

rteres

Area Percent

## Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF110824AR\  
 Data File : FF014984.D  
 Signal(s) : FID2B.ch  
 Acq On : 08 Nov 2024 21:45  
 Sample : P4721-14  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aromatic EPH  
 110724.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         | 4.448       | 4.442        | 4.460      | PV       | 4646           | 26571        | 0.05%          | 0.002%        |
| 2         | 4.498       | 4.460        | 4.513      | PV       | 584937         | 6393411      | 10.97%         | 0.518%        |
| 3         | 4.529       | 4.513        | 4.558      | VV       | 687147         | 6802356      | 11.67%         | 0.551%        |
| 4         | 4.599       | 4.558        | 4.608      | VV       | 403808         | 3856785      | 6.62%          | 0.312%        |
| 5         | 4.644       | 4.608        | 4.656      | VV       | 4248047        | 57995553     | 99.53%         | 4.697%        |
| 6         | 4.668       | 4.656        | 4.687      | VV       | 1074487        | 10441636     | 17.92%         | 0.846%        |
| 7         | 4.703       | 4.687        | 4.723      | VV       | 326834         | 3722745      | 6.39%          | 0.302%        |
| 8         | 4.751       | 4.723        | 4.786      | VV       | 2520459        | 25518855     | 43.80%         | 2.067%        |
| 9         | 4.808       | 4.786        | 4.822      | VV       | 106454         | 1300124      | 2.23%          | 0.105%        |
| 10        | 4.837       | 4.822        | 4.852      | VV       | 125710         | 1403396      | 2.41%          | 0.114%        |
| 11        | 4.867       | 4.852        | 4.881      | VV       | 100817         | 1138393      | 1.95%          | 0.092%        |
| 12        | 4.895       | 4.881        | 4.917      | VV       | 68347          | 1183254      | 2.03%          | 0.096%        |
| 13        | 4.941       | 4.917        | 4.946      | VV       | 51958          | 809093       | 1.39%          | 0.066%        |
| 14        | 4.978       | 4.946        | 4.992      | VV       | 1540762        | 22299453     | 38.27%         | 1.806%        |
| 15        | 5.019       | 4.992        | 5.034      | VV       | 3800042        | 51730147     | 88.78%         | 4.190%        |
| 16        | 5.063       | 5.034        | 5.078      | VV       | 3295517        | 45625883     | 78.31%         | 3.695%        |
| 17        | 5.107       | 5.078        | 5.141      | VV       | 4640650        | 55609452     | 95.44%         | 4.504%        |
| 18        | 5.175       | 5.141        | 5.192      | VV       | 1939836        | 18521982     | 31.79%         | 1.500%        |
| 19        | 5.205       | 5.192        | 5.219      | VV       | 98133          | 1153690      | 1.98%          | 0.093%        |
| 20        | 5.228       | 5.219        | 5.251      | VV       | 63249          | 802703       | 1.38%          | 0.065%        |
| 21        | 5.305       | 5.251        | 5.314      | VV       | 2734358        | 46385271     | 79.61%         | 3.757%        |
| 22        | 5.323       | 5.314        | 5.336      | VV       | 2935424        | 25808758     | 44.29%         | 2.090%        |
| 23        | 5.354       | 5.336        | 5.364      | VV       | 1336707        | 13564153     | 23.28%         | 1.099%        |
| 24        | 5.394       | 5.364        | 5.420      | VV       | 4581074        | 58266599     | 100.00%        | 4.719%        |
| 25        | 5.434       | 5.420        | 5.451      | VV       | 458065         | 3967949      | 6.81%          | 0.321%        |

| rteres |       |       |       |    |         |          |        |        |
