

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD092024AR\  
Data File : FD048365.D  
Signal(s) : FID2B.ch  
Acq On : 20 Sep 2024 21:15  
Sample : P4104-20  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 090624.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         | 4.176       | 4.152        | 4.197      | BV       | 1973           | 19329        | 0.25%          | 0.033%        |
| 2         | 4.213       | 4.197        | 4.227      | VV       | 568            | 5087         | 0.06%          | 0.009%        |
| 3         | 4.244       | 4.227        | 4.260      | PV       | 1235           | 11256        | 0.14%          | 0.019%        |
| 4         | 4.276       | 4.260        | 4.297      | PV       | 1605           | 19333        | 0.25%          | 0.033%        |
| 5         | 4.313       | 4.297        | 4.330      | VV       | 16087          | 152539       | 1.95%          | 0.260%        |
| 6         | 4.338       | 4.330        | 4.379      | VV       | 3976           | 51198        | 0.65%          | 0.087%        |
| 7         | 4.396       | 4.379        | 4.410      | VV       | 3712           | 39680        | 0.51%          | 0.068%        |
| 8         | 4.424       | 4.410        | 4.439      | VV       | 5942           | 52911        | 0.68%          | 0.090%        |
| 9         | 4.447       | 4.439        | 4.465      | VV       | 1158           | 12502        | 0.16%          | 0.021%        |
| 10        | 4.477       | 4.465        | 4.485      | VV       | 844            | 6715         | 0.09%          | 0.011%        |
| 11        | 4.494       | 4.485        | 4.499      | VV       | 978            | 6310         | 0.08%          | 0.011%        |
| 12        | 4.517       | 4.499        | 4.557      | VV       | 29478          | 284595       | 3.63%          | 0.486%        |
| 13        | 4.586       | 4.557        | 4.613      | VV       | 23512          | 327086       | 4.18%          | 0.558%        |
| 14        | 4.628       | 4.613        | 4.663      | VV       | 6786           | 72877        | 0.93%          | 0.124%        |
| 15        | 4.693       | 4.663        | 4.710      | PV       | 5231           | 50876        | 0.65%          | 0.087%        |
| 16        | 4.718       | 4.710        | 4.735      | VV       | 1470           | 13195        | 0.17%          | 0.023%        |
| 17        | 4.744       | 4.735        | 4.757      | VV       | 666            | 5302         | 0.07%          | 0.009%        |
| 18        | 4.775       | 4.757        | 4.783      | VV       | 3206           | 28690        | 0.37%          | 0.049%        |
| 19        | 4.800       | 4.783        | 4.827      | VV       | 20517          | 215658       | 2.75%          | 0.368%        |
| 20        | 4.849       | 4.827        | 4.859      | VV       | 23985          | 212594       | 2.71%          | 0.363%        |
| 21        | 4.874       | 4.859        | 4.900      | VV       | 92448          | 866342       | 11.06%         | 1.479%        |
| 22        | 4.906       | 4.900        | 4.915      | VV       | 3261           | 24886        | 0.32%          | 0.042%        |
| 23        | 4.928       | 4.915        | 4.950      | VV       | 6215           | 63950        | 0.82%          | 0.109%        |
| 24        | 4.960       | 4.950        | 4.975      | VV       | 675            | 8207         | 0.10%          | 0.014%        |
| 25        | 4.987       | 4.975        | 5.007      | VV       | 1976           | 23215        | 0.30%          | 0.040%        |
| 26        | 5.027       | 5.007        | 5.044      | VV       | 3687           | 43661        | 0.56%          | 0.075%        |
| 27        | 5.064       | 5.044        | 5.074      | VV       | 8300           | 89597        | 1.14%          | 0.153%        |
| 28        | 5.085       | 5.074        | 5.106      | VV       | 9795           | 97022        | 1.24%          | 0.166%        |
