

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032924AR\  
Data File : FD047455.D  
Signal(s) : FID2B.ch  
Acq On : 29 Mar 2024 18:37  
Sample : P1913-01  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030424.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         | 4.241       | 4.202        | 4.263      | BV       | 2341           | 21611        | 0.17%          | 0.054%        |
| 2         | 4.275       | 4.263        | 4.292      | PV       | 410            | 3924         | 0.03%          | 0.010%        |
| 3         | 4.318       | 4.292        | 4.328      | VV       | 254            | 3290         | 0.03%          | 0.008%        |
| 4         | 4.353       | 4.328        | 4.375      | VV       | 1337           | 16609        | 0.13%          | 0.042%        |
| 5         | 4.392       | 4.375        | 4.396      | VV       | 3180           | 25006        | 0.19%          | 0.063%        |
| 6         | 4.406       | 4.396        | 4.437      | VV       | 4322           | 48126        | 0.37%          | 0.120%        |
| 7         | 4.439       | 4.437        | 4.445      | VV       | 614            | 2683         | 0.02%          | 0.007%        |
| 8         | 4.462       | 4.445        | 4.474      | VV       | 3234           | 32167        | 0.25%          | 0.080%        |
| 9         | 4.491       | 4.474        | 4.531      | VV       | 6720           | 73141        | 0.56%          | 0.183%        |
| 10        | 4.556       | 4.531        | 4.570      | VV       | 449            | 6139         | 0.05%          | 0.015%        |
| 11        | 4.605       | 4.570        | 4.627      | VV       | 1981           | 35735        | 0.28%          | 0.089%        |
| 12        | 4.630       | 4.627        | 4.634      | VV       | 510            | 1711         | 0.01%          | 0.004%        |
| 13        | 4.650       | 4.634        | 4.668      | VV       | 1585           | 16563        | 0.13%          | 0.041%        |
| 14        | 4.679       | 4.668        | 4.707      | VV       | 649            | 7274         | 0.06%          | 0.018%        |
| 15        | 4.718       | 4.707        | 4.728      | PV       | 201            | 1979         | 0.02%          | 0.005%        |
| 16        | 4.736       | 4.728        | 4.754      | VV       | 258            | 3045         | 0.02%          | 0.008%        |
| 17        | 4.769       | 4.754        | 4.773      | VV       | 313            | 2958         | 0.02%          | 0.007%        |
| 18        | 4.787       | 4.773        | 4.808      | VV       | 1021           | 14173        | 0.11%          | 0.035%        |
| 19        | 4.843       | 4.808        | 4.849      | VV       | 2127           | 25044        | 0.19%          | 0.063%        |
| 20        | 4.867       | 4.849        | 4.900      | VV       | 13884          | 150800       | 1.16%          | 0.377%        |
| 21        | 4.924       | 4.900        | 4.952      | VV       | 3071           | 34917        | 0.27%          | 0.087%        |
| 22        | 4.981       | 4.961        | 5.020      | PV       | 500            | 5986         | 0.05%          | 0.015%        |
| 23        | 5.031       | 5.020        | 5.040      | VV       | 356            | 2926         | 0.02%          | 0.007%        |
| 24        | 5.056       | 5.040        | 5.069      | VV       | 882            | 7842         | 0.06%          | 0.020%        |
| 25        | 5.090       | 5.069        | 5.133      | VV       | 4713           | 53017        | 0.41%          | 0.133%        |
| 26        | 5.152       | 5.133        | 5.169      | VV       | 943            | 12275        | 0.09%          | 0.031%        |
| 27        | 5.174       | 5.169        | 5.182      | VV       | 347            | 2301         | 0.02%          | 0.006%        |
