | 60753  | 1174969 | 29.91%  | 0.588% |
| 136 | 10.058 | 10.043 | 10.066 | VV | 67358  | 879777  | 22.40%  | 0.440% |
| 137 | 10.083 | 10.066 | 10.105 | VV | 70151  | 1551283 | 39.49%  | 0.777% |
| 138 | 10.142 | 10.105 | 10.169 | VV | 75544  | 2494317 | 63.50%  | 1.249% |
| 139 | 10.243 | 10.220 | 10.263 | VV | 68010  | 1673861 | 42.61%  | 0.838% |
| 140 | 10.276 | 10.263 | 10.298 | VV | 67317  | 1333915 | 33.96%  | 0.668% |
| 141 | 10.352 | 10.298 | 10.366 | VV | 71027  | 2725983 | 69.40%  | 1.365% |
| 142 | 10.425 | 10.366 | 10.455 | VV | 86857  | 3928157 | 100.00% | 1.966% |
| 143 | 10.461 | 10.455 | 10.475 | VV | 68790  | 830700  | 21.15%  | 0.416% |
| 144 | 10.491 | 10.475 | 10.519 | VV | 70750  | 1761154 | 44.83%  | 0.882% |
| 145 | 10.548 | 10.519 | 10.560 | VV | 69939  | 1620021 | 41.24%  | 0.811% |
| 146 | 10.581 | 10.560 | 10.599 | VV | 74877  | 1683957 | 42.87%  | 0.843% |
| 147 | 10.657 | 10.632 | 10.701 | VV | 75530  | 2971211 | 75.64%  | 1.487% |
| 148 | 10.719 | 10.701 | 10.730 | VV | 71678  | 1244449 | 31.68%  | 0.623% |
| 149 | 10.765 | 10.730 | 10.792 | VV | 75657  | 2676763 | 68.14%  | 1.340% |
| 150 | 10.850 | 10.849 | 10.859 | VV | 72798  | 439896  | 11.20%  | 0.220% |
| 151 | 10.966 | 10.947 | 10.985 | VV | 77995  | 1710182 | 43.54%  | 0.856% |
| 152 | 10.999 | 10.985 | 11.039 | VV | 78607  | 2447036 | 62.29%  | 1.225% |
| 153 | 11.059 | 11.039 | 11.068 | VV | 75982  | 1284450 | 32.70%  | 0.643% |
| 154 | 11.077 | 11.068 | 11.098 | VV | 75725  | 1317601 | 33.54%  | 0.660% |
| 155 | 11.193 | 11.187 | 11.201 | VV | 73235  | 652288  | 16.61%  | 0.327% |
| 156 | 11.219 | 11.214 | 11.231 | VV | 74066  | 731850  | 18.63%  | 0.366% |
| 157 | 11.302 | 11.291 | 11.307 | VV | 73760  | 708898  | 18.05%  | 0.355% |
| 158 | 11.419 | 11.394 | 11.430 | VV | 78067  | 1639380 | 41.73%  | 0.821% |
| 159 | 11.443 | 11.430 | 11.447 | VV | 75447  | 727551  | 18.52%  | 0.364% |
| 160 | 11.452 | 11.447 | 11.462 | VV | 75715  | 690700  | 17.58%  | 0.346% |
| 161 | 11.513 | 11.462 | 11.519 | VV | 81232  | 2656419 | 67.63%  | 1.330% |
| 162 | 11.528 | 11.519 | 11.547 | VV | 80641  | 1312624 | 33.42%  | 0.657% |
| 163 | 11.556 | 11.547 | 11.579 | VV | 79473  | 1497802 | 38.13%  | 0.750% |
| 164 | 11.585 | 11.579 | 11.613 | VV | 77873  | 1577579 | 40.16%  | 0.790% |
| 165 | 11.739 | 11.732 | 11.759 | VV | 78615  | 1200980 | 30.57%  | 0.601% |
| 166 | 11.781 | 11.759 | 11.796 | VV | 76922  | 1661436 | 42.30%  | 0.832% |
| 167 | 11.802 | 11.796 | 11.818 | VV | 76735  | 1022675 | 26.03%  | 0.512% |
| 168 | 11.832 | 11.818 | 11.887 | VV | 78267  | 3098827 | 78.89%  | 1.551% |
| 169 | 11.920 | 11.887 | 11.925 | VV | 78249  | 1745014 | 44.42%  | 0.874% |
| 170 | 11.929 | 11.925 | 11.952 | VV | 77358  | 1188593 | 30.26%  | 0.595% |
| 171 | 11.958 | 11.952 | 11.968 | VV | 75658  | 715818  | 18.22%  | 0.358% |
| 172 | 11.984 | 11.968 | 11.999 | VV | 75925  | 1399487 | 35.63%  | 0.701% |