| 29        | 5.124       | 5.106        | 5.134      | VV       | 3908           | 38427        | 0.49%          | 0.066%        |
| 30        | 5.142       | 5.134        | 5.169      | VV       | 3263           | 32418        | 0.41%          | 0.055%        |
| 31        | 5.191       | 5.169        | 5.227      | VV       | 60435          | 614014       | 7.84%          | 1.048%        |
| 32        | 5.238       | 5.227        | 5.253      | VV       | 3942           | 38485        | 0.49%          | 0.066%        |
| 33        | 5.276       | 5.253        | 5.324      | VV       | 2652           | 52070        | 0.66%          | 0.089%        |
| 34        | 5.334       | 5.324        | 5.338      | PV       | 348            | 1639         | 0.02%          | 0.003%        |
| 35        | 5.374       | 5.338        | 5.393      | VV       | 33084          | 376647       | 4.81%          | 0.643%        |
| 36        | 5.405       | 5.393        | 5.423      | VV       | 17935          | 176653       | 2.26%          | 0.302%        |

| rteres |       |       |       |    |        |         |         |         |
|--------|-------|-------|-------|----|--------|---------|---------|---------|
| 37     | 5.435 | 5.423 | 5.446 | VV | 3224   | 32983   | 0.42%   | 0.056%  |
| 38     | 5.466 | 5.446 | 5.486 | VV | 55832  | 568738  | 7.26%   | 0.971%  |
| 39     | 5.493 | 5.486 | 5.504 | VV | 9629   | 87131   | 1.11%   | 0.149%  |
| 40     | 5.519 | 5.504 | 5.544 | VV | 34114  | 337171  | 4.31%   | 0.576%  |
| 41     | 5.560 | 5.544 | 5.590 | VV | 6493   | 96130   | 1.23%   | 0.164%  |
| 42     | 5.605 | 5.590 | 5.630 | VV | 5425   | 67327   | 0.86%   | 0.115%  |
| 43     | 5.650 | 5.630 | 5.671 | VV | 12722  | 122536  | 1.56%   | 0.209%  |
| 44     | 5.698 | 5.671 | 5.718 | VV | 15715  | 193969  | 2.48%   | 0.331%  |
| 45     | 5.766 | 5.718 | 5.802 | VV | 27539  | 359690  | 4.59%   | 0.614%  |
| 46     | 5.821 | 5.802 | 5.842 | VV | 9737   | 122658  | 1.57%   | 0.209%  |
| 47     | 5.862 | 5.842 | 5.890 | VV | 26969  | 422445  | 5.39%   | 0.721%  |
| 48     | 5.903 | 5.890 | 5.914 | VV | 10907  | 122976  | 1.57%   | 0.210%  |
| 49     | 5.923 | 5.914 | 5.932 | VV | 9234   | 81685   | 1.04%   | 0.139%  |
| 50     | 5.945 | 5.932 | 5.962 | VV | 21846  | 229716  | 2.93%   | 0.392%  |
| 51     | 5.987 | 5.962 | 6.014 | VV | 23539  | 308656  | 3.94%   | 0.527%  |
| 52     | 6.027 | 6.014 | 6.057 | VV | 4250   | 61970   | 0.79%   | 0.106%  |
| 53     | 6.088 | 6.057 | 6.132 | VV | 16453  | 271712  | 3.47%   | 0.464%  |
| 54     | 6.168 | 6.132 | 6.214 | VV | 8204   | 188153  | 2.40%   | 0.321%  |
| 55     | 6.250 | 6.214 | 6.262 | VV | 8155   | 128578  | 1.64%   | 0.219%  |
| 56     | 6.279 | 6.262 | 6.296 | VV | 13855  | 181556  | 2.32%   | 0.310%  |
| 57     | 6.311 | 6.296 | 6.340 | VV | 8946   | 148151  | 1.89%   | 0.253%  |
| 58     | 6.361 | 6.340 | 6.378 | VV | 8476   | 114367  | 1.46%   | 0.195%  |
| 59     | 6.389 | 6.378 | 6.399 | VV | 4870   | 52516   | 0.67%   | 0.090%  |
| 60     | 6.408 | 6.399 | 6.421 | VV | 4677   | 48858   | 0.62%   | 0.083%  |
| 61     | 6.437 | 6.421 | 6.459 | VV | 22855  | 230333  | 2.94%   | 0.393%  |
| 62     | 6.477 | 6.459 | 6.494 | VV | 6113   | 69695   | 0.89%   | 0.119%  |
| 63     | 6.512 | 6.494 | 6.525 | VV | 4035   | 52160   | 0.67%   | 0.089%  |
| 64     | 6.554 | 6.525 | 6.574 | VV | 23073  | 288227  | 3.68%   | 0.492%  |
| 65     | 6.591 | 6.574 | 6.619 | VV | 5164   | 104099  | 1.33%   | 0.178%  |
| 66     | 6.635 | 6.619 | 6.649 | VV | 4496   | 53809   | 0.69%   | 0.092%  |
| 67     | 6.678 | 6.649 | 6.698 | VV | 8960   | 188264  | 2.40%   | 0.321%  |
| 68     | 6.716 | 6.698 | 6.754 | VV | 16389  | 321121  | 4.10%   | 0.548%  |
| 69     | 6.778 | 6.754 | 6.811 | VV | 11604  | 232102  | 2.96%   | 0.396%  |
| 70     | 6.825 | 6.811 | 6.844 | VV | 5362   | 64416   | 0.82%   | 0.110%  |
| 71     | 6.866 | 6.844 | 6.884 | VV | 11277  | 174471  | 2.23%   | 0.298%  |
| 72     | 6.906 | 6.884 | 6.936 | VV | 49572  | 625573  | 7.99%   | 1.068%  |