|--------|-------|-------|-------|----|---------|----------|--------|--------|
| 26     | 5.465 | 5.451 | 5.478 | VV | 69620   | 847599   | 1.45%  | 0.069% |
| 27     | 5.495 | 5.478 | 5.513 | VV | 105543  | 1599291  | 2.74%  | 0.130% |
| 28     | 5.521 | 5.513 | 5.545 | VV | 54391   | 769348   | 1.32%  | 0.062% |
| 29     | 5.579 | 5.545 | 5.620 | VV | 1653585 | 24203841 | 41.54% | 1.960% |
| 30     | 5.640 | 5.620 | 5.651 | VV | 167435  | 1984818  | 3.41%  | 0.161% |
| 31     | 5.660 | 5.651 | 5.686 | VV | 157241  | 1895669  | 3.25%  | 0.154% |
| 32     | 5.725 | 5.686 | 5.742 | VV | 2718274 | 35426145 | 60.80% | 2.869% |
| 33     | 5.768 | 5.742 | 5.782 | VV | 3485665 | 40815224 | 70.05% | 3.306% |
| 34     | 5.791 | 5.782 | 5.802 | VV | 123837  | 1170194  | 2.01%  | 0.095% |
| 35     | 5.809 | 5.802 | 5.823 | VV | 88146   | 838318   | 1.44%  | 0.068% |
| 36     | 5.828 | 5.823 | 5.840 | VV | 45236   | 421000   | 0.72%  | 0.034% |
| 37     | 5.850 | 5.840 | 5.864 | VV | 39437   | 468322   | 0.80%  | 0.038% |
| 38     | 5.916 | 5.864 | 5.933 | VV | 1875974 | 21932219 | 37.64% | 1.776% |
| 39     | 5.949 | 5.933 | 5.966 | VV | 736319  | 8535851  | 14.65% | 0.691% |
| 40     | 5.983 | 5.966 | 5.991 | VV | 211217  | 2438089  | 4.18%  | 0.197% |
| 41     | 6.019 | 5.991 | 6.032 | VV | 2918449 | 35734252 | 61.33% | 2.894% |
| 42     | 6.043 | 6.032 | 6.058 | VV | 1437252 | 14309026 | 24.56% | 1.159% |
| 43     | 6.077 | 6.058 | 6.091 | VV | 1300021 | 14246513 | 24.45% | 1.154% |
| 44     | 6.111 | 6.091 | 6.129 | VV | 1358780 | 14565545 | 25.00% | 1.180% |
| 45     | 6.160 | 6.129 | 6.182 | VV | 428572  | 9278933  | 15.92% | 0.752% |
| 46     | 6.206 | 6.182 | 6.227 | VV | 817503  | 11504876 | 19.75% | 0.932% |
| 47     | 6.259 | 6.227 | 6.274 | VV | 822539  | 14474602 | 24.84% | 1.172% |
| 48     | 6.303 | 6.274 | 6.316 | VV | 2703721 | 33434401 | 57.38% | 2.708% |
| 49     | 6.328 | 6.316 | 6.366 | VV | 1022985 | 12480859 | 21.42% | 1.011% |
| 50     | 6.386 | 6.366 | 6.408 | VV | 420852  | 5518824  | 9.47%  | 0.447% |
| 51     | 6.431 | 6.408 | 6.464 | VV | 848630  | 16359921 | 28.08% | 1.325% |
| 52     | 6.476 | 6.464 | 6.483 | VV | 329891  | 3169637  | 5.44%  | 0.257% |
| 53     | 6.489 | 6.483 | 6.502 | VV | 326007  | 3153321  | 5.41%  | 0.255% |
| 54     | 6.517 | 6.502 | 6.533 | VV | 598907  | 6483336  | 11.13% | 0.525% |
| 55     | 6.562 | 6.533 | 6.592 | VV | 865837  | 16920037 | 29.04% | 1.370% |
| 56     | 6.602 | 6.592 | 6.631 | VV | 119398  | 2058857  | 3.53%  | 0.167% |
| 57     | 6.662 | 6.631 | 6.682 | VV | 599690  | 8294834  | 14.24% | 0.672% |
| 58     | 6.687 | 6.682 | 6.706 | VV | 174796  | 1710730  | 2.94%  | 0.139% |
| 59     | 6.744 | 6.706 | 6.791 | VV | 634149  | 10562526 | 18.13% | 0.855% |
| 60     | 6.829 | 6.791 | 6.841 | VV | 229486  | 4115461  | 7.06%  | 0.333% |
| 61     | 6.858 | 6.841 | 6.878 | VV | 558791  | 7910756  | 13.58% | 0.641% |
| 62     | 6.893 | 6.878 | 6.916 | VV | 397364  | 5237951  | 8.99%  | 0.424% |
| 63     | 6.945 | 6.916 | 6.961 | VV | 342929  | 5092953  | 8.74%  | 0.412% |
| 64     | 6.970 | 6.961 | 6.984 | VV | 156097  | 1814673  | 3.11%  | 0.147% |
| 65     | 6.996 | 6.984 | 7.007 | VV | 135610  | 1608064  | 2.76%  | 0.130% |
| 66     | 7.028 | 7.007 | 7.047 | VV | 885685  | 9995684  | 17.16% | 0.810% |
| 67     | 7.064 | 7.047 | 7.077 | VV | 214981  | 2901251  | 4.98%  | 0.235% |
| 68     | 7.091 | 7.077 | 7.116 | VV | 238691  | 4028531  | 6.91%  | 0.326% |
| 69     | 7.151 | 7.116 | 7.176 | VV | 754837  | 11404028 | 19.57% | 0.924% |

|     |       |       |       |        |         |          |        |        |