| 173 | 12.015 | 11.999 | 12.028 | VV | 77037  | 1282650 | 32.65%  | 0.642% |
| 174 | 12.031 | 12.028 | 12.038 | VV | 74564  | 456365  | 11.62%  | 0.228% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 175 | 12.061 | 12.038 | 12.075 | VV | rteres<br>76414 | 1665410 | 42.40% | 0.834% |
| 176 | 12.094 | 12.075 | 12.109 | VV | 74286           | 1461968 | 37.22% | 0.732% |
| 177 | 12.118 | 12.109 | 12.157 | VV | 75305           | 2072543 | 52.76% | 1.038% |
| 178 | 12.198 | 12.157 | 12.224 | VV | 80679           | 3035051 | 77.26% | 1.519% |
| 179 | 12.229 | 12.224 | 12.234 | VV | 72280           | 431776  | 10.99% | 0.216% |
| 180 | 12.237 | 12.234 | 12.255 | VV | 71910           | 928067  | 23.63% | 0.465% |
| 181 | 12.277 | 12.255 | 12.297 | VV | 78741           | 1858843 | 47.32% | 0.931% |
| 182 | 12.309 | 12.297 | 12.330 | VV | 74979           | 1434830 | 36.53% | 0.718% |
| 183 | 12.354 | 12.330 | 12.373 | VV | 78389           | 1899499 | 48.36% | 0.951% |
| 184 | 12.384 | 12.373 | 12.395 | VV | 71537           | 941557  | 23.97% | 0.471% |
| 185 | 12.414 | 12.409 | 12.421 | VV | 71454           | 506013  | 12.88% | 0.253% |
| 186 | 12.452 | 12.421 | 12.481 | VV | 77514           | 2638729 | 67.17% | 1.321% |
| 187 | 12.496 | 12.481 | 12.510 | VV | 71924           | 1256665 | 31.99% | 0.629% |
| 188 | 12.524 | 12.510 | 12.543 | VV | 70155           | 1333559 | 33.95% | 0.668% |
| 189 | 12.554 | 12.543 | 12.569 | VV | 68138           | 1062560 | 27.05% | 0.532% |
| 190 | 12.584 | 12.569 | 12.589 | VV | 68484           | 797954  | 20.31% | 0.399% |
| 191 | 12.600 | 12.589 | 12.608 | VV | 68935           | 768430  | 19.56% | 0.385% |
| 192 | 12.611 | 12.608 | 12.622 | VV | 68018           | 589684  | 15.01% | 0.295% |
| 193 | 12.638 | 12.622 | 12.668 | VV | 71492           | 1902350 | 48.43% | 0.952% |
| 194 | 12.682 | 12.668 | 12.700 | VV | 68561           | 1260506 | 32.09% | 0.631% |
| 195 | 12.709 | 12.700 | 12.734 | VV | 68777           | 1400844 | 35.66% | 0.701% |
| 196 | 12.771 | 12.734 | 12.775 | VV | 68291           | 1624407 | 41.35% | 0.813% |
| 197 | 12.795 | 12.775 | 12.815 | VV | 69798           | 1623377 | 41.33% | 0.813% |
| 198 | 12.853 | 12.815 | 12.909 | VV | 72973           | 3823013 | 97.32% | 1.914% |
| 199 | 12.920 | 12.909 | 12.943 | VV | 66358           | 1319704 | 33.60% | 0.661% |
| 200 | 12.959 | 12.943 | 12.964 | VV | 64449           | 799081  | 20.34% | 0.400% |
| 201 | 12.983 | 12.964 | 12.993 | VV | 67246           | 1167044 | 29.71% | 0.584% |
| 202 | 13.017 | 12.993 | 13.043 | VV | 74169           | 2002632 | 50.98% | 1.003% |
| 203 | 13.068 | 13.043 | 13.090 | VV | 63276           | 1764022 | 44.91% | 0.883% |
| 204 | 13.116 | 13.090 | 13.142 | VV | 63870           | 1947247 | 49.57% | 0.975% |
| 205 | 13.164 | 13.142 | 13.172 | VV | 60997           | 1066436 | 27.15% | 0.534% |
| 206 | 13.195 | 13.172 | 13.220 | VV | 64163           | 1802334 | 45.88% | 0.902% |