| 73     | 6.946 | 6.936 | 6.967 | VV | 7087   | 87483   | 1.12%   | 0.149%  |
| 74     | 6.981 | 6.967 | 6.996 | VV | 2540   | 35493   | 0.45%   | 0.061%  |
| 75     | 7.013 | 6.996 | 7.034 | VV | 2919   | 46372   | 0.59%   | 0.079%  |
| 76     | 7.057 | 7.034 | 7.070 | VV | 9505   | 120061  | 1.53%   | 0.205%  |
| 77     | 7.077 | 7.070 | 7.104 | VV | 6557   | 95978   | 1.23%   | 0.164%  |
| 78     | 7.134 | 7.104 | 7.143 | VV | 5766   | 99086   | 1.27%   | 0.169%  |
| 79     | 7.154 | 7.143 | 7.195 | VV | 6570   | 128674  | 1.64%   | 0.220%  |
| 80     | 7.212 | 7.195 | 7.233 | VV | 1807   | 32161   | 0.41%   | 0.055%  |
| 81     | 7.253 | 7.233 | 7.282 | VV | 8472   | 133414  | 1.70%   | 0.228%  |
| 82     | 7.302 | 7.282 | 7.327 | VV | 6772   | 98368   | 1.26%   | 0.168%  |
| 83     | 7.346 | 7.327 | 7.359 | VV | 3861   | 47186   | 0.60%   | 0.081%  |
| 84     | 7.386 | 7.359 | 7.431 | VV | 809733 | 7830339 | 100.00% | 13.366% |
| 85     | 7.439 | 7.431 | 7.468 | VV | 5016   | 82535   | 1.05%   | 0.141%  |
| 86     | 7.485 | 7.468 | 7.491 | VV | 3524   | 43655   | 0.56%   | 0.075%  |
| 87     | 7.506 | 7.491 | 7.525 | VV | 4327   | 70264   | 0.90%   | 0.120%  |
| 88     | 7.542 | 7.525 | 7.557 | VV | 5089   | 68534   | 0.88%   | 0.117%  |
| 89     | 7.569 | 7.557 | 7.587 | VV | 3785   | 59395   | 0.76%   | 0.101%  |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 7.604 | 7.587 | 7.619 | VV | 3407   | 56178   | 0.72%  | 0.096% |
| 91  | 7.651 | 7.619 | 7.684 | VV | 13279  | 251571  | 3.21%  | 0.429% |
| 92  | 7.699 | 7.684 | 7.725 | VV | 6532   | 97369   | 1.24%  | 0.166% |
| 93  | 7.745 | 7.725 | 7.754 | VV | 19626  | 201734  | 2.58%  | 0.344% |
| 94  | 7.761 | 7.754 | 7.805 | VV | 17570  | 265547  | 3.39%  | 0.453% |
| 95  | 7.819 | 7.805 | 7.833 | VV | 2536   | 37860   | 0.48%  | 0.065% |
| 96  | 7.861 | 7.833 | 7.876 | VV | 33722  | 383798  | 4.90%  | 0.655% |
| 97  | 7.889 | 7.876 | 7.911 | VV | 21345  | 254188  | 3.25%  | 0.434% |
| 98  | 7.923 | 7.911 | 7.936 | VV | 5434   | 70930   | 0.91%  | 0.121% |
| 99  | 7.951 | 7.936 | 7.965 | VV | 7188   | 95213   | 1.22%  | 0.163% |
| 100 | 7.979 | 7.965 | 7.995 | VV | 4772   | 76838   | 0.98%  | 0.131% |
| 101 | 8.028 | 7.995 | 8.072 | VV | 12076  | 316614  | 4.04%  | 0.540% |
| 102 | 8.094 | 8.072 | 8.112 | VV | 4482   | 84109   | 1.07%  | 0.144% |
| 103 | 8.132 | 8.112 | 8.145 | VV | 7061   | 96177   | 1.23%  | 0.164% |
| 104 | 8.155 | 8.145 | 8.172 | VV | 5564   | 76039   | 0.97%  | 0.130% |
| 105 | 8.181 | 8.172 | 8.203 | VV | 4581   | 66945   | 0.85%  | 0.114% |
| 106 | 8.236 | 8.203 | 8.285 | VV | 491425 | 5071655 | 64.77% | 8.657% |
| 107 | 8.294 | 8.285 | 8.317 | VV | 7957   | 127161  | 1.62%  | 0.217% |
| 108 | 8.328 | 8.317 | 8.340 | VV | 4967   | 67531   | 0.86%  | 0.115% |
| 109 | 8.363 | 8.340 | 8.385 | VV | 5274   | 128073  | 1.64%  | 0.219% |
| 110 | 8.405 | 8.385 | 8.427 | VV | 5998   | 116118  | 1.48%  | 0.198% |
| 111 | 8.445 | 8.427 | 8.470 | VV | 6266   | 133052  | 1.70%  | 0.227% |
| 112 | 8.485 | 8.470 | 8.522 | VV | 8143   | 166708  | 2.13%  | 0.285% |
| 113 | 8.532 | 8.522 | 8.538 | VV | 4009   | 34162   | 0.44%  | 0.058% |
| 114 | 8.551 | 8.538 | 8.562 | VV | 4519   | 58532   | 0.75%  | 0.100% |
| 115 | 8.580 | 8.562 | 8.604 | VV | 10142  | 171688  | 2.19%  | 0.293% |
| 116 | 8.611 | 8.604 | 8.635 | VV | 5292   | 89721   | 1.15%  | 0.153% |
| 117 | 8.669 | 8.635 | 8.692 | VV | 82396  | 924712  | 11.81% | 1.578% |
| 118 | 8.704 | 8.692 | 8.725 | VV | 7552   | 131557  | 1.68%  | 0.225% |
| 119 | 8.745 | 8.725 | 8.762 | VV | 9761   | 164593  | 2.10%  | 0.281% |
| 120 | 8.786 | 8.762 | 8.828 | VV | 13892  | 305971  | 3.91%  | 0.522% |
| 121 | 8.851 | 8.828 | 8.870 | VV | 5115   | 108285  | 1.38%  | 0.185% |
| 122 | 8.900 | 8.870 | 8.919 | VV | 9432   | 160424  | 2.05%  | 0.274% |
| 123 | 8.935 | 8.919 | 8.969 | VV | 7050   | 151800  | 1.94%  | 0.259% |
| 124 | 8.979 | 8.969 | 8.996 | VV | 5205   | 70586   | 0.90%  | 0.120% |
| 125 | 9.036 | 8.996 | 9.076 | VV | 9195   | 265784  | 3.39%  | 0.454% |