|-----|-------|-------|-------|--------|---------|----------|--------|--------|
|     |       |       |       | rteres |         |          |        |        |
| 70  | 7.186 | 7.176 | 7.205 | VV     | 210738  | 2561589  | 4.40%  | 0.207% |
| 71  | 7.229 | 7.205 | 7.246 | VV     | 178386  | 2999336  | 5.15%  | 0.243% |
| 72  | 7.277 | 7.246 | 7.299 | VV     | 311581  | 6339878  | 10.88% | 0.513% |
| 73  | 7.321 | 7.299 | 7.340 | VV     | 545628  | 8210731  | 14.09% | 0.665% |
| 74  | 7.399 | 7.340 | 7.412 | VV     | 3272550 | 50809417 | 87.20% | 4.115% |
| 75  | 7.420 | 7.412 | 7.445 | VV     | 213739  | 3178685  | 5.46%  | 0.257% |
| 76  | 7.465 | 7.445 | 7.498 | VV     | 343576  | 7055289  | 12.11% | 0.571% |
| 77  | 7.528 | 7.498 | 7.548 | VV     | 2068398 | 24324426 | 41.75% | 1.970% |
| 78  | 7.561 | 7.548 | 7.574 | VV     | 90337   | 1296163  | 2.22%  | 0.105% |
| 79  | 7.587 | 7.574 | 7.602 | VV     | 88702   | 1300848  | 2.23%  | 0.105% |
| 80  | 7.617 | 7.602 | 7.632 | VV     | 93063   | 1420620  | 2.44%  | 0.115% |
| 81  | 7.687 | 7.632 | 7.712 | VV     | 720088  | 12067739 | 20.71% | 0.977% |
| 82  | 7.741 | 7.712 | 7.752 | VV     | 156863  | 3150227  | 5.41%  | 0.255% |
| 83  | 7.769 | 7.752 | 7.797 | VV     | 178664  | 3550822  | 6.09%  | 0.288% |
| 84  | 7.810 | 7.797 | 7.818 | VV     | 85499   | 1004861  | 1.72%  | 0.081% |
| 85  | 7.827 | 7.818 | 7.838 | VV     | 86563   | 1037388  | 1.78%  | 0.084% |
| 86  | 7.861 | 7.838 | 7.890 | VV     | 243934  | 4488129  | 7.70%  | 0.364% |
| 87  | 7.913 | 7.890 | 7.933 | VV     | 188441  | 3194600  | 5.48%  | 0.259% |
| 88  | 7.951 | 7.933 | 7.967 | VV     | 72475   | 1305238  | 2.24%  | 0.106% |
| 89  | 8.001 | 7.967 | 8.039 | VV     | 781820  | 11042505 | 18.95% | 0.894% |
| 90  | 8.051 | 8.039 | 8.068 | VV     | 112481  | 1581093  | 2.71%  | 0.128% |
| 91  | 8.078 | 8.068 | 8.086 | VV     | 80653   | 858736   | 1.47%  | 0.070% |
| 92  | 8.112 | 8.086 | 8.131 | VV     | 227290  | 3649295  | 6.26%  | 0.296% |
| 93  | 8.150 | 8.131 | 8.162 | VV     | 144395  | 2245618  | 3.85%  | 0.182% |
| 94  | 8.171 | 8.162 | 8.194 | VV     | 126506  | 1997834  | 3.43%  | 0.162% |
| 95  | 8.212 | 8.194 | 8.231 | VV     | 148497  | 2354398  | 4.04%  | 0.191% |
| 96  | 8.270 | 8.231 | 8.302 | VV     | 391072  | 8248006  | 14.16% | 0.668% |
| 97  | 8.319 | 8.302 | 8.344 | VV     | 214916  | 3451597  | 5.92%  | 0.280% |
| 98  | 8.386 | 8.344 | 8.430 | VV     | 670534  | 13939641 | 23.92% | 1.129% |
| 99  | 8.433 | 8.430 | 8.458 | VV     | 65510   | 1030910  | 1.77%  | 0.083% |
| 100 | 8.496 | 8.458 | 8.509 | VV     | 849316  | 11441110 | 19.64% | 0.927% |
| 101 | 8.522 | 8.509 | 8.539 | VV     | 650388  | 6544321  | 11.23% | 0.530% |
| 102 | 8.564 | 8.539 | 8.588 | VV     | 466664  | 6874695  | 11.80% | 0.557% |
| 103 | 8.606 | 8.588 | 8.623 | VV     | 122348  | 2060594  | 3.54%  | 0.167% |
| 104 | 8.655 | 8.623 | 8.691 | VV     | 324994  | 7286151  | 12.50% | 0.590% |
| 105 | 8.697 | 8.691 | 8.703 | VV     | 68120   | 503283   | 0.86%  | 0.041% |
| 106 | 8.726 | 8.703 | 8.743 | VV     | 100302  | 1894113  | 3.25%  | 0.153% |
| 107 | 8.764 | 8.743 | 8.800 | VV     | 201627  | 3875639  | 6.65%  | 0.314% |
| 108 | 8.811 | 8.800 | 8.827 | VV     | 80941   | 1104965  | 1.90%  | 0.089% |
| 109 | 8.875 | 8.827 | 8.905 | VV     | 481552  | 7215535  | 12.38% | 0.584% |
| 110 | 8.925 | 8.905 | 8.949 | VV     | 71003   | 1648269  | 2.83%  | 0.133% |
| 111 | 8.984 | 8.949 | 8.999 | VV     | 107986  | 2595666  | 4.45%  | 0.210% |
| 112 | 9.016 | 8.999 | 9.042 | VV     | 193944  | 3135008  | 5.38%  | 0.254% |

|     |        |        |        |        |        |         |       |        |