| 207 | 13.224 | 13.220 | 13.228 | VV | 60837           | 292009  | 7.43%  | 0.146% |
| 208 | 13.299 | 13.294 | 13.305 | VV | 56694           | 363985  | 9.27%  | 0.182% |
| 209 | 13.359 | 13.344 | 13.364 | VV | 58116           | 694552  | 17.68% | 0.348% |
| 210 | 13.368 | 13.364 | 13.379 | VV | 58013           | 511281  | 13.02% | 0.256% |
| 211 | 13.393 | 13.379 | 13.414 | VV | 58463           | 1205904 | 30.70% | 0.604% |
| 212 | 13.431 | 13.414 | 13.439 | VV | 57405           | 865526  | 22.03% | 0.433% |
| 213 | 13.456 | 13.439 | 13.496 | VV | 59830           | 1946811 | 49.56% | 0.975% |
| 214 | 13.516 | 13.496 | 13.520 | VV | 57352           | 794450  | 20.22% | 0.398% |
| 215 | 13.526 | 13.520 | 13.559 | VV | 57610           | 1286643 | 32.75% | 0.644% |
| 216 | 13.563 | 13.559 | 13.588 | VV | 54175           | 928620  | 23.64% | 0.465% |
| 217 | 13.594 | 13.588 | 13.620 | VV | 52964           | 1009475 | 25.70% | 0.505% |
| 218 | 13.627 | 13.620 | 13.662 | VV | 51806           | 1293723 | 32.93% | 0.648% |
| 219 | 13.682 | 13.662 | 13.688 | VV | 53756           | 809099  | 20.60% | 0.405% |
| 220 | 13.696 | 13.688 | 13.714 | VV | 53723           | 803391  | 20.45% | 0.402% |
| 221 | 13.729 | 13.714 | 13.755 | VV | 52772           | 1291661 | 32.88% | 0.647% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 13.780 | 13.755 | 13.820 | VV | 53556  | 1987820 | 50.60% | 0.995% |
| 223 | 13.839 | 13.820 | 13.848 | VV | 49456  | 800440  | 20.38% | 0.401% |
| 224 | 13.852 | 13.848 | 13.877 | VV | 49220  | 839407  | 21.37% | 0.420% |
| 225 | 13.890 | 13.877 | 13.905 | VV | 47314  | 786021  | 20.01% | 0.393% |
| 226 | 13.972 | 13.965 | 13.979 | VV | 45651  | 361585  | 9.20%  | 0.181% |
| 227 | 13.985 | 13.979 | 13.990 | VV | 44637  | 303010  | 7.71%  | 0.152% |
| 228 | 13.998 | 13.990 | 14.009 | VV | 45515  | 501633  | 12.77% | 0.251% |
| 229 | 14.033 | 14.016 | 14.034 | M  | 23629  | 227741  | 5.80%  | 0.114% |
| 230 | 14.103 | 14.089 | 14.107 | VV | 43203  | 469731  | 11.96% | 0.235% |
| 231 | 14.110 | 14.107 | 14.133 | VV | 43050  | 639933  | 16.29% | 0.320% |
| 232 | 14.144 | 14.133 | 14.159 | VV | 42496  | 664661  | 16.92% | 0.333% |
| 233 | 14.174 | 14.159 | 14.204 | VV | 42343  | 1113443 | 28.35% | 0.557% |
| 234 | 14.208 | 14.204 | 14.218 | VV | 40740  | 342324  | 8.71%  | 0.171% |
| 235 | 14.234 | 14.218 | 14.251 | VV | 42165  | 794209  | 20.22% | 0.398% |
| 236 | 14.259 | 14.251 | 14.285 | VV | 40597  | 804305  | 20.48% | 0.403% |
| 237 | 14.292 | 14.285 | 14.304 | VV | 38576  | 444644  | 11.32% | 0.223% |
| 238 | 14.316 | 14.304 | 14.320 | VV | 38149  | 361757  | 9.21%  | 0.181% |
| 239 | 14.340 | 14.320 | 14.367 | VV | 39510  | 1062030 | 27.04% | 0.532% |
| 240 | 14.383 | 14.367 | 14.419 | VV | 37117  | 1140084 | 29.02% | 0.571% |
| 241 | 14.424 | 14.419 | 14.439 | VV | 35598  | 419961  | 10.69% | 0.210% |
| 242 | 14.442 | 14.439 | 14.449 | VV | 35000  | 214676  | 5.47%  | 0.107% |