| 126 | 9.090 | 9.076 | 9.106 | VV | 5394   | 84852   | 1.08%  | 0.145% |
| 127 | 9.130 | 9.106 | 9.159 | VV | 6679   | 159534  | 2.04%  | 0.272% |
| 128 | 9.195 | 9.159 | 9.212 | VV | 9066   | 191682  | 2.45%  | 0.327% |
| 129 | 9.223 | 9.212 | 9.255 | VV | 6307   | 131590  | 1.68%  | 0.225% |
| 130 | 9.268 | 9.255 | 9.285 | VV | 5387   | 87670   | 1.12%  | 0.150% |
| 131 | 9.304 | 9.285 | 9.313 | VV | 6685   | 94627   | 1.21%  | 0.162% |
| 132 | 9.322 | 9.313 | 9.338 | VV | 6629   | 83774   | 1.07%  | 0.143% |
| 133 | 9.363 | 9.338 | 9.377 | VV | 6246   | 130936  | 1.67%  | 0.224% |
| 134 | 9.396 | 9.377 | 9.428 | VV | 49508  | 653832  | 8.35%  | 1.116% |
| 135 | 9.437 | 9.428 | 9.467 | VV | 7787   | 171723  | 2.19%  | 0.293% |
| 136 | 9.473 | 9.467 | 9.479 | VV | 6610   | 47275   | 0.60%  | 0.081% |
| 137 | 9.491 | 9.479 | 9.507 | VV | 7251   | 105947  | 1.35%  | 0.181% |
| 138 | 9.542 | 9.507 | 9.580 | VV | 7974   | 270326  | 3.45%  | 0.461% |
| 139 | 9.586 | 9.580 | 9.595 | VV | 4800   | 42512   | 0.54%  | 0.073% |
| 140 | 9.618 | 9.595 | 9.626 | VV | 5502   | 93547   | 1.19%  | 0.160% |
| 141 | 9.639 | 9.626 | 9.662 | VV | 5747   | 110737  | 1.41%  | 0.189% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.698  | 9.662  | 9.747  | VV | 7194   | 283270  | 3.62%  | 0.484% |
| 143 | 9.767  | 9.747  | 9.787  | VV | 5446   | 117578  | 1.50%  | 0.201% |
| 144 | 9.805  | 9.787  | 9.810  | VV | 5242   | 67774   | 0.87%  | 0.116% |
| 145 | 9.820  | 9.810  | 9.825  | VV | 5208   | 48018   | 0.61%  | 0.082% |
|     |        |        |        |    |        |         |        |        |
| 146 | 9.858  | 9.825  | 9.887  | VV | 7665   | 221354  | 2.83%  | 0.378% |
| 147 | 9.928  | 9.887  | 9.948  | VV | 9129   | 258447  | 3.30%  | 0.441% |
| 148 | 9.961  | 9.948  | 9.970  | VV | 7751   | 96209   | 1.23%  | 0.164% |
| 149 | 9.988  | 9.970  | 10.007 | VV | 8453   | 176638  | 2.26%  | 0.302% |
| 150 | 10.025 | 10.007 | 10.036 | VV | 8914   | 140166  | 1.79%  | 0.239% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.045 | 10.036 | 10.053 | VV | 8490   | 84671   | 1.08%  | 0.145% |
| 152 | 10.059 | 10.053 | 10.086 | VV | 8257   | 135247  | 1.73%  | 0.231% |
| 153 | 10.107 | 10.086 | 10.119 | VV | 8491   | 146544  | 1.87%  | 0.250% |
| 154 | 10.125 | 10.119 | 10.142 | VV | 8281   | 107923  | 1.38%  | 0.184% |
| 155 | 10.161 | 10.142 | 10.187 | VV | 9644   | 219148  | 2.80%  | 0.374% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.201 | 10.187 | 10.217 | VV | 8533   | 135310  | 1.73%  | 0.231% |
| 157 | 10.241 | 10.217 | 10.259 | VV | 8487   | 195961  | 2.50%  | 0.335% |
| 158 | 10.276 | 10.259 | 10.299 | VV | 9239   | 192543  | 2.46%  | 0.329% |
| 159 | 10.347 | 10.299 | 10.384 | VV | 12954  | 477670  | 6.10%  | 0.815% |
| 160 | 10.401 | 10.384 | 10.431 | VV | 9768   | 220155  | 2.81%  | 0.376% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.462 | 10.431 | 10.480 | VV | 8183   | 212286  | 2.71%  | 0.362% |
| 162 | 10.515 | 10.480 | 10.559 | VV | 8648   | 359934  | 4.60%  | 0.614% |
| 163 | 10.598 | 10.559 | 10.625 | VV | 9256   | 300500  | 3.84%  | 0.513% |
| 164 | 10.641 | 10.625 | 10.653 | VV | 6914   | 109238  | 1.40%  | 0.186% |
| 165 | 10.687 | 10.653 | 10.692 | VV | 7920   | 171785  | 2.19%  | 0.293% |
|     |        |        |        |    |        |         |        |        |
| 166 | 10.696 | 10.692 | 10.712 | VV | 7864   | 88381   | 1.13%  | 0.151% |
| 167 | 10.730 | 10.712 | 10.744 | VV | 7684   | 137553  | 1.76%  | 0.235% |
| 168 | 10.758 | 10.744 | 10.775 | VV | 7765   | 138159  | 1.76%  | 0.236% |
| 169 | 10.786 | 10.775 | 10.794 | VV | 7140   | 77470   | 0.99%  | 0.132% |
| 170 | 10.812 | 10.794 | 10.840 | VV | 9741   | 223801  | 2.86%  | 0.382% |
|     |        |        |        |    |        |         |        |        |
| 171 | 10.857 | 10.840 | 10.865 | VV | 7733   | 106819  | 1.36%  | 0.182% |
| 172 | 10.880 | 10.865 | 10.885 | VV | 8220   | 98893   | 1.26%  | 0.169% |