| 28        | 5.187       | 5.182        | 5.202      | VV       | 266            | 2190         | 0.02%          | 0.005%        |
| 29        | 5.213       | 5.202        | 5.220      | VV       | 344            | 2328         | 0.02%          | 0.006%        |
| 30        | 5.234       | 5.220        | 5.251      | VV       | 720            | 7473         | 0.06%          | 0.019%        |
| 31        | 5.268       | 5.251        | 5.290      | VV       | 1295           | 16555        | 0.13%          | 0.041%        |
| 32        | 5.309       | 5.290        | 5.331      | VV       | 4633           | 48674        | 0.37%          | 0.122%        |
| 33        | 5.337       | 5.331        | 5.341      | VV       | 522            | 2067         | 0.02%          | 0.005%        |
| 34        | 5.343       | 5.341        | 5.348      | VV       | 395            | 1625         | 0.01%          | 0.004%        |
| 35        | 5.364       | 5.348        | 5.388      | VV       | 1067           | 13283        | 0.10%          | 0.033%        |
| 36        | 5.430       | 5.388        | 5.437      | VV       | 585            | 9611         | 0.07%          | 0.024%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 37 | 5.451 | 5.437 | 5.469 | VV | 678    | 9778   | 0.08% | 0.024% |
| 38 | 5.476 | 5.469 | 5.487 | VV | 432    | 2736   | 0.02% | 0.007% |
| 39 | 5.511 | 5.487 | 5.538 | PV | 612    | 9930   | 0.08% | 0.025% |
| 40 | 5.559 | 5.538 | 5.578 | VV | 590    | 7874   | 0.06% | 0.020% |
| 41 | 5.584 | 5.578 | 5.595 | VV | 249    | 1693   | 0.01% | 0.004% |
| 42 | 5.612 | 5.595 | 5.642 | VV | 492    | 8886   | 0.07% | 0.022% |
| 43 | 5.646 | 5.642 | 5.664 | VV | 224    | 2361   | 0.02% | 0.006% |
| 44 | 5.669 | 5.664 | 5.687 | VV | 300    | 3103   | 0.02% | 0.008% |
| 45 | 5.692 | 5.687 | 5.710 | VV | 342    | 3245   | 0.02% | 0.008% |
| 46 | 5.732 | 5.710 | 5.742 | VV | 474    | 6580   | 0.05% | 0.016% |
| 47 | 5.751 | 5.742 | 5.778 | VV | 530    | 5702   | 0.04% | 0.014% |
| 48 | 5.786 | 5.778 | 5.791 | VV | 311    | 1742   | 0.01% | 0.004% |
| 49 | 5.809 | 5.791 | 5.839 | VV | 2053   | 27690  | 0.21% | 0.069% |
| 50 | 5.844 | 5.839 | 5.847 | VV | 475    | 2136   | 0.02% | 0.005% |
| 51 | 5.860 | 5.847 | 5.885 | VV | 995    | 13705  | 0.11% | 0.034% |
| 52 | 5.903 | 5.885 | 5.937 | VV | 1943   | 23954  | 0.18% | 0.060% |
| 53 | 5.946 | 5.937 | 5.952 | VV | 295    | 2178   | 0.02% | 0.005% |
| 54 | 5.971 | 5.952 | 5.992 | VV | 2918   | 31534  | 0.24% | 0.079% |
| 55 | 6.034 | 5.992 | 6.075 | VV | 1154   | 22358  | 0.17% | 0.056% |
| 56 | 6.093 | 6.075 | 6.112 | VV | 836    | 8126   | 0.06% | 0.020% |
| 57 | 6.135 | 6.112 | 6.167 | VV | 497    | 6337   | 0.05% | 0.016% |
| 58 | 6.180 | 6.167 | 6.202 | VV | 276    | 3100   | 0.02% | 0.008% |
| 59 | 6.205 | 6.202 | 6.216 | VV | 227    | 1321   | 0.01% | 0.003% |
| 60 | 6.240 | 6.216 | 6.273 | VV | 5107   | 57962  | 0.45% | 0.145% |
| 61 | 6.285 | 6.273 | 6.298 | VV | 462    | 5279   | 0.04% | 0.013% |
| 62 | 6.323 | 6.298 | 6.345 | VV | 2023   | 26540  | 0.20% | 0.066% |
| 63 | 6.357 | 6.345 | 6.373 | VV | 1220   | 12534  | 0.10% | 0.031% |
| 64 | 6.389 | 6.373 | 6.408 | VV | 3219   | 32435  | 0.25% | 0.081% |
| 65 | 6.421 | 6.408 | 6.443 | VV | 1088   | 10504  | 0.08% | 0.026% |
| 66 | 6.461 | 6.443 | 6.494 | VV | 2012   | 22503  | 0.17% | 0.056% |
| 67 | 6.508 | 6.494 | 6.530 | VV | 282    | 2974   | 0.02% | 0.007% |
| 68 | 6.566 | 6.530 | 6.572 | VV | 260    | 4473   | 0.03% | 0.011% |
| 69 | 6.599 | 6.572 | 6.604 | VV | 1742   | 15951  | 0.12% | 0.040% |
| 70 | 6.614 | 6.604 | 6.630 | VV | 1772   | 20785  | 0.16% | 0.052% |
| 71 | 6.633 | 6.630 | 6.653 | VV | 800    | 5908   | 0.05% | 0.015% |
| 72 | 6.679 | 6.653 | 6.690 | PV | 2342   | 25901  | 0.20% | 0.065% |
| 73 | 6.701 | 6.690 | 6.714 | VV | 1911   | 20887  | 0.16% | 0.052% |