| 243 | 14.536 | 14.529 | 14.543 | VV | 33879  | 277523  | 7.06%  | 0.139% |
| 244 | 14.548 | 14.543 | 14.568 | VV | 33559  | 500482  | 12.74% | 0.251% |
| 245 | 14.575 | 14.568 | 14.591 | VV | 32816  | 434337  | 11.06% | 0.217% |
| 246 | 14.610 | 14.591 | 14.624 | VV | 32416  | 632737  | 16.11% | 0.317% |
| 247 | 14.639 | 14.624 | 14.659 | VV | 32079  | 661349  | 16.84% | 0.331% |
| 248 | 14.698 | 14.688 | 14.712 | VV | 30578  | 435900  | 11.10% | 0.218% |
| 249 | 14.720 | 14.712 | 14.749 | VV | 30162  | 657205  | 16.73% | 0.329% |
| 250 | 14.763 | 14.749 | 14.781 | VV | 29722  | 563147  | 14.34% | 0.282% |
| 251 | 14.791 | 14.781 | 14.820 | VV | 29112  | 659271  | 16.78% | 0.330% |
| 252 | 14.882 | 14.869 | 14.917 | VV | 26837  | 763330  | 19.43% | 0.382% |
| 253 | 14.928 | 14.917 | 14.941 | VV | 26526  | 370369  | 9.43%  | 0.185% |
| 254 | 14.951 | 14.941 | 15.042 | VV | 25849  | 1477229 | 37.61% | 0.740% |
| 255 | 15.050 | 15.042 | 15.064 | VV | 23938  | 324186  | 8.25%  | 0.162% |
| 256 | 15.079 | 15.064 | 15.100 | VV | 24430  | 515599  | 13.13% | 0.258% |
| 257 | 15.197 | 15.192 | 15.263 | VV | 22357  | 901728  | 22.96% | 0.451% |
| 258 | 15.283 | 15.263 | 15.294 | VV | 20593  | 373590  | 9.51%  | 0.187% |
| 259 | 15.298 | 15.294 | 15.332 | VV | 19988  | 437726  | 11.14% | 0.219% |
| 260 | 15.340 | 15.332 | 15.379 | VV | 19497  | 533542  | 13.58% | 0.267% |
| 261 | 15.386 | 15.379 | 15.397 | VV | 18458  | 192606  | 4.90%  | 0.096% |
| 262 | 15.403 | 15.397 | 15.423 | VV | 18123  | 277151  | 7.06%  | 0.139% |
| 263 | 15.430 | 15.423 | 15.454 | VV | 17975  | 324731  | 8.27%  | 0.163% |
| 264 | 15.467 | 15.454 | 15.474 | VV | 18067  | 213214  | 5.43%  | 0.107% |
| 265 | 15.475 | 15.474 | 15.527 | VV | 17976  | 543984  | 13.85% | 0.272% |
| 266 | 15.532 | 15.527 | 15.547 | VV | 16547  | 195094  | 4.97%  | 0.098% |
| 267 | 15.552 | 15.547 | 15.613 | VV | 16271  | 615837  | 15.68% | 0.308% |
| 268 | 15.625 | 15.613 | 15.639 | VV | 15464  | 230961  | 5.88%  | 0.116% |
| 269 | 15.671 | 15.665 | 15.693 | VV | 15195  | 244770  | 6.23%  | 0.123% |

|     |        |        |        |    |                 |        |       |        |
|-----|--------|--------|--------|----|-----------------|--------|-------|--------|
| 270 | 15.705 | 15.693 | 15.715 | VV | rteres<br>14802 | 200023 | 5.09% | 0.100% |
| 271 | 15.718 | 15.715 | 15.747 | VV | 14869           | 263841 | 6.72% | 0.132% |
| 272 | 15.751 | 15.747 | 15.757 | VV | 13233           | 74816  | 1.90% | 0.037% |
| 273 | 15.761 | 15.757 | 15.770 | VV | 13214           | 108452 | 2.76% | 0.054% |
| 274 | 15.778 | 15.770 | 15.785 | VV | 13074           | 115429 | 2.94% | 0.058% |
| 275 | 15.975 | 15.968 | 15.991 | VV | 12156           | 165290 | 4.21% | 0.083% |
| 276 | 16.085 | 16.070 | 16.098 | VV | 10365           | 169035 | 4.30% | 0.085% |
| 277 | 16.112 | 16.098 | 16.122 | VV | 10295           | 145147 | 3.70% | 0.073% |