| 173 | 10.907 | 10.885 | 10.955 | VV | 9883   | 344100  | 4.39%  | 0.587% |
| 174 | 10.975 | 10.955 | 11.030 | VV | 11115  | 393667  | 5.03%  | 0.672% |
| 175 | 11.063 | 11.030 | 11.113 | VV | 10529  | 411593  | 5.26%  | 0.703% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.121 | 11.113 | 11.138 | VV | 8000   | 109320  | 1.40%  | 0.187% |
| 177 | 11.162 | 11.138 | 11.187 | VV | 8762   | 227447  | 2.90%  | 0.388% |
| 178 | 11.195 | 11.187 | 11.226 | VV | 7583   | 164379  | 2.10%  | 0.281% |
| 179 | 11.272 | 11.226 | 11.303 | VV | 410694 | 4650431 | 59.39% | 7.938% |
| 180 | 11.308 | 11.303 | 11.322 | VV | 8690   | 92675   | 1.18%  | 0.158% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.338 | 11.322 | 11.375 | VV | 8701   | 253376  | 3.24%  | 0.433% |
| 182 | 11.397 | 11.375 | 11.409 | VV | 8429   | 156537  | 2.00%  | 0.267% |
| 183 | 11.446 | 11.409 | 11.469 | VV | 10459  | 330335  | 4.22%  | 0.564% |
| 184 | 11.488 | 11.469 | 11.531 | VV | 8969   | 304864  | 3.89%  | 0.520% |
| 185 | 11.556 | 11.531 | 11.569 | VV | 8464   | 178286  | 2.28%  | 0.304% |
|     |        |        |        |    |        |         |        |        |
| 186 | 11.606 | 11.569 | 11.626 | VV | 10166  | 304397  | 3.89%  | 0.520% |
| 187 | 11.639 | 11.626 | 11.668 | VV | 10292  | 231064  | 2.95%  | 0.394% |
| 188 | 11.692 | 11.668 | 11.714 | VV | 12408  | 273632  | 3.49%  | 0.467% |
| 189 | 11.724 | 11.714 | 11.749 | VV | 8245   | 159980  | 2.04%  | 0.273% |
| 190 | 11.759 | 11.749 | 11.780 | VV | 7750   | 140496  | 1.79%  | 0.240% |
|     |        |        |        |    |        |         |        |        |
| 191 | 11.800 | 11.780 | 11.813 | VV | 8307   | 148907  | 1.90%  | 0.254% |
| 192 | 11.844 | 11.813 | 11.866 | VV | 9173   | 267670  | 3.42%  | 0.457% |
| 193 | 11.886 | 11.866 | 11.951 | VV | 22678  | 583044  | 7.45%  | 0.995% |
| 194 | 11.971 | 11.951 | 12.017 | VV | 9159   | 310021  | 3.96%  | 0.529% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 12.042 | 12.017 | 12.074 | VV | 7755   | 240792 | 3.08%  | 0.411% |
| 196 | 12.114 | 12.074 | 12.121 | VV | 8595   | 219592 | 2.80%  | 0.375% |
| 197 | 12.141 | 12.121 | 12.163 | VV | 12329  | 240580 | 3.07%  | 0.411% |
| 198 | 12.168 | 12.163 | 12.181 | VV | 7636   | 80941  | 1.03%  | 0.138% |
| 199 | 12.199 | 12.181 | 12.228 | VV | 9374   | 240003 | 3.07%  | 0.410% |
| 200 | 12.236 | 12.228 | 12.250 | VV | 7869   | 97855  | 1.25%  | 0.167% |
| 201 | 12.271 | 12.250 | 12.293 | VV | 9732   | 200684 | 2.56%  | 0.343% |
| 202 | 12.330 | 12.293 | 12.378 | VV | 9370   | 380795 | 4.86%  | 0.650% |
| 203 | 12.388 | 12.378 | 12.397 | VV | 5816   | 62911  | 0.80%  | 0.107% |
| 204 | 12.416 | 12.397 | 12.422 | VV | 6306   | 90379  | 1.15%  | 0.154% |
| 205 | 12.437 | 12.422 | 12.462 | VV | 7929   | 156854 | 2.00%  | 0.268% |
| 206 | 12.469 | 12.462 | 12.484 | VV | 5431   | 67200  | 0.86%  | 0.115% |
| 207 | 12.507 | 12.484 | 12.520 | VV | 6032   | 118821 | 1.52%  | 0.203% |
| 208 | 12.536 | 12.520 | 12.542 | VV | 6316   | 80774  | 1.03%  | 0.138% |
| 209 | 12.558 | 12.542 | 12.584 | VV | 6477   | 149747 | 1.91%  | 0.256% |
| 210 | 12.605 | 12.584 | 12.660 | VV | 8277   | 280866 | 3.59%  | 0.479% |
| 211 | 12.712 | 12.660 | 12.741 | VV | 59716  | 894088 | 11.42% | 1.526% |
| 212 | 12.759 | 12.741 | 12.851 | VV | 7161   | 389797 | 4.98%  | 0.665% |
| 213 | 12.887 | 12.851 | 12.915 | VV | 7659   | 231827 | 2.96%  | 0.396% |
| 214 | 12.938 | 12.915 | 12.972 | VV | 10595  | 239844 | 3.06%  | 0.409% |
| 215 | 12.980 | 12.972 | 12.985 | VV | 4796   | 35910  | 0.46%  | 0.061% |
| 216 | 13.002 | 12.985 | 13.015 | VV | 6555   | 105031 | 1.34%  | 0.179% |
| 217 | 13.029 | 13.015 | 13.062 | VV | 5802   | 148416 | 1.90%  | 0.253% |
| 218 | 13.078 | 13.062 | 13.091 | VV | 5249   | 86599  | 1.11%  | 0.148% |
| 219 | 13.113 | 13.091 | 13.184 | VV | 11565  | 386567 | 4.94%  | 0.660% |
| 220 | 13.190 | 13.184 | 13.222 | VV | 5101   | 106756 | 1.36%  | 0.182% |
| 221 | 13.231 | 13.222 | 13.259 | VV | 4701   | 95715  | 1.22%  | 0.163% |