|-----|--------|--------|--------|--------|--------|---------|-------|--------|
|     |        |        |        | rteres |        |         |       |        |
| 113 | 9.102  | 9.042  | 9.123  | VV     | 175419 | 5394504 | 9.26% | 0.437% |
| 114 | 9.134  | 9.123  | 9.144  | VV     | 74257  | 855028  | 1.47% | 0.069% |
| 115 | 9.158  | 9.144  | 9.187  | VV     | 90918  | 1779676 | 3.05% | 0.144% |
| 116 | 9.211  | 9.187  | 9.231  | VV     | 225293 | 3275410 | 5.62% | 0.265% |
| 117 | 9.245  | 9.231  | 9.266  | VV     | 105961 | 1614396 | 2.77% | 0.131% |
| 118 | 9.287  | 9.266  | 9.309  | VV     | 139357 | 2257131 | 3.87% | 0.183% |
| 119 | 9.337  | 9.309  | 9.352  | VV     | 126720 | 2125176 | 3.65% | 0.172% |
| 120 | 9.386  | 9.352  | 9.406  | VV     | 363659 | 5657466 | 9.71% | 0.458% |
| 121 | 9.423  | 9.406  | 9.461  | VV     | 219736 | 3479972 | 5.97% | 0.282% |
| 122 | 9.475  | 9.461  | 9.499  | VV     | 47463  | 970316  | 1.67% | 0.079% |
| 123 | 9.539  | 9.499  | 9.555  | VV     | 170028 | 2817127 | 4.83% | 0.228% |
| 124 | 9.570  | 9.555  | 9.605  | VV     | 153120 | 2269172 | 3.89% | 0.184% |
| 125 | 9.619  | 9.605  | 9.634  | VV     | 39708  | 612548  | 1.05% | 0.050% |
| 126 | 9.675  | 9.634  | 9.702  | VV     | 163736 | 3225081 | 5.54% | 0.261% |
| 127 | 9.718  | 9.702  | 9.735  | VV     | 52157  | 867468  | 1.49% | 0.070% |
| 128 | 9.758  | 9.735  | 9.773  | VV     | 96175  | 1525040 | 2.62% | 0.124% |
| 129 | 9.782  | 9.773  | 9.807  | VV     | 66325  | 1046366 | 1.80% | 0.085% |
| 130 | 9.837  | 9.807  | 9.873  | VV     | 127234 | 3114564 | 5.35% | 0.252% |
| 131 | 9.884  | 9.873  | 9.890  | VV     | 48483  | 474896  | 0.82% | 0.038% |
| 132 | 9.908  | 9.890  | 9.921  | VV     | 59289  | 971995  | 1.67% | 0.079% |
| 133 | 9.937  | 9.921  | 9.951  | VV     | 88519  | 1237971 | 2.12% | 0.100% |
| 134 | 9.962  | 9.951  | 9.984  | VV     | 82752  | 1238232 | 2.13% | 0.100% |
| 135 | 10.002 | 9.984  | 10.020 | VV     | 48056  | 903865  | 1.55% | 0.073% |
| 136 | 10.038 | 10.020 | 10.061 | VV     | 58754  | 1068985 | 1.83% | 0.087% |
| 137 | 10.080 | 10.061 | 10.102 | VV     | 52757  | 1072954 | 1.84% | 0.087% |
| 138 | 10.130 | 10.102 | 10.147 | VV     | 58189  | 1281118 | 2.20% | 0.104% |
| 139 | 10.167 | 10.147 | 10.198 | VV     | 137886 | 2291035 | 3.93% | 0.186% |
| 140 | 10.204 | 10.198 | 10.225 | VV     | 34348  | 479705  | 0.82% | 0.039% |
| 141 | 10.239 | 10.225 | 10.256 | VV     | 29269  | 506636  | 0.87% | 0.041% |
| 142 | 10.278 | 10.256 | 10.309 | VV     | 37595  | 878393  | 1.51% | 0.071% |
| 143 | 10.343 | 10.309 | 10.387 | VV     | 49068  | 1381828 | 2.37% | 0.112% |
| 144 | 10.399 | 10.387 | 10.422 | VV     | 18334  | 335658  | 0.58% | 0.027% |
| 145 | 10.443 | 10.422 | 10.460 | VV     | 22994  | 409110  | 0.70% | 0.033% |
| 146 | 10.471 | 10.460 | 10.478 | VV     | 17079  | 180201  | 0.31% | 0.015% |
| 147 | 10.501 | 10.478 | 10.521 | VV     | 50768  | 823883  | 1.41% | 0.067% |
| 148 | 10.528 | 10.521 | 10.536 | VV     | 22393  | 191442  | 0.33% | 0.016% |
| 149 | 10.555 | 10.536 | 10.583 | VV     | 45581  | 870181  | 1.49% | 0.070% |
| 150 | 10.612 | 10.583 | 10.621 | VV     | 54774  | 824410  | 1.41% | 0.067% |
| 151 | 10.637 | 10.621 | 10.662 | VV     | 81245  | 1320669 | 2.27% | 0.107% |
| 152 | 10.681 | 10.662 | 10.725 | VV     | 73325  | 1320852 | 2.27% | 0.107% |
| 153 | 10.755 | 10.725 | 10.796 | VV     | 49069  | 1333606 | 2.29% | 0.108% |
| 154 | 10.819 | 10.796 | 10.844 | VV     | 32473  | 752849  | 1.29% | 0.061% |
| 155 | 10.850 | 10.844 | 10.867 | VV     | 23968  | 298140  | 0.51% | 0.024% |

| rteres |        |        |        |    |        |         |       |        |  |