| 74 | 6.731 | 6.714 | 6.747 | VV | 3009   | 38551  | 0.30% | 0.096% |
| 75 | 6.768 | 6.747 | 6.827 | VV | 5087   | 104701 | 0.81% | 0.262% |
| 76 | 6.858 | 6.827 | 6.876 | VV | 5047   | 64394  | 0.50% | 0.161% |
| 77 | 6.889 | 6.876 | 6.925 | VV | 1498   | 22368  | 0.17% | 0.056% |
| 78 | 6.949 | 6.925 | 6.988 | VV | 3635   | 52506  | 0.40% | 0.131% |
| 79 | 7.017 | 6.988 | 7.057 | VV | 8680   | 95322  | 0.73% | 0.239% |
| 80 | 7.076 | 7.057 | 7.087 | VV | 935    | 11194  | 0.09% | 0.028% |
| 81 | 7.093 | 7.087 | 7.110 | VV | 994    | 9463   | 0.07% | 0.024% |
| 82 | 7.124 | 7.110 | 7.138 | VV | 1358   | 13987  | 0.11% | 0.035% |
| 83 | 7.158 | 7.138 | 7.206 | VV | 1929   | 41684  | 0.32% | 0.104% |
| 84 | 7.221 | 7.206 | 7.237 | VV | 1449   | 16461  | 0.13% | 0.041% |
| 85 | 7.249 | 7.237 | 7.284 | VV | 1699   | 18991  | 0.15% | 0.048% |
| 86 | 7.313 | 7.284 | 7.320 | PV | 678    | 7603   | 0.06% | 0.019% |
| 87 | 7.325 | 7.320 | 7.349 | VV | 440    | 4773   | 0.04% | 0.012% |
| 88 | 7.361 | 7.349 | 7.377 | PV | 505    | 5050   | 0.04% | 0.013% |
| 89 | 7.386 | 7.377 | 7.395 | VV | 436    | 3355   | 0.03% | 0.008% |

|     |       |       |       |    |         |          |         |         |
|-----|-------|-------|-------|----|---------|----------|---------|---------|
|     |       |       |       |    | rteres  |          |         |         |
| 90  | 7.417 | 7.395 | 7.432 | VV | 3310    | 35261    | 0.27%   | 0.088%  |
| 91  | 7.463 | 7.432 | 7.533 | VV | 1319061 | 12994506 | 100.00% | 32.517% |
| 92  | 7.561 | 7.533 | 7.624 | VV | 1659    | 60024    | 0.46%   | 0.150%  |
| 93  | 7.630 | 7.624 | 7.659 | VV | 657     | 10453    | 0.08%   | 0.026%  |
| 94  | 7.676 | 7.659 | 7.702 | VV | 821     | 12872    | 0.10%   | 0.032%  |
| 95  | 7.720 | 7.702 | 7.744 | VV | 1499    | 17759    | 0.14%   | 0.044%  |
| 96  | 7.763 | 7.744 | 7.785 | VV | 845     | 13939    | 0.11%   | 0.035%  |
| 97  | 7.800 | 7.785 | 7.807 | VV | 953     | 9592     | 0.07%   | 0.024%  |
| 98  | 7.810 | 7.807 | 7.837 | VV | 862     | 11135    | 0.09%   | 0.028%  |
| 99  | 7.845 | 7.837 | 7.870 | VV | 376     | 4477     | 0.03%   | 0.011%  |
| 100 | 7.877 | 7.870 | 7.887 | VV | 311     | 1686     | 0.01%   | 0.004%  |
| 101 | 7.918 | 7.887 | 7.952 | VV | 1129    | 21449    | 0.17%   | 0.054%  |
| 102 | 7.960 | 7.952 | 7.966 | VV | 468     | 2918     | 0.02%   | 0.007%  |
| 103 | 7.970 | 7.966 | 7.985 | VV | 434     | 3208     | 0.02%   | 0.008%  |
| 104 | 8.022 | 7.985 | 8.042 | VV | 3306    | 41000    | 0.32%   | 0.103%  |
| 105 | 8.055 | 8.042 | 8.067 | VV | 835     | 8556     | 0.07%   | 0.021%  |
| 106 | 8.087 | 8.067 | 8.100 | VV | 1048    | 15034    | 0.12%   | 0.038%  |
| 107 | 8.119 | 8.100 | 8.155 | VV | 1599    | 34071    | 0.26%   | 0.085%  |
| 108 | 8.169 | 8.155 | 8.193 | VV | 1149    | 15400    | 0.12%   | 0.039%  |
| 109 | 8.214 | 8.193 | 8.237 | VV | 1080    | 14840    | 0.11%   | 0.037%  |
| 110 | 8.254 | 8.237 | 8.282 | VV | 1538    | 17066    | 0.13%   | 0.043%  |
| 111 | 8.313 | 8.282 | 8.361 | PV | 672103  | 6640646  | 51.10%  | 16.617% |
| 112 | 8.370 | 8.361 | 8.395 | VV | 4306    | 64552    | 0.50%   | 0.162%  |
| 113 | 8.408 | 8.395 | 8.434 | VV | 2161    | 41274    | 0.32%   | 0.103%  |
| 114 | 8.439 | 8.434 | 8.453 | VV | 1469    | 15058    | 0.12%   | 0.038%  |
| 115 | 8.480 | 8.453 | 8.491 | VV | 1909    | 33481    | 0.26%   | 0.084%  |
| 116 | 8.507 | 8.491 | 8.515 | VV | 1526    | 18867    | 0.15%   | 0.047%  |
| 117 | 8.527 | 8.515 | 8.540 | VV | 1507    | 19652    | 0.15%   | 0.049%  |
| 118 | 8.562 | 8.540 | 8.600 | VV | 2371    | 55079    | 0.42%   | 0.138%  |
| 119 | 8.619 | 8.600 | 8.640 | VV | 1412    | 19552    | 0.15%   | 0.049%  |
| 120 | 8.669 | 8.640 | 8.692 | VV | 1341    | 24432    | 0.19%   | 0.061%  |