| 222 | 13.265 | 13.259 | 13.277 | VV | 3801   | 39793  | 0.51%  | 0.068% |
| 223 | 13.309 | 13.277 | 13.325 | VV | 4485   | 118486 | 1.51%  | 0.202% |
| 224 | 13.344 | 13.325 | 13.364 | VV | 5321   | 109114 | 1.39%  | 0.186% |
| 225 | 13.371 | 13.364 | 13.384 | VV | 4968   | 58947  | 0.75%  | 0.101% |
| 226 | 13.389 | 13.384 | 13.394 | VV | 4650   | 26496  | 0.34%  | 0.045% |
| 227 | 13.413 | 13.394 | 13.439 | VV | 5022   | 120383 | 1.54%  | 0.205% |
| 228 | 13.465 | 13.439 | 13.496 | VV | 6626   | 160400 | 2.05%  | 0.274% |
| 229 | 13.513 | 13.496 | 13.524 | VV | 4246   | 65792  | 0.84%  | 0.112% |
| 230 | 13.528 | 13.524 | 13.535 | VV | 3613   | 23040  | 0.29%  | 0.039% |
| 231 | 13.558 | 13.535 | 13.582 | VV | 4689   | 109188 | 1.39%  | 0.186% |
| 232 | 13.587 | 13.582 | 13.599 | VV | 3342   | 34498  | 0.44%  | 0.059% |
| 233 | 13.602 | 13.599 | 13.625 | VV | 3125   | 41498  | 0.53%  | 0.071% |
| 234 | 13.643 | 13.625 | 13.685 | VV | 3165   | 100533 | 1.28%  | 0.172% |
| 235 | 13.699 | 13.685 | 13.714 | VV | 2874   | 45741  | 0.58%  | 0.078% |
| 236 | 13.729 | 13.714 | 13.742 | VV | 2922   | 45315  | 0.58%  | 0.077% |
| 237 | 13.754 | 13.742 | 13.774 | VV | 2864   | 50599  | 0.65%  | 0.086% |
| 238 | 13.811 | 13.774 | 13.834 | VV | 3562   | 102883 | 1.31%  | 0.176% |
| 239 | 13.866 | 13.834 | 13.878 | VV | 2844   | 70050  | 0.89%  | 0.120% |
| 240 | 13.901 | 13.878 | 13.920 | VV | 3830   | 79639  | 1.02%  | 0.136% |
| 241 | 13.933 | 13.920 | 13.945 | VV | 3160   | 44639  | 0.57%  | 0.076% |
| 242 | 13.948 | 13.945 | 13.979 | VV | 2757   | 49757  | 0.64%  | 0.085% |
| 243 | 14.029 | 13.979 | 14.070 | VV | 3007   | 140239 | 1.79%  | 0.239% |
| 244 | 14.089 | 14.070 | 14.100 | VV | 2277   | 38392  | 0.49%  | 0.066% |
| 245 | 14.124 | 14.100 | 14.149 | VV | 2794   | 73683  | 0.94%  | 0.126% |
| 246 | 14.170 | 14.149 | 14.195 | VV | 2589   | 64904  | 0.83%  | 0.111% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 14.201 | 14.195 | 14.224 | VV | 2408   | 37423  | 0.48% | 0.064% |
| 248 | 14.230 | 14.224 | 14.264 | VV | 2008   | 43934  | 0.56% | 0.075% |
| 249 | 14.285 | 14.264 | 14.310 | VV | 2290   | 53137  | 0.68% | 0.091% |
| 250 | 14.328 | 14.310 | 14.333 | VV | 2254   | 26533  | 0.34% | 0.045% |
|     |        |        |        |    |        |        |       |        |
| 251 | 14.336 | 14.333 | 14.360 | VV | 2079   | 29981  | 0.38% | 0.051% |
| 252 | 14.375 | 14.360 | 14.393 | VV | 2076   | 34652  | 0.44% | 0.059% |
| 253 | 14.402 | 14.393 | 14.420 | VV | 1903   | 28859  | 0.37% | 0.049% |
| 254 | 14.426 | 14.420 | 14.465 | VV | 1676   | 36988  | 0.47% | 0.063% |
| 255 | 14.469 | 14.465 | 14.480 | VV | 1256   | 10371  | 0.13% | 0.018% |
|     |        |        |        |    |        |        |       |        |
| 256 | 14.528 | 14.480 | 14.547 | VV | 3203   | 94119  | 1.20% | 0.161% |
| 257 | 14.562 | 14.547 | 14.585 | VV | 3494   | 59478  | 0.76% | 0.102% |
| 258 | 14.606 | 14.585 | 14.654 | VV | 2444   | 70301  | 0.90% | 0.120% |
| 259 | 14.662 | 14.654 | 14.680 | VV | 1398   | 18050  | 0.23% | 0.031% |
| 260 | 14.686 | 14.680 | 14.699 | VV | 1219   | 12372  | 0.16% | 0.021% |
|     |        |        |        |    |        |        |       |        |
| 261 | 14.702 | 14.699 | 14.713 | VV | 1034   | 8135   | 0.10% | 0.014% |
| 262 | 14.739 | 14.713 | 14.744 | VV | 1343   | 19948  | 0.25% | 0.034% |
| 263 | 14.752 | 14.744 | 14.782 | VV | 1274   | 25157  | 0.32% | 0.043% |
| 264 | 14.790 | 14.782 | 14.809 | VV | 1091   | 15730  | 0.20% | 0.027% |
| 265 | 14.812 | 14.809 | 14.828 | VV | 859    | 8870   | 0.11% | 0.015% |
|     |        |        |        |    |        |        |       |        |
| 266 | 14.843 | 14.828 | 14.848 | VV | 871    | 10021  | 0.13% | 0.017% |
| 267 | 14.857 | 14.848 | 14.879 | VV | 1038   | 15232  | 0.19% | 0.026% |
| 268 | 14.937 | 14.879 | 15.036 | VV | 15397  | 328308 | 4.19% | 0.560% |
| 269 | 15.049 | 15.036 | 15.065 | VV | 1259   | 19196  | 0.25% | 0.033% |
| 270 | 15.090 | 15.065 | 15.121 | VV | 6172   | 94639  | 1.21% | 0.162% |