|--------|--------|--------|--------|----|--------|---------|-------|--------|--|
| 156    | 10.905 | 10.867 | 10.943 | VV | 51674  | 1457601 | 2.50% | 0.118% |  |
| 157    | 10.978 | 10.943 | 11.001 | VV | 44236  | 1057142 | 1.81% | 0.086% |  |
| 158    | 11.008 | 11.001 | 11.019 | VV | 18218  | 185226  | 0.32% | 0.015% |  |
| 159    | 11.034 | 11.019 | 11.052 | VV | 19174  | 330434  | 0.57% | 0.027% |  |
| 160    | 11.058 | 11.052 | 11.075 | VV | 13861  | 165624  | 0.28% | 0.013% |  |
|        |        |        |        |    |        |         |       |        |  |
| 161    | 11.122 | 11.075 | 11.135 | VV | 15304  | 445058  | 0.76% | 0.036% |  |
| 162    | 11.159 | 11.135 | 11.187 | VV | 58497  | 880911  | 1.51% | 0.071% |  |
| 163    | 11.191 | 11.187 | 11.206 | VV | 13356  | 143024  | 0.25% | 0.012% |  |
| 164    | 11.236 | 11.206 | 11.277 | VV | 22432  | 686996  | 1.18% | 0.056% |  |
| 165    | 11.298 | 11.277 | 11.310 | VV | 12651  | 215114  | 0.37% | 0.017% |  |
|        |        |        |        |    |        |         |       |        |  |
| 166    | 11.335 | 11.310 | 11.361 | VV | 16864  | 440028  | 0.76% | 0.036% |  |
| 167    | 11.375 | 11.361 | 11.395 | VV | 15549  | 258776  | 0.44% | 0.021% |  |
| 168    | 11.430 | 11.395 | 11.441 | VV | 12836  | 303230  | 0.52% | 0.025% |  |
| 169    | 11.467 | 11.441 | 11.489 | VV | 30136  | 574896  | 0.99% | 0.047% |  |
| 170    | 11.511 | 11.489 | 11.536 | VV | 23789  | 506161  | 0.87% | 0.041% |  |
|        |        |        |        |    |        |         |       |        |  |
| 171    | 11.553 | 11.536 | 11.576 | VV | 26856  | 436394  | 0.75% | 0.035% |  |
| 172    | 11.608 | 11.576 | 11.623 | VV | 26085  | 504235  | 0.87% | 0.041% |  |
| 173    | 11.637 | 11.623 | 11.663 | VV | 18267  | 378724  | 0.65% | 0.031% |  |
| 174    | 11.683 | 11.663 | 11.723 | VV | 21691  | 567754  | 0.97% | 0.046% |  |
| 175    | 11.753 | 11.723 | 11.777 | VV | 14872  | 322888  | 0.55% | 0.026% |  |
|        |        |        |        |    |        |         |       |        |  |
| 176    | 11.812 | 11.777 | 11.836 | VV | 19099  | 413350  | 0.71% | 0.033% |  |
| 177    | 11.852 | 11.836 | 11.871 | VV | 10658  | 178999  | 0.31% | 0.014% |  |
| 178    | 11.930 | 11.871 | 11.951 | VV | 348462 | 4144013 | 7.11% | 0.336% |  |
| 179    | 11.963 | 11.951 | 11.978 | VV | 42186  | 496756  | 0.85% | 0.040% |  |
| 180    | 11.994 | 11.978 | 12.032 | VV | 47455  | 649321  | 1.11% | 0.053% |  |
|        |        |        |        |    |        |         |       |        |  |
| 181    | 12.059 | 12.032 | 12.084 | VV | 15608  | 320504  | 0.55% | 0.026% |  |
| 182    | 12.111 | 12.084 | 12.126 | VV | 22705  | 362849  | 0.62% | 0.029% |  |
| 183    | 12.143 | 12.126 | 12.193 | VV | 26577  | 524536  | 0.90% | 0.042% |  |
| 184    | 12.215 | 12.193 | 12.230 | VV | 7664   | 143285  | 0.25% | 0.012% |  |
| 185    | 12.274 | 12.230 | 12.292 | VV | 17674  | 488544  | 0.84% | 0.040% |  |
|        |        |        |        |    |        |         |       |        |  |
| 186    | 12.300 | 12.292 | 12.314 | VV | 12347  | 143157  | 0.25% | 0.012% |  |
| 187    | 12.329 | 12.314 | 12.354 | VV | 12133  | 221933  | 0.38% | 0.018% |  |
| 188    | 12.364 | 12.354 | 12.382 | VV | 7592   | 108719  | 0.19% | 0.009% |  |
| 189    | 12.405 | 12.382 | 12.415 | VV | 7199   | 120710  | 0.21% | 0.010% |  |
| 190    | 12.436 | 12.415 | 12.452 | VV | 10467  | 187629  | 0.32% | 0.015% |  |
|        |        |        |        |    |        |         |       |        |  |
| 191    | 12.462 | 12.452 | 12.477 | VV | 8313   | 111607  | 0.19% | 0.009% |  |
| 192    | 12.499 | 12.477 | 12.503 | VV | 10561  | 137613  | 0.24% | 0.011% |  |