| 121 | 8.739 | 8.692 | 8.764 | VV | 137469  | 1356983  | 10.44%  | 3.396%  |
| 122 | 8.775 | 8.764 | 8.792 | VV | 3362    | 44052    | 0.34%   | 0.110%  |
| 123 | 8.808 | 8.792 | 8.828 | VV | 2778    | 48121    | 0.37%   | 0.120%  |
| 124 | 8.854 | 8.828 | 8.874 | VV | 6285    | 95794    | 0.74%   | 0.240%  |
| 125 | 8.881 | 8.874 | 8.908 | VV | 2090    | 28190    | 0.22%   | 0.071%  |
| 126 | 8.925 | 8.908 | 8.955 | VV | 1702    | 22590    | 0.17%   | 0.057%  |
| 127 | 8.973 | 8.955 | 9.002 | VV | 1185    | 15510    | 0.12%   | 0.039%  |
| 128 | 9.032 | 9.002 | 9.038 | VV | 516     | 8104     | 0.06%   | 0.020%  |
| 129 | 9.058 | 9.038 | 9.102 | VV | 1063    | 19873    | 0.15%   | 0.050%  |
| 130 | 9.137 | 9.102 | 9.176 | VV | 1186    | 29725    | 0.23%   | 0.074%  |
| 131 | 9.201 | 9.176 | 9.246 | VV | 3281    | 51414    | 0.40%   | 0.129%  |
| 132 | 9.277 | 9.246 | 9.287 | VV | 776     | 11009    | 0.08%   | 0.028%  |
| 133 | 9.298 | 9.287 | 9.315 | VV | 535     | 6218     | 0.05%   | 0.016%  |
| 134 | 9.343 | 9.315 | 9.377 | VV | 1126    | 16879    | 0.13%   | 0.042%  |
| 135 | 9.398 | 9.377 | 9.427 | VV | 1037    | 18005    | 0.14%   | 0.045%  |
| 136 | 9.445 | 9.427 | 9.475 | VV | 1139    | 16068    | 0.12%   | 0.040%  |
| 137 | 9.481 | 9.475 | 9.484 | VV | 384     | 1276     | 0.01%   | 0.003%  |
| 138 | 9.488 | 9.484 | 9.506 | VV | 347     | 3007     | 0.02%   | 0.008%  |
| 139 | 9.516 | 9.506 | 9.519 | VV | 334     | 1827     | 0.01%   | 0.005%  |
| 140 | 9.550 | 9.519 | 9.576 | VV | 912     | 20071    | 0.15%   | 0.050%  |
| 141 | 9.611 | 9.590 | 9.639 | VV | 2006    | 25272    | 0.19%   | 0.063%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 9.686  | 9.650  | 9.723  | PV | 1024   | 25892   | 0.20%  | 0.065%  |
| 143 | 9.727  | 9.723  | 9.748  | VV | 556    | 6897    | 0.05%  | 0.017%  |
| 144 | 9.779  | 9.748  | 9.805  | VV | 741    | 17453   | 0.13%  | 0.044%  |
| 145 | 9.809  | 9.805  | 9.820  | VV | 274    | 1879    | 0.01%  | 0.005%  |
| 146 | 9.828  | 9.820  | 9.831  | VV | 221    | 1315    | 0.01%  | 0.003%  |
| 147 | 9.835  | 9.831  | 9.841  | VV | 385    | 1465    | 0.01%  | 0.004%  |
| 148 | 9.860  | 9.841  | 9.864  | VV | 306    | 3309    | 0.03%  | 0.008%  |
| 149 | 9.886  | 9.864  | 9.903  | VV | 706    | 10544   | 0.08%  | 0.026%  |
| 150 | 9.929  | 9.903  | 9.947  | VV | 1330   | 23591   | 0.18%  | 0.059%  |
| 151 | 9.952  | 9.947  | 9.973  | VV | 660    | 9436    | 0.07%  | 0.024%  |
| 152 | 9.980  | 9.973  | 9.986  | VV | 721    | 5164    | 0.04%  | 0.013%  |
| 153 | 10.002 | 9.986  | 10.019 | VV | 1245   | 17847   | 0.14%  | 0.045%  |
| 154 | 10.038 | 10.019 | 10.059 | VV | 1172   | 20263   | 0.16%  | 0.051%  |
| 155 | 10.074 | 10.059 | 10.087 | VV | 997    | 12644   | 0.10%  | 0.032%  |
| 156 | 10.092 | 10.087 | 10.103 | VV | 850    | 6793    | 0.05%  | 0.017%  |
| 157 | 10.118 | 10.103 | 10.147 | VV | 1795   | 24919   | 0.19%  | 0.062%  |
| 158 | 10.162 | 10.147 | 10.173 | VV | 777    | 10075   | 0.08%  | 0.025%  |
| 159 | 10.209 | 10.173 | 10.219 | VV | 1533   | 29053   | 0.22%  | 0.073%  |
| 160 | 10.233 | 10.219 | 10.261 | VV | 1303   | 27525   | 0.21%  | 0.069%  |
| 161 | 10.294 | 10.261 | 10.312 | VV | 1964   | 41403   | 0.32%  | 0.104%  |
| 162 | 10.341 | 10.312 | 10.349 | VV | 1671   | 30507   | 0.23%  | 0.076%  |
| 163 | 10.358 | 10.349 | 10.380 | VV | 1683   | 23163   | 0.18%  | 0.058%  |
| 164 | 10.399 | 10.380 | 10.415 | VV | 1763   | 25331   | 0.19%  | 0.063%  |
| 165 | 10.431 | 10.415 | 10.445 | VV | 1808   | 24355   | 0.19%  | 0.061%  |
| 166 | 10.470 | 10.445 | 10.496 | VV | 3823   | 66789   | 0.51%  | 0.167%  |
| 167 | 10.500 | 10.496 | 10.505 | VV | 987    | 5086    | 0.04%  | 0.013%  |
| 168 | 10.521 | 10.505 | 10.537 | VV | 1180   | 18923   | 0.15%  | 0.047%  |
| 169 | 10.548 | 10.537 | 10.556 | VV | 1108   | 10543   | 0.08%  | 0.026%  |