| 278 | 16.131 | 16.122 | 16.159 | VV | 10232           | 219392 | 5.59% | 0.110% |
| 279 | 16.163 | 16.159 | 16.168 | VV | 9411            | 54576  | 1.39% | 0.027% |
| 280 | 16.199 | 16.168 | 16.207 | VV | 9560            | 216896 | 5.52% | 0.109% |
| 281 | 16.213 | 16.207 | 16.232 | VV | 9553            | 141680 | 3.61% | 0.071% |
| 282 | 16.235 | 16.232 | 16.247 | VV | 9399            | 83235  | 2.12% | 0.042% |
| 283 | 16.257 | 16.247 | 16.293 | VV | 9368            | 242416 | 6.17% | 0.121% |
| 284 | 16.317 | 16.293 | 16.324 | VV | 8891            | 158835 | 4.04% | 0.080% |
| 285 | 16.326 | 16.324 | 16.328 | VV | 8738            | 23232  | 0.59% | 0.012% |
| 286 | 16.333 | 16.328 | 16.345 | VV | 8874            | 88775  | 2.26% | 0.044% |
| 287 | 16.360 | 16.345 | 16.375 | VV | 8616            | 152684 | 3.89% | 0.076% |
| 288 | 16.380 | 16.375 | 16.390 | VV | 8260            | 72469  | 1.84% | 0.036% |
| 289 | 16.393 | 16.390 | 16.420 | VV | 8149            | 141426 | 3.60% | 0.071% |
| 290 | 16.425 | 16.420 | 16.428 | VV | 7659            | 37445  | 0.95% | 0.019% |
| 291 | 16.435 | 16.428 | 16.489 | VV | 8025            | 268846 | 6.84% | 0.135% |
| 292 | 16.494 | 16.489 | 16.500 | VV | 6781            | 45570  | 1.16% | 0.023% |
| 293 | 16.520 | 16.500 | 16.539 | VV | 6957            | 153715 | 3.91% | 0.077% |
| 294 | 16.558 | 16.539 | 16.562 | VV | 6736            | 91355  | 2.33% | 0.046% |
| 295 | 16.567 | 16.562 | 16.587 | VV | 6703            | 96736  | 2.46% | 0.048% |
| 296 | 16.607 | 16.587 | 16.628 | VV | 7625            | 167963 | 4.28% | 0.084% |
| 297 | 16.637 | 16.628 | 16.655 | VV | 6277            | 99926  | 2.54% | 0.050% |
| 298 | 16.673 | 16.655 | 16.708 | VV | 6311            | 186025 | 4.74% | 0.093% |
| 299 | 16.715 | 16.708 | 16.747 | VV | 5583            | 124625 | 3.17% | 0.062% |
| 300 | 16.752 | 16.747 | 16.759 | VV | 5474            | 39914  | 1.02% | 0.020% |
| 301 | 16.763 | 16.759 | 16.792 | VV | 5451            | 104328 | 2.66% | 0.052% |
| 302 | 16.803 | 16.792 | 16.858 | VV | 5752            | 204962 | 5.22% | 0.103% |
| 303 | 16.863 | 16.858 | 16.867 | VV | 4566            | 24114  | 0.61% | 0.012% |
| 304 | 16.896 | 16.867 | 16.954 | VV | 4921            | 238680 | 6.08% | 0.119% |
| 305 | 16.958 | 16.954 | 16.962 | VV | 4194            | 18906  | 0.48% | 0.009% |
| 306 | 16.972 | 16.962 | 17.025 | VV | 4474            | 150391 | 3.83% | 0.075% |
| 307 | 17.030 | 17.025 | 17.034 | VV | 3639            | 17749  | 0.45% | 0.009% |
| 308 | 17.054 | 17.034 | 17.093 | VV | 4206            | 134786 | 3.43% | 0.067% |
| 309 | 17.106 | 17.093 | 17.124 | VV | 3546            | 62038  | 1.58% | 0.031% |
| 310 | 17.162 | 17.124 | 17.184 | VV | 3433            | 111649 | 2.84% | 0.056% |
| 311 | 17.200 | 17.184 | 17.227 | VV | 3245            | 75893  | 1.93% | 0.038% |
| 312 | 17.244 | 17.227 | 17.270 | VV | 2984            | 70545  | 1.80% | 0.035% |