|     |        |        |        |    |        |        |       |        |
| 271 | 15.129 | 15.121 | 15.147 | VV | 900    | 11255  | 0.14% | 0.019% |
| 272 | 15.170 | 15.147 | 15.185 | VV | 843    | 16135  | 0.21% | 0.028% |
| 273 | 15.189 | 15.185 | 15.202 | VV | 728    | 6649   | 0.08% | 0.011% |
| 274 | 15.221 | 15.202 | 15.225 | VV | 800    | 9760   | 0.12% | 0.017% |
| 275 | 15.229 | 15.225 | 15.237 | VV | 785    | 4932   | 0.06% | 0.008% |
|     |        |        |        |    |        |        |       |        |
| 276 | 15.274 | 15.237 | 15.299 | VV | 1211   | 30538  | 0.39% | 0.052% |
| 277 | 15.310 | 15.299 | 15.335 | VV | 743    | 12398  | 0.16% | 0.021% |
| 278 | 15.344 | 15.335 | 15.348 | VV | 577    | 3788   | 0.05% | 0.006% |
| 279 | 15.388 | 15.348 | 15.407 | VV | 1023   | 25927  | 0.33% | 0.044% |
| 280 | 15.426 | 15.407 | 15.444 | VV | 912    | 14698  | 0.19% | 0.025% |
|     |        |        |        |    |        |        |       |        |
| 281 | 15.464 | 15.444 | 15.487 | VV | 788    | 15300  | 0.20% | 0.026% |
| 282 | 15.489 | 15.487 | 15.507 | VV | 493    | 5098   | 0.07% | 0.009% |
| 283 | 15.535 | 15.507 | 15.553 | VV | 995    | 18470  | 0.24% | 0.032% |
| 284 | 15.576 | 15.553 | 15.606 | VV | 1805   | 31687  | 0.40% | 0.054% |
| 285 | 15.634 | 15.606 | 15.678 | VV | 830    | 20606  | 0.26% | 0.035% |
|     |        |        |        |    |        |        |       |        |
| 286 | 15.686 | 15.678 | 15.690 | PV | 260    | 1110   | 0.01% | 0.002% |
| 287 | 15.698 | 15.690 | 15.709 | VV | 428    | 1727   | 0.02% | 0.003% |
| 288 | 15.719 | 15.709 | 15.724 | PV | 248    | 1215   | 0.02% | 0.002% |
| 289 | 15.736 | 15.724 | 15.757 | VV | 459    | 6551   | 0.08% | 0.011% |
| 290 | 15.761 | 15.757 | 15.790 | VV | 522    | 6327   | 0.08% | 0.011% |
|     |        |        |        |    |        |        |       |        |
| 291 | 15.796 | 15.790 | 15.815 | VV | 246    | 2715   | 0.03% | 0.005% |
| 292 | 15.817 | 15.815 | 15.827 | VV | 256    | 1058   | 0.01% | 0.002% |
| 293 | 15.844 | 15.827 | 15.855 | VV | 358    | 4143   | 0.05% | 0.007% |
| 294 | 15.862 | 15.855 | 15.868 | VV | 366    | 2186   | 0.03% | 0.004% |
| 295 | 15.873 | 15.868 | 15.898 | VV | 386    | 3578   | 0.05% | 0.006% |
|     |        |        |        |    |        |        |       |        |
| 296 | 15.904 | 15.898 | 15.908 | VV | 177    | 1019   | 0.01% | 0.002% |
| 297 | 15.948 | 15.908 | 16.007 | VV | 2269   | 51937  | 0.66% | 0.089% |
| 298 | 16.019 | 16.007 | 16.030 | VV | 534    | 6637   | 0.08% | 0.011% |
| 299 | 16.051 | 16.030 | 16.070 | VV | 1724   | 26850  | 0.34% | 0.046% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 16.084 | 16.070 | 16.114 | VV | 1299   | 27450  | 0.35% | 0.047% |
| 301 | 16.131 | 16.114 | 16.157 | VV | 1567   | 26232  | 0.34% | 0.045% |
| 302 | 16.167 | 16.157 | 16.178 | VV | 427    | 5270   | 0.07% | 0.009% |
| 303 | 16.183 | 16.178 | 16.190 | VV | 638    | 3914   | 0.05% | 0.007% |
| 304 | 16.210 | 16.190 | 16.220 | VV | 781    | 11454  | 0.15% | 0.020% |
| 305 | 16.225 | 16.220 | 16.229 | VV | 655    | 2978   | 0.04% | 0.005% |
| 306 | 16.233 | 16.229 | 16.248 | VV | 690    | 6445   | 0.08% | 0.011% |
| 307 | 16.256 | 16.248 | 16.279 | VV | 677    | 9730   | 0.12% | 0.017% |
| 308 | 16.286 | 16.279 | 16.290 | VV | 472    | 2654   | 0.03% | 0.005% |
| 309 | 16.306 | 16.290 | 16.313 | VV | 544    | 5542   | 0.07% | 0.009% |
| 310 | 16.324 | 16.313 | 16.332 | VV | 393    | 3648   | 0.05% | 0.006% |
| 311 | 16.340 | 16.332 | 16.347 | VV | 487    | 2991   | 0.04% | 0.005% |
| 312 | 16.353 | 16.347 | 16.388 | VV | 409    | 9678   | 0.12% | 0.017% |
| 313 | 16.436 | 16.388 | 16.470 | VV | 2131   | 57790  | 0.74% | 0.099% |
| 314 | 16.488 | 16.470 | 16.505 | VV | 1598   | 26978  | 0.34% | 0.046% |
| 315 | 16.523 | 16.505 | 16.541 | VV | 2200   | 32213  | 0.41% | 0.055% |
| 316 | 16.565 | 16.541 | 16.627 | VV | 5664   | 93530  | 1.19% | 0.160% |
| 317 | 16.630 | 16.627 | 16.654 | VV | 450    | 3466   | 0.04% | 0.006% |