| 170 | 10.562 | 10.556 | 10.568 | VV | 1125   | 8027    | 0.06%  | 0.020%  |
| 171 | 10.585 | 10.568 | 10.617 | VV | 3105   | 51393   | 0.40%  | 0.129%  |
| 172 | 10.631 | 10.617 | 10.645 | VV | 1061   | 15306   | 0.12%  | 0.038%  |
| 173 | 10.666 | 10.645 | 10.696 | VV | 1583   | 34680   | 0.27%  | 0.087%  |
| 174 | 10.707 | 10.696 | 10.720 | VV | 994    | 11876   | 0.09%  | 0.030%  |
| 175 | 10.724 | 10.720 | 10.727 | VV | 734    | 3077    | 0.02%  | 0.008%  |
| 176 | 10.767 | 10.727 | 10.787 | VV | 2393   | 47189   | 0.36%  | 0.118%  |
| 177 | 10.797 | 10.787 | 10.817 | VV | 1010   | 13561   | 0.10%  | 0.034%  |
| 178 | 10.834 | 10.817 | 10.872 | VV | 735    | 19236   | 0.15%  | 0.048%  |
| 179 | 10.874 | 10.872 | 10.888 | VV | 560    | 4502    | 0.03%  | 0.011%  |
| 180 | 10.898 | 10.888 | 10.907 | VV | 606    | 5918    | 0.05%  | 0.015%  |
| 181 | 10.911 | 10.907 | 10.916 | VV | 510    | 2739    | 0.02%  | 0.007%  |
| 182 | 10.922 | 10.916 | 10.930 | VV | 560    | 4140    | 0.03%  | 0.010%  |
| 183 | 10.975 | 10.930 | 10.997 | VV | 1182   | 26423   | 0.20%  | 0.066%  |
| 184 | 11.013 | 10.997 | 11.030 | VV | 874    | 13616   | 0.10%  | 0.034%  |
| 185 | 11.045 | 11.030 | 11.068 | VV | 1840   | 24748   | 0.19%  | 0.062%  |
| 186 | 11.121 | 11.068 | 11.175 | VV | 2411   | 56722   | 0.44%  | 0.142%  |
| 187 | 11.196 | 11.175 | 11.220 | VV | 3425   | 40320   | 0.31%  | 0.101%  |
| 188 | 11.231 | 11.220 | 11.262 | VV | 746    | 12230   | 0.09%  | 0.031%  |
| 189 | 11.269 | 11.262 | 11.295 | VV | 433    | 7551    | 0.06%  | 0.019%  |
| 190 | 11.349 | 11.295 | 11.380 | VV | 791481 | 8718899 | 67.10% | 21.818% |
| 191 | 11.392 | 11.380 | 11.411 | VV | 1752   | 28253   | 0.22%  | 0.071%  |
| 192 | 11.426 | 11.411 | 11.447 | VV | 1882   | 32927   | 0.25%  | 0.082%  |
| 193 | 11.458 | 11.447 | 11.477 | VV | 1530   | 25145   | 0.19%  | 0.063%  |
| 194 | 11.510 | 11.477 | 11.543 | VV | 2597   | 63567   | 0.49%  | 0.159%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.564 | 11.543 | 11.576 | VV | 799    | 13323   | 0.10%  | 0.033% |
| 196 | 11.589 | 11.576 | 11.595 | VV | 678    | 6896    | 0.05%  | 0.017% |
| 197 | 11.611 | 11.595 | 11.625 | VV | 697    | 11316   | 0.09%  | 0.028% |
| 198 | 11.700 | 11.625 | 11.727 | VV | 2253   | 80121   | 0.62%  | 0.200% |
| 199 | 11.760 | 11.727 | 11.780 | VV | 14344  | 182544  | 1.40%  | 0.457% |
| 200 | 11.794 | 11.780 | 11.822 | VV | 4903   | 65617   | 0.50%  | 0.164% |
| 201 | 11.842 | 11.822 | 11.852 | VV | 1456   | 20477   | 0.16%  | 0.051% |
| 202 | 11.864 | 11.852 | 11.890 | VV | 1403   | 24721   | 0.19%  | 0.062% |
| 203 | 11.925 | 11.890 | 11.936 | VV | 2981   | 55955   | 0.43%  | 0.140% |
| 204 | 11.953 | 11.936 | 12.078 | VV | 6158   | 149115  | 1.15%  | 0.373% |
| 205 | 12.084 | 12.078 | 12.094 | VV | 938    | 7816    | 0.06%  | 0.020% |
| 206 | 12.114 | 12.094 | 12.130 | VV | 1250   | 23049   | 0.18%  | 0.058% |
| 207 | 12.134 | 12.130 | 12.154 | VV | 952    | 12461   | 0.10%  | 0.031% |
| 208 | 12.209 | 12.154 | 12.237 | VV | 11334  | 182332  | 1.40%  | 0.456% |
| 209 | 12.250 | 12.237 | 12.261 | VV | 917    | 10498   | 0.08%  | 0.026% |
| 210 | 12.282 | 12.261 | 12.322 | VV | 1807   | 37908   | 0.29%  | 0.095% |
| 211 | 12.344 | 12.322 | 12.363 | VV | 2151   | 30938   | 0.24%  | 0.077% |
| 212 | 12.407 | 12.363 | 12.450 | VV | 8459   | 159195  | 1.23%  | 0.398% |
| 213 | 12.459 | 12.450 | 12.465 | VV | 672    | 5085    | 0.04%  | 0.013% |
| 214 | 12.482 | 12.465 | 12.527 | VV | 781    | 18146   | 0.14%  | 0.045% |
| 215 | 12.556 | 12.527 | 12.562 | VV | 449    | 7572    | 0.06%  | 0.019% |
| 216 | 12.569 | 12.562 | 12.578 | VV | 496    | 4066    | 0.03%  | 0.010% |
| 217 | 12.583 | 12.578 | 12.585 | VV | 580    | 2337    | 0.02%  | 0.006% |
| 218 | 12.607 | 12.585 | 12.619 | VV | 925    | 15643   | 0.12%  | 0.039% |