| 313 | 17.275 | 17.270 | 17.286 | VV | 2553            | 22366  | 0.57% | 0.011% |
| 314 | 17.298 | 17.286 | 17.322 | VV | 2431            | 50277  | 1.28% | 0.025% |
| 315 | 17.324 | 17.322 | 17.338 | VV | 2271            | 20129  | 0.51% | 0.010% |
| 316 | 17.344 | 17.338 | 17.350 | VV | 2030            | 13717  | 0.35% | 0.007% |

|     |        |        |        |     |                         |           |       |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|-------|--------|
|     |        |        |        |     | rteres                  |           |       |        |
| 317 | 17.363 | 17.350 | 17.380 | VV  | 2146                    | 36159     | 0.92% | 0.018% |
| 318 | 17.384 | 17.380 | 17.404 | VV  | 1973                    | 26930     | 0.69% | 0.013% |
| 319 | 17.430 | 17.404 | 17.455 | VV  | 2173                    | 61608     | 1.57% | 0.031% |
| 320 | 17.480 | 17.455 | 17.519 | VV  | 2273                    | 74275     | 1.89% | 0.037% |
| 321 | 17.534 | 17.519 | 17.542 | VV  | 1554                    | 20852     | 0.53% | 0.010% |
| 322 | 17.554 | 17.542 | 17.575 | VV  | 1591                    | 31330     | 0.80% | 0.016% |
| 323 | 17.584 | 17.575 | 17.589 | VV  | 1910                    | 14023     | 0.36% | 0.007% |
| 324 | 17.597 | 17.589 | 17.619 | VV  | 1892                    | 30929     | 0.79% | 0.015% |
| 325 | 17.623 | 17.619 | 17.650 | VV  | 1685                    | 29004     | 0.74% | 0.015% |
| 326 | 17.655 | 17.650 | 17.695 | VV  | 1633                    | 31735     | 0.81% | 0.016% |
| 327 | 17.704 | 17.695 | 17.709 | VV  | 1053                    | 8597      | 0.22% | 0.004% |
| 328 | 17.731 | 17.709 | 17.754 | VV  | 1092                    | 26197     | 0.67% | 0.013% |
| 329 | 17.780 | 17.754 | 17.802 | VV  | 1291                    | 31705     | 0.81% | 0.016% |
| 330 | 17.834 | 17.802 | 17.855 | VV  | 1034                    | 28947     | 0.74% | 0.014% |
| 331 | 17.868 | 17.855 | 17.880 | VV  | 1109                    | 14209     | 0.36% | 0.007% |
| 332 | 17.903 | 17.880 | 17.946 | VV  | 1335                    | 36804     | 0.94% | 0.018% |
| 333 | 17.967 | 17.946 | 17.989 | VV  | 873                     | 16698     | 0.43% | 0.008% |
| 334 | 17.998 | 17.989 | 18.022 | VV  | 644                     | 8991      | 0.23% | 0.005% |
| 335 | 18.031 | 18.022 | 18.068 | VV  | 416                     | 8698      | 0.22% | 0.004% |
| 336 | 18.078 | 18.068 | 18.100 | VV  | 328                     | 3458      | 0.09% | 0.002% |
| 337 | 18.111 | 18.100 | 18.124 | VV  | 268                     | 2656      | 0.07% | 0.001% |
| 338 | 18.148 | 18.124 | 18.156 | PV  | 195                     | 2229      | 0.06% | 0.001% |
| 339 | 18.174 | 18.156 | 18.200 | VBA | 308                     | 6699      | 0.17% | 0.003% |
|     |        |        |        |     | Sum of corrected areas: | 199757504 |       |        |

Aromatic EPH 042924.M Wed May 08 16:00:15 2024