| 193    | 12.522 | 12.503 | 12.556 | VV | 35088  | 509305  | 0.87% | 0.041% |  |
| 194    | 12.579 | 12.556 | 12.598 | VV | 9076   | 174421  | 0.30% | 0.014% |  |
| 195    | 12.612 | 12.598 | 12.629 | VV | 6464   | 101920  | 0.17% | 0.008% |  |
|        |        |        |        |    |        |         |       |        |  |
| 196    | 12.644 | 12.629 | 12.653 | VV | 6364   | 84856   | 0.15% | 0.007% |  |
| 197    | 12.660 | 12.653 | 12.669 | VV | 6269   | 59653   | 0.10% | 0.005% |  |
| 198    | 12.686 | 12.669 | 12.694 | VV | 9264   | 122478  | 0.21% | 0.010% |  |
| 199    | 12.707 | 12.694 | 12.728 | VV | 11725  | 173959  | 0.30% | 0.014% |  |

|     |        |        |        |        |       |         |       |        |
|-----|--------|--------|--------|--------|-------|---------|-------|--------|
|     |        |        |        | rteres |       |         |       |        |
| 200 | 12.753 | 12.728 | 12.765 | VV     | 21013 | 294493  | 0.51% | 0.024% |
| 201 | 12.771 | 12.765 | 12.797 | VV     | 16504 | 201477  | 0.35% | 0.016% |
| 202 | 12.831 | 12.797 | 12.842 | VV     | 8518  | 165464  | 0.28% | 0.013% |
| 203 | 12.863 | 12.842 | 12.882 | VV     | 25459 | 366838  | 0.63% | 0.030% |
| 204 | 12.899 | 12.882 | 12.907 | VV     | 14346 | 188536  | 0.32% | 0.015% |
| 205 | 12.921 | 12.907 | 12.955 | VV     | 17572 | 299405  | 0.51% | 0.024% |
| 206 | 12.977 | 12.955 | 13.027 | VV     | 15720 | 310359  | 0.53% | 0.025% |
| 207 | 13.035 | 13.027 | 13.049 | VV     | 2771  | 33690   | 0.06% | 0.003% |
| 208 | 13.077 | 13.049 | 13.083 | VV     | 3548  | 59963   | 0.10% | 0.005% |
| 209 | 13.103 | 13.083 | 13.121 | VV     | 4967  | 89168   | 0.15% | 0.007% |
| 210 | 13.137 | 13.121 | 13.153 | VV     | 6076  | 84541   | 0.15% | 0.007% |
| 211 | 13.170 | 13.153 | 13.181 | VV     | 4318  | 63260   | 0.11% | 0.005% |
| 212 | 13.194 | 13.181 | 13.251 | VV     | 5173  | 160478  | 0.28% | 0.013% |
| 213 | 13.275 | 13.251 | 13.299 | VV     | 12042 | 172902  | 0.30% | 0.014% |
| 214 | 13.309 | 13.299 | 13.319 | VV     | 2895  | 33151   | 0.06% | 0.003% |
| 215 | 13.364 | 13.319 | 13.395 | VV     | 91474 | 1226301 | 2.10% | 0.099% |
| 216 | 13.417 | 13.395 | 13.440 | VV     | 5382  | 112015  | 0.19% | 0.009% |
| 217 | 13.450 | 13.440 | 13.473 | VV     | 3767  | 63678   | 0.11% | 0.005% |
| 218 | 13.482 | 13.473 | 13.504 | VV     | 2804  | 40630   | 0.07% | 0.003% |
| 219 | 13.532 | 13.504 | 13.543 | VV     | 5613  | 88073   | 0.15% | 0.007% |
| 220 | 13.561 | 13.543 | 13.592 | VV     | 6316  | 160408  | 0.28% | 0.013% |
| 221 | 13.609 | 13.592 | 13.654 | VV     | 7957  | 140498  | 0.24% | 0.011% |
| 222 | 13.674 | 13.654 | 13.689 | VV     | 5445  | 73893   | 0.13% | 0.006% |
| 223 | 13.707 | 13.689 | 13.725 | VV     | 5483  | 87152   | 0.15% | 0.007% |
| 224 | 13.754 | 13.725 | 13.806 | VV     | 10787 | 233777  | 0.40% | 0.019% |
| 225 | 13.827 | 13.806 | 13.839 | VV     | 2865  | 50224   | 0.09% | 0.004% |
| 226 | 13.863 | 13.839 | 13.903 | VV     | 7376  | 144501  | 0.25% | 0.012% |
| 227 | 13.908 | 13.903 | 13.922 | VV     | 1590  | 16766   | 0.03% | 0.001% |
| 228 | 13.935 | 13.922 | 13.950 | VV     | 2103  | 26694   | 0.05% | 0.002% |
| 229 | 13.972 | 13.950 | 13.995 | VV     | 5213  | 82279   | 0.14% | 0.007% |
| 230 | 14.013 | 13.995 | 14.026 | VV     | 3724  | 52554   | 0.09% | 0.004% |
| 231 | 14.035 | 14.026 | 14.040 | VV     | 2720  | 20698   | 0.04% | 0.002% |
| 232 | 14.060 | 14.040 | 14.088 | VV     | 4206  | 84803   | 0.15% | 0.007% |
| 233 | 14.118 | 14.088 | 14.132 | VV     | 4789  | 78103   | 0.13% | 0.006% |
| 234 | 14.141 | 14.132 | 14.163 | VV     | 3875  | 49854   | 0.09% | 0.004% |