| 219 | 12.628 | 12.619 | 12.649 | VV | 926    | 13361   | 0.10%  | 0.033% |
| 220 | 12.679 | 12.649 | 12.727 | VV | 3348   | 66299   | 0.51%  | 0.166% |
| 221 | 12.782 | 12.727 | 12.812 | VV | 132705 | 1610627 | 12.39% | 4.030% |
| 222 | 12.823 | 12.812 | 12.874 | VV | 1831   | 46267   | 0.36%  | 0.116% |
| 223 | 12.879 | 12.874 | 12.884 | VV | 962    | 5582    | 0.04%  | 0.014% |
| 224 | 12.889 | 12.884 | 12.903 | VV | 985    | 9700    | 0.07%  | 0.024% |
| 225 | 12.913 | 12.903 | 12.925 | VV | 968    | 10618   | 0.08%  | 0.027% |
| 226 | 12.951 | 12.925 | 12.960 | VV | 1416   | 23894   | 0.18%  | 0.060% |
| 227 | 13.005 | 12.960 | 13.052 | VV | 10246  | 171995  | 1.32%  | 0.430% |
| 228 | 13.065 | 13.052 | 13.095 | VV | 1283   | 28468   | 0.22%  | 0.071% |
| 229 | 13.103 | 13.095 | 13.117 | VV | 930    | 11098   | 0.09%  | 0.028% |
| 230 | 13.148 | 13.117 | 13.155 | VV | 1634   | 27387   | 0.21%  | 0.069% |
| 231 | 13.177 | 13.155 | 13.231 | VV | 5411   | 117959  | 0.91%  | 0.295% |
| 232 | 13.239 | 13.231 | 13.262 | VV | 1765   | 23983   | 0.18%  | 0.060% |
| 233 | 13.287 | 13.262 | 13.303 | VV | 1069   | 21055   | 0.16%  | 0.053% |
| 234 | 13.309 | 13.303 | 13.327 | VV | 795    | 10333   | 0.08%  | 0.026% |
| 235 | 13.353 | 13.327 | 13.370 | VV | 898    | 19373   | 0.15%  | 0.048% |
| 236 | 13.410 | 13.370 | 13.435 | VV | 1321   | 40302   | 0.31%  | 0.101% |
| 237 | 13.443 | 13.435 | 13.452 | VV | 1083   | 9415    | 0.07%  | 0.024% |
| 238 | 13.481 | 13.452 | 13.513 | VV | 1893   | 41593   | 0.32%  | 0.104% |
| 239 | 13.535 | 13.513 | 13.607 | VV | 1847   | 45756   | 0.35%  | 0.114% |
| 240 | 13.627 | 13.607 | 13.637 | VV | 499    | 6357    | 0.05%  | 0.016% |
| 241 | 13.642 | 13.637 | 13.646 | VV | 237    | 1306    | 0.01%  | 0.003% |
| 242 | 13.665 | 13.646 | 13.682 | VV | 418    | 5521    | 0.04%  | 0.014% |
| 243 | 13.688 | 13.682 | 13.702 | PV | 273    | 2054    | 0.02%  | 0.005% |
| 244 | 13.727 | 13.702 | 13.733 | VV | 327    | 4241    | 0.03%  | 0.011% |
| 245 | 13.741 | 13.733 | 13.750 | VV | 497    | 3593    | 0.03%  | 0.009% |
| 246 | 13.755 | 13.750 | 13.759 | VV | 488    | 2150    | 0.02%  | 0.005% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 247 | 13.764 | 13.759 | 13.772 | VV | 522    | 3521   | 0.03% | 0.009% |
| 248 | 13.782 | 13.772 | 13.788 | VV | 539    | 4651   | 0.04% | 0.012% |
| 249 | 13.796 | 13.788 | 13.813 | VV | 555    | 6476   | 0.05% | 0.016% |
| 250 | 13.824 | 13.813 | 13.830 | VV | 475    | 3933   | 0.03% | 0.010% |
| 251 | 13.832 | 13.830 | 13.849 | VV | 513    | 3872   | 0.03% | 0.010% |
| 252 | 13.870 | 13.849 | 13.879 | VV | 525    | 7601   | 0.06% | 0.019% |
| 253 | 13.885 | 13.879 | 13.899 | VV | 516    | 4594   | 0.04% | 0.011% |
| 254 | 13.930 | 13.899 | 13.938 | VV | 979    | 14493  | 0.11% | 0.036% |
| 255 | 13.963 | 13.938 | 14.013 | VV | 2358   | 56276  | 0.43% | 0.141% |
| 256 | 14.022 | 14.013 | 14.044 | VV | 792    | 11352  | 0.09% | 0.028% |
| 257 | 14.049 | 14.044 | 14.052 | VV | 608    | 2535   | 0.02% | 0.006% |
| 258 | 14.057 | 14.052 | 14.072 | VV | 676    | 6820   | 0.05% | 0.017% |
| 259 | 14.088 | 14.072 | 14.112 | VV | 929    | 15983  | 0.12% | 0.040% |
| 260 | 14.116 | 14.112 | 14.123 | VV | 592    | 3488   | 0.03% | 0.009% |
| 261 | 14.126 | 14.123 | 14.135 | VV | 526    | 3212   | 0.02% | 0.008% |
| 262 | 14.145 | 14.135 | 14.168 | VV | 698    | 10907  | 0.08% | 0.027% |
| 263 | 14.187 | 14.168 | 14.212 | VV | 1018   | 21838  | 0.17% | 0.055% |
| 264 | 14.224 | 14.212 | 14.233 | VV | 941    | 10405  | 0.08% | 0.026% |
| 265 | 14.247 | 14.233 | 14.274 | VV | 1060   | 21375  | 0.16% | 0.053% |
| 266 | 14.299 | 14.274 | 14.328 | VV | 1827   | 33440  | 0.26% | 0.084% |
| 267 | 14.353 | 14.328 | 14.363 | VV | 805    | 13792  | 0.11% | 0.035% |
| 268 | 14.369 | 14.363 | 14.374 | VV | 787    | 4439   | 0.03% | 0.011% |