| 318 | 16.660 | 16.654 | 16.669 | VV | 235    | 1847   | 0.02% | 0.003% |
| 319 | 16.672 | 16.669 | 16.704 | VV | 278    | 3616   | 0.05% | 0.006% |
| 320 | 16.719 | 16.704 | 16.726 | VV | 209    | 1726   | 0.02% | 0.003% |
| 321 | 16.731 | 16.726 | 16.749 | VV | 242    | 1778   | 0.02% | 0.003% |
| 322 | 16.824 | 16.749 | 16.864 | PV | 626    | 17548  | 0.22% | 0.030% |
| 323 | 16.888 | 16.864 | 16.929 | VV | 1261   | 25999  | 0.33% | 0.044% |
| 324 | 16.936 | 16.929 | 16.942 | VV | 490    | 2929   | 0.04% | 0.005% |
| 325 | 16.969 | 16.942 | 17.015 | VV | 1805   | 32556  | 0.42% | 0.056% |
| 326 | 17.059 | 17.015 | 17.066 | VV | 428    | 7571   | 0.10% | 0.013% |
| 327 | 17.076 | 17.066 | 17.083 | VV | 448    | 4144   | 0.05% | 0.007% |
| 328 | 17.090 | 17.083 | 17.105 | VV | 495    | 4965   | 0.06% | 0.008% |
| 329 | 17.112 | 17.105 | 17.134 | VV | 361    | 4774   | 0.06% | 0.008% |
| 330 | 17.140 | 17.134 | 17.160 | VV | 409    | 4221   | 0.05% | 0.007% |
| 331 | 17.173 | 17.160 | 17.195 | VV | 584    | 8232   | 0.11% | 0.014% |
| 332 | 17.220 | 17.195 | 17.234 | VV | 448    | 8499   | 0.11% | 0.015% |
| 333 | 17.251 | 17.234 | 17.265 | VV | 531    | 7449   | 0.10% | 0.013% |
| 334 | 17.271 | 17.265 | 17.293 | VV | 308    | 3489   | 0.04% | 0.006% |
| 335 | 17.299 | 17.293 | 17.312 | VV | 400    | 3033   | 0.04% | 0.005% |
| 336 | 17.318 | 17.312 | 17.320 | VV | 478    | 1490   | 0.02% | 0.003% |
| 337 | 17.336 | 17.320 | 17.342 | VV | 532    | 5766   | 0.07% | 0.010% |
| 338 | 17.348 | 17.342 | 17.354 | VV | 454    | 3216   | 0.04% | 0.005% |
| 339 | 17.405 | 17.354 | 17.433 | VV | 2678   | 56351  | 0.72% | 0.096% |
| 340 | 17.439 | 17.433 | 17.445 | VV | 471    | 2382   | 0.03% | 0.004% |
| 341 | 17.453 | 17.445 | 17.467 | VV | 461    | 3858   | 0.05% | 0.007% |
| 342 | 17.491 | 17.467 | 17.527 | VV | 2534   | 41440  | 0.53% | 0.071% |
| 343 | 17.535 | 17.527 | 17.544 | VV | 388    | 3220   | 0.04% | 0.005% |
| 344 | 17.551 | 17.544 | 17.559 | VV | 418    | 3010   | 0.04% | 0.005% |
| 345 | 17.562 | 17.559 | 17.566 | VV | 435    | 1353   | 0.02% | 0.002% |
| 346 | 17.569 | 17.566 | 17.584 | VV | 362    | 2442   | 0.03% | 0.004% |
| 347 | 17.603 | 17.584 | 17.626 | VV | 397    | 5967   | 0.08% | 0.010% |
| 348 | 17.631 | 17.626 | 17.641 | VV | 228    | 1136   | 0.01% | 0.002% |
| 349 | 17.693 | 17.662 | 17.700 | VV | 739    | 7894   | 0.10% | 0.013% |
| 350 | 17.706 | 17.700 | 17.715 | VV | 633    | 4214   | 0.05% | 0.007% |
| 351 | 17.758 | 17.715 | 17.776 | VV | 8457   | 138564 | 1.77% | 0.237% |

|     |        |        |        |    |                         |          |       |        |  |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|--|
|     |        |        |        |    | rters                   |          |       |        |  |
| 352 | 17.787 | 17.776 | 17.806 | VV | 5706                    | 86630    | 1.11% | 0.148% |  |
| 353 | 17.825 | 17.806 | 17.899 | VV | 8440                    | 212026   | 2.71% | 0.362% |  |
| 354 | 17.903 | 17.899 | 17.938 | VV | 1354                    | 25119    | 0.32% | 0.043% |  |
| 355 | 17.951 | 17.938 | 17.966 | VV | 682                     | 9405     | 0.12% | 0.016% |  |
| 356 | 17.971 | 17.966 | 17.991 | VV | 573                     | 6360     | 0.08% | 0.011% |  |
| 357 | 18.004 | 17.991 | 18.007 | VV | 485                     | 3909     | 0.05% | 0.007% |  |
| 358 | 18.030 | 18.007 | 18.090 | VV | 3765                    | 85926    | 1.10% | 0.147% |  |
| 359 | 18.093 | 18.090 | 18.121 | VV | 629                     | 7973     | 0.10% | 0.014% |  |
| 360 | 18.125 | 18.121 | 18.137 | VV | 288                     | 2030     | 0.03% | 0.003% |  |
| 361 | 18.143 | 18.137 | 18.150 | VV | 337                     | 1166     | 0.01% | 0.002% |  |
| 362 | 18.176 | 18.150 | 18.181 | PV | 210                     | 1419     | 0.02% | 0.002% |  |
|     |        |        |        |    | Sum of corrected areas: | 58583053 |       |        |  |

Aromatic EPH 090624.M Sat Sep 21 03:23:15 2024