| 235 | 14.182 | 14.163 | 14.244 | VV     | 2514  | 56686   | 0.10% | 0.005% |
| 236 | 14.249 | 14.244 | 14.302 | VV     | 681   | 13495   | 0.02% | 0.001% |
| 237 | 14.338 | 14.302 | 14.367 | PV     | 1049  | 24413   | 0.04% | 0.002% |
| 238 | 14.380 | 14.367 | 14.401 | VV     | 571   | 9312    | 0.02% | 0.001% |
| 239 | 14.410 | 14.401 | 14.434 | VV     | 643   | 10281   | 0.02% | 0.001% |
| 240 | 14.451 | 14.434 | 14.465 | VV     | 979   | 13944   | 0.02% | 0.001% |
| 241 | 14.482 | 14.465 | 14.502 | VV     | 1418  | 20806   | 0.04% | 0.002% |
| 242 | 14.509 | 14.502 | 14.514 | VV     | 599   | 3956    | 0.01% | 0.000% |

|     |        |        |        |        |      |        |       |        |
|-----|--------|--------|--------|--------|------|--------|-------|--------|
|     |        |        |        | rteres |      |        |       |        |
| 243 | 14.557 | 14.514 | 14.625 | VV     | 2909 | 109754 | 0.19% | 0.009% |
| 244 | 14.679 | 14.625 | 14.717 | VV     | 3546 | 93236  | 0.16% | 0.008% |
| 245 | 14.730 | 14.717 | 14.759 | VV     | 1903 | 33396  | 0.06% | 0.003% |
| 246 | 14.782 | 14.759 | 14.795 | VV     | 1367 | 23917  | 0.04% | 0.002% |
| 247 | 14.810 | 14.795 | 14.829 | VV     | 1388 | 22745  | 0.04% | 0.002% |
| 248 | 14.839 | 14.829 | 14.863 | VV     | 1117 | 17614  | 0.03% | 0.001% |
| 249 | 14.876 | 14.863 | 14.920 | VV     | 640  | 15271  | 0.03% | 0.001% |
| 250 | 14.965 | 14.920 | 14.986 | VV     | 712  | 18281  | 0.03% | 0.001% |
| 251 | 15.002 | 14.986 | 15.021 | VV     | 604  | 10545  | 0.02% | 0.001% |
| 252 | 15.029 | 15.021 | 15.095 | VV     | 576  | 14372  | 0.02% | 0.001% |
| 253 | 15.109 | 15.095 | 15.131 | VV     | 294  | 4610   | 0.01% | 0.000% |
| 254 | 15.153 | 15.131 | 15.172 | VV     | 1822 | 25468  | 0.04% | 0.002% |
| 255 | 15.193 | 15.172 | 15.205 | VV     | 2032 | 29498  | 0.05% | 0.002% |
| 256 | 15.219 | 15.205 | 15.250 | VV     | 2794 | 46308  | 0.08% | 0.004% |
| 257 | 15.265 | 15.250 | 15.290 | VV     | 1256 | 17112  | 0.03% | 0.001% |
| 258 | 15.313 | 15.290 | 15.325 | VV     | 613  | 8906   | 0.02% | 0.001% |
| 259 | 15.346 | 15.325 | 15.370 | VV     | 825  | 17339  | 0.03% | 0.001% |
| 260 | 15.389 | 15.370 | 15.444 | VV     | 830  | 20360  | 0.03% | 0.002% |
| 261 | 15.461 | 15.444 | 15.482 | VV     | 449  | 5808   | 0.01% | 0.000% |
| 262 | 15.516 | 15.482 | 15.556 | PV     | 353  | 7569   | 0.01% | 0.001% |
| 263 | 15.604 | 15.556 | 15.706 | VV     | 7036 | 183797 | 0.32% | 0.015% |
| 264 | 15.755 | 15.706 | 15.801 | VV     | 1325 | 42887  | 0.07% | 0.003% |
| 265 | 15.827 | 15.801 | 15.847 | VV     | 1561 | 21801  | 0.04% | 0.002% |
| 266 | 15.865 | 15.847 | 15.901 | VV     | 809  | 14104  | 0.02% | 0.001% |
| 267 | 15.922 | 15.901 | 15.925 | VV     | 317  | 3836   | 0.01% | 0.000% |
| 268 | 15.931 | 15.925 | 15.936 | VV     | 410  | 2165   | 0.00% | 0.000% |
| 269 | 15.954 | 15.936 | 16.026 | VV     | 748  | 25742  | 0.04% | 0.002% |
| 270 | 16.061 | 16.026 | 16.082 | VV     | 712  | 13246  | 0.02% | 0.001% |
| 271 | 16.098 | 16.082 | 16.132 | VV     | 454  | 10264  | 0.02% | 0.001% |
| 272 | 16.139 | 16.132 | 16.179 | VV     | 376  | 7724   | 0.01% | 0.001% |
| 273 | 16.201 | 16.179 | 16.219 | VV     | 751  | 10962  | 0.02% | 0.001% |
| 274 | 16.241 | 16.219 | 16.279 | VV     | 2095 | 34165  | 0.06% | 0.003% |
| 275 | 16.297 | 16.279 | 16.365 | VV     | 571  | 11641  | 0.02% | 0.001% |
| 276 | 16.380 | 16.365 | 16.397 | PV     | 173  | 1830   | 0.00% | 0.000% |
| 277 | 16.422 | 16.397 | 16.455 | VV     | 413  | 8979   | 0.02% | 0.001% |
| 278 | 16.466 | 16.455 | 16.486 | VV     | 306  | 3247   | 0.01% | 0.000% |
| 279 | 16.533 | 16.503 | 16.564 | VV     | 234  | 4506   | 0.01% | 0.000% |