| 269 | 14.397 | 14.374 | 14.419 | VV | 1131   | 23895  | 0.18% | 0.060% |
| 270 | 14.436 | 14.419 | 14.453 | VV | 1110   | 16956  | 0.13% | 0.042% |
| 271 | 14.473 | 14.453 | 14.517 | VV | 882    | 23242  | 0.18% | 0.058% |
| 272 | 14.556 | 14.517 | 14.570 | VV | 2024   | 33982  | 0.26% | 0.085% |
| 273 | 14.591 | 14.570 | 14.612 | VV | 3419   | 59391  | 0.46% | 0.149% |
| 274 | 14.625 | 14.612 | 14.646 | VV | 2277   | 35421  | 0.27% | 0.089% |
| 275 | 14.669 | 14.646 | 14.708 | VV | 3785   | 60205  | 0.46% | 0.151% |
| 276 | 14.714 | 14.708 | 14.765 | VV | 419    | 8667   | 0.07% | 0.022% |
| 277 | 14.770 | 14.765 | 14.782 | VV | 392    | 2290   | 0.02% | 0.006% |
| 278 | 14.803 | 14.782 | 14.843 | VV | 983    | 18740  | 0.14% | 0.047% |
| 279 | 14.851 | 14.843 | 14.858 | VV | 365    | 2722   | 0.02% | 0.007% |
| 280 | 14.862 | 14.858 | 14.865 | VV | 330    | 1214   | 0.01% | 0.003% |
| 281 | 14.871 | 14.865 | 14.893 | VV | 341    | 5205   | 0.04% | 0.013% |
| 282 | 14.918 | 14.893 | 14.964 | VV | 999    | 19869  | 0.15% | 0.050% |
| 283 | 15.001 | 14.964 | 15.103 | VV | 20974  | 410521 | 3.16% | 1.027% |
| 284 | 15.121 | 15.103 | 15.130 | VV | 1426   | 20344  | 0.16% | 0.051% |
| 285 | 15.156 | 15.130 | 15.183 | VV | 4069   | 69569  | 0.54% | 0.174% |
| 286 | 15.196 | 15.183 | 15.218 | VV | 883    | 15276  | 0.12% | 0.038% |
| 287 | 15.225 | 15.218 | 15.257 | VV | 650    | 13610  | 0.10% | 0.034% |
| 288 | 15.285 | 15.257 | 15.305 | VV | 972    | 22133  | 0.17% | 0.055% |
| 289 | 15.308 | 15.305 | 15.314 | VV | 854    | 3796   | 0.03% | 0.009% |
| 290 | 15.326 | 15.314 | 15.332 | VV | 851    | 7817   | 0.06% | 0.020% |
| 291 | 15.347 | 15.332 | 15.374 | VV | 2004   | 31934  | 0.25% | 0.080% |
| 292 | 15.378 | 15.374 | 15.419 | VV | 707    | 14065  | 0.11% | 0.035% |
| 293 | 15.426 | 15.419 | 15.438 | VV | 701    | 6028   | 0.05% | 0.015% |
| 294 | 15.474 | 15.438 | 15.479 | VV | 755    | 15953  | 0.12% | 0.040% |
| 295 | 15.495 | 15.479 | 15.511 | VV | 964    | 16875  | 0.13% | 0.042% |
| 296 | 15.520 | 15.511 | 15.530 | VV | 1034   | 9935   | 0.08% | 0.025% |
| 297 | 15.538 | 15.530 | 15.578 | VV | 938    | 18089  | 0.14% | 0.045% |
| 298 | 15.601 | 15.578 | 15.620 | VV | 808    | 15692  | 0.12% | 0.039% |
| 299 | 15.642 | 15.620 | 15.671 | VV | 1653   | 33636  | 0.26% | 0.084% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 15.693 | 15.671 | 15.720 | VV | 1313   | 26175  | 0.20% | 0.065% |
| 301 | 15.724 | 15.720 | 15.729 | VV | 377    | 1856   | 0.01% | 0.005% |
| 302 | 15.733 | 15.729 | 15.752 | VV | 362    | 3378   | 0.03% | 0.008% |
| 303 | 15.760 | 15.752 | 15.773 | VV | 264    | 1773   | 0.01% | 0.004% |
| 304 | 15.791 | 15.773 | 15.801 | PV | 348    | 3815   | 0.03% | 0.010% |
| 305 | 15.807 | 15.801 | 15.817 | VV | 398    | 2545   | 0.02% | 0.006% |
| 306 | 15.832 | 15.817 | 15.872 | VV | 458    | 10456  | 0.08% | 0.026% |
| 307 | 15.899 | 15.882 | 15.912 | VV | 269    | 3984   | 0.03% | 0.010% |
| 308 | 15.916 | 15.912 | 15.932 | VV | 230    | 2234   | 0.02% | 0.006% |
| 309 | 15.937 | 15.932 | 15.945 | VV | 192    | 1405   | 0.01% | 0.004% |
| 310 | 15.962 | 15.951 | 15.977 | VV | 388    | 3681   | 0.03% | 0.009% |
| 311 | 16.012 | 15.977 | 16.062 | VV | 2169   | 55433  | 0.43% | 0.139% |
| 312 | 16.096 | 16.062 | 16.111 | VV | 2294   | 44463  | 0.34% | 0.111% |
| 313 | 16.124 | 16.111 | 16.164 | VV | 2001   | 40480  | 0.31% | 0.101% |
| 314 | 16.195 | 16.164 | 16.215 | VV | 2080   | 37734  | 0.29% | 0.094% |
| 315 | 16.219 | 16.215 | 16.224 | VV | 745    | 4197   | 0.03% | 0.011% |
| 316 | 16.249 | 16.224 | 16.297 | VV | 2677   | 59455  | 0.46% | 0.149% |
| 317 | 16.310 | 16.297 | 16.318 | VV | 1052   | 10930  | 0.08% | 0.027% |
| 318 | 16.334 | 16.318 | 16.346 | VV | 839    | 12654  | 0.10% | 0.032% |