| 280 | 16.576 | 16.564 | 16.585 | VV     | 159  | 1176   | 0.00% | 0.000% |
| 281 | 16.634 | 16.597 | 16.662 | VV     | 784  | 17019  | 0.03% | 0.001% |
| 282 | 16.724 | 16.662 | 16.765 | VV     | 1772 | 42819  | 0.07% | 0.003% |
| 283 | 16.771 | 16.765 | 16.778 | VV     | 185  | 1228   | 0.00% | 0.000% |
| 284 | 16.807 | 16.778 | 16.830 | VV     | 1035 | 15628  | 0.03% | 0.001% |
| 285 | 16.853 | 16.830 | 16.876 | VV     | 2012 | 29141  | 0.05% | 0.002% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 286 | 16.884 | 16.876 | 16.904 | VV | 325    | 4219   | 0.01% | 0.000% |
| 287 | 16.926 | 16.904 | 16.950 | VV | 338    | 6902   | 0.01% | 0.001% |
| 288 | 16.957 | 16.950 | 16.978 | VV | 231    | 3173   | 0.01% | 0.000% |
| 289 | 17.033 | 16.978 | 17.058 | VV | 1002   | 18215  | 0.03% | 0.001% |
| 290 | 17.089 | 17.058 | 17.131 | VV | 975    | 21421  | 0.04% | 0.002% |
|     |        |        |        |    |        |        |       |        |
| 291 | 17.157 | 17.131 | 17.167 | VV | 878    | 12653  | 0.02% | 0.001% |
| 292 | 17.192 | 17.167 | 17.218 | VV | 5690   | 84861  | 0.15% | 0.007% |
| 293 | 17.241 | 17.218 | 17.324 | VV | 2106   | 44334  | 0.08% | 0.004% |
| 294 | 17.343 | 17.324 | 17.370 | VV | 302    | 6353   | 0.01% | 0.001% |
| 295 | 17.378 | 17.370 | 17.417 | VV | 191    | 2936   | 0.01% | 0.000% |
|     |        |        |        |    |        |        |       |        |
| 296 | 17.450 | 17.417 | 17.459 | PV | 211    | 3302   | 0.01% | 0.000% |
| 297 | 17.472 | 17.468 | 17.491 | VV | 202    | 1702   | 0.00% | 0.000% |
| 298 | 17.528 | 17.509 | 17.545 | VV | 232    | 2977   | 0.01% | 0.000% |
| 299 | 17.590 | 17.545 | 17.597 | VV | 486    | 9104   | 0.02% | 0.001% |
| 300 | 17.643 | 17.597 | 17.696 | VV | 9135   | 147920 | 0.25% | 0.012% |
|     |        |        |        |    |        |        |       |        |
| 301 | 17.731 | 17.696 | 17.742 | VV | 570    | 10480  | 0.02% | 0.001% |
| 302 | 17.745 | 17.742 | 17.774 | VV | 380    | 5786   | 0.01% | 0.000% |
| 303 | 17.799 | 17.774 | 17.811 | VV | 262    | 4745   | 0.01% | 0.000% |
| 304 | 17.816 | 17.811 | 17.856 | VV | 185    | 3012   | 0.01% | 0.000% |
| 305 | 17.875 | 17.856 | 17.887 | VV | 155    | 2121   | 0.00% | 0.000% |
|     |        |        |        |    |        |        |       |        |
| 306 | 17.899 | 17.887 | 17.915 | VV | 217    | 2529   | 0.00% | 0.000% |
| 307 | 17.928 | 17.915 | 17.952 | VV | 292    | 3744   | 0.01% | 0.000% |
| 308 | 18.080 | 17.985 | 18.137 | PV | 14883  | 240087 | 0.41% | 0.019% |
| 309 | 18.168 | 18.137 | 18.207 | VV | 1773   | 33478  | 0.06% | 0.003% |
| 310 | 18.227 | 18.207 | 18.281 | VV | 374    | 10594  | 0.02% | 0.001% |
|     |        |        |        |    |        |        |       |        |
| 311 | 18.315 | 18.281 | 18.327 | VV | 129    | 2981   | 0.01% | 0.000% |
| 312 | 18.354 | 18.327 | 18.381 | VV | 586    | 9216   | 0.02% | 0.001% |
| 313 | 18.402 | 18.381 | 18.417 | PV | 295    | 3892   | 0.01% | 0.000% |
| 314 | 18.450 | 18.417 | 18.476 | VV | 3169   | 68871  | 0.12% | 0.006% |
| 315 | 18.503 | 18.476 | 18.556 | VV | 13905  | 229768 | 0.39% | 0.019% |
|     |        |        |        |    |        |        |       |        |
| 316 | 18.567 | 18.556 | 18.577 | VV | 418    | 5100   | 0.01% | 0.000% |
| 317 | 18.597 | 18.577 | 18.621 | VV | 632    | 11134  | 0.02% | 0.001% |
| 318 | 18.630 | 18.621 | 18.666 | VV | 258    | 4469   | 0.01% | 0.000% |
| 319 | 18.712 | 18.666 | 18.739 | PV | 1015   | 13663  | 0.02% | 0.001% |
| 320 | 18.767 | 18.739 | 18.782 | PV | 332    | 4773   | 0.01% | 0.000% |

Sum of corrected areas: 1234694927

Aromatic EPH 110724.M Sat Nov 09 05:41:56 2024