| 319 | 16.367 | 16.346 | 16.393 | VV | 733    | 17874  | 0.14% | 0.045% |
| 320 | 16.416 | 16.393 | 16.438 | VV | 1568   | 27640  | 0.21% | 0.069% |
| 321 | 16.477 | 16.438 | 16.517 | VV | 2129   | 58944  | 0.45% | 0.147% |
| 322 | 16.522 | 16.517 | 16.532 | VV | 774    | 6607   | 0.05% | 0.017% |
| 323 | 16.553 | 16.532 | 16.563 | VV | 1342   | 20979  | 0.16% | 0.052% |
| 324 | 16.584 | 16.563 | 16.598 | VV | 2167   | 32962  | 0.25% | 0.082% |
| 325 | 16.628 | 16.598 | 16.680 | VV | 16940  | 239636 | 1.84% | 0.600% |
| 326 | 16.691 | 16.680 | 16.711 | VV | 801    | 11834  | 0.09% | 0.030% |
| 327 | 16.714 | 16.711 | 16.725 | VV | 686    | 4763   | 0.04% | 0.012% |
| 328 | 16.753 | 16.725 | 16.783 | VV | 614    | 15117  | 0.12% | 0.038% |
| 329 | 16.794 | 16.783 | 16.825 | VV | 511    | 7935   | 0.06% | 0.020% |
| 330 | 16.841 | 16.825 | 16.848 | PV | 411    | 4385   | 0.03% | 0.011% |
| 331 | 16.852 | 16.848 | 16.860 | VV | 415    | 1950   | 0.02% | 0.005% |
| 332 | 16.898 | 16.860 | 16.923 | VV | 1502   | 26712  | 0.21% | 0.067% |
| 333 | 16.947 | 16.923 | 16.980 | VV | 967    | 23763  | 0.18% | 0.059% |
| 334 | 16.983 | 16.980 | 16.988 | VV | 638    | 2878   | 0.02% | 0.007% |
| 335 | 16.997 | 16.988 | 17.005 | VV | 532    | 5021   | 0.04% | 0.013% |
| 336 | 17.027 | 17.005 | 17.080 | VV | 1988   | 37052  | 0.29% | 0.093% |
| 337 | 17.113 | 17.080 | 17.119 | VV | 662    | 10636  | 0.08% | 0.027% |
| 338 | 17.126 | 17.119 | 17.130 | VV | 605    | 3762   | 0.03% | 0.009% |
| 339 | 17.137 | 17.130 | 17.168 | VV | 733    | 13305  | 0.10% | 0.033% |
| 340 | 17.187 | 17.168 | 17.220 | VV | 656    | 15273  | 0.12% | 0.038% |
| 341 | 17.225 | 17.220 | 17.233 | VV | 540    | 3699   | 0.03% | 0.009% |
| 342 | 17.247 | 17.233 | 17.252 | VV | 734    | 6254   | 0.05% | 0.016% |
| 343 | 17.264 | 17.252 | 17.293 | VV | 747    | 15334  | 0.12% | 0.038% |
| 344 | 17.308 | 17.293 | 17.326 | VV | 684    | 10228  | 0.08% | 0.026% |
| 345 | 17.349 | 17.326 | 17.368 | VV | 473    | 10072  | 0.08% | 0.025% |
| 346 | 17.429 | 17.368 | 17.441 | VV | 1239   | 33181  | 0.26% | 0.083% |
| 347 | 17.464 | 17.441 | 17.523 | VV | 2458   | 46472  | 0.36% | 0.116% |
| 348 | 17.549 | 17.523 | 17.587 | VV | 4115   | 65870  | 0.51% | 0.165% |
| 349 | 17.591 | 17.587 | 17.607 | VV | 415    | 3573   | 0.03% | 0.009% |
| 350 | 17.612 | 17.607 | 17.627 | VV | 354    | 3716   | 0.03% | 0.009% |
| 351 | 17.630 | 17.627 | 17.643 | VV | 386    | 2243   | 0.02% | 0.006% |

|     |        |        |        |    |                         |          |       |        |  |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|--|
|     |        |        |        |    | rteres                  |          |       |        |  |
| 352 | 17.649 | 17.643 | 17.658 | VV | 179                     | 1058     | 0.01% | 0.003% |  |
| 353 | 17.670 | 17.658 | 17.698 | VV | 461                     | 5442     | 0.04% | 0.014% |  |
| 354 | 17.759 | 17.698 | 17.774 | PV | 612                     | 12444    | 0.10% | 0.031% |  |
| 355 | 17.816 | 17.774 | 17.860 | VV | 10387                   | 228229   | 1.76% | 0.571% |  |
| 356 | 17.883 | 17.860 | 17.956 | VV | 4938                    | 119326   | 0.92% | 0.299% |  |
| 357 | 17.974 | 17.956 | 17.996 | VV | 1106                    | 20933    | 0.16% | 0.052% |  |
| 358 | 18.003 | 17.996 | 18.038 | VV | 759                     | 12739    | 0.10% | 0.032% |  |
| 359 | 18.042 | 18.038 | 18.052 | VV | 323                     | 2068     | 0.02% | 0.005% |  |
| 360 | 18.085 | 18.052 | 18.152 | VV | 1675                    | 40534    | 0.31% | 0.101% |  |
| 361 | 18.167 | 18.152 | 18.194 | VV | 324                     | 5816     | 0.04% | 0.015% |  |
|     |        |        |        |    | Sum of corrected areas: | 39962590 |       |        |  |

Aromatic EPH 030424.M Sat Mar 30 05:12:10 2024