

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD022825AR\  
 Data File : FD049144.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Feb 2025 20:09  
 Sample : Q1421-09  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 021125.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         | 4.059       | 4.042        | 4.064      | BV       | 154            | 1228         | 0.02%          | 0.005%        |
| 2         | 4.085       | 4.080        | 4.145      | VV       | 328            | 3649         | 0.05%          | 0.016%        |
| 3         | 4.169       | 4.145        | 4.219      | PV       | 1130           | 21400        | 0.30%          | 0.092%        |
| 4         | 4.234       | 4.219        | 4.242      | VV       | 374            | 3858         | 0.05%          | 0.017%        |
| 5         | 4.260       | 4.242        | 4.281      | VV       | 571            | 8541         | 0.12%          | 0.037%        |
| 6         | 4.317       | 4.281        | 4.354      | VV       | 2165           | 32726        | 0.46%          | 0.140%        |
| 7         | 4.373       | 4.354        | 4.385      | VV       | 2093           | 23180        | 0.32%          | 0.099%        |
| 8         | 4.401       | 4.385        | 4.450      | VV       | 2986           | 45433        | 0.63%          | 0.194%        |
| 9         | 4.455       | 4.450        | 4.478      | VV       | 441            | 3354         | 0.05%          | 0.014%        |
| 10        | 4.512       | 4.478        | 4.569      | VV       | 716            | 19579        | 0.27%          | 0.084%        |
| 11        | 4.581       | 4.569        | 4.611      | PV       | 472            | 7476         | 0.10%          | 0.032%        |
| 12        | 4.615       | 4.611        | 4.622      | VV       | 327            | 1612         | 0.02%          | 0.007%        |
| 13        | 4.635       | 4.622        | 4.654      | VV       | 362            | 3805         | 0.05%          | 0.016%        |
| 14        | 4.690       | 4.654        | 4.701      | VV       | 602            | 7755         | 0.11%          | 0.033%        |
| 15        | 4.710       | 4.701        | 4.720      | VV       | 338            | 2710         | 0.04%          | 0.012%        |
| 16        | 4.733       | 4.720        | 4.740      | VV       | 383            | 2663         | 0.04%          | 0.011%        |
| 17        | 4.769       | 4.740        | 4.812      | VV       | 7080           | 100608       | 1.40%          | 0.431%        |
| 18        | 4.828       | 4.812        | 4.866      | VV       | 1556           | 23019        | 0.32%          | 0.099%        |
| 19        | 4.901       | 4.866        | 4.917      | VV       | 311            | 5648         | 0.08%          | 0.024%        |
| 20        | 4.927       | 4.917        | 4.934      | VV       | 497            | 2630         | 0.04%          | 0.011%        |
| 21        | 4.940       | 4.934        | 4.952      | VV       | 298            | 1520         | 0.02%          | 0.007%        |
| 22        | 4.964       | 4.952        | 4.995      | VV       | 401            | 6990         | 0.10%          | 0.030%        |
| 23        | 5.002       | 4.995        | 5.026      | PV       | 305            | 2569         | 0.04%          | 0.011%        |
| 24        | 5.034       | 5.026        | 5.056      | VV       | 230            | 2598         | 0.04%          | 0.011%        |
| 25        | 5.062       | 5.056        | 5.072      | VV       | 496            | 1869         | 0.03%          | 0.008%        |
| 26        | 5.082       | 5.072        | 5.102      | VV       | 271            | 1971         | 0.03%          | 0.008%        |
| 27        | 5.139       | 5.102        | 5.157      | PV       | 790            | 16115        | 0.22%          | 0.069%        |
| 28        | 5.170       | 5.157        | 5.178      | VV       | 722            | 7032         | 0.10%          | 0.030%        |
| 29        | 5.215       | 5.178        | 5.260      | VV       | 2582           | 53066        | 0.74%          | 0.227%        |
| 30        | 5.274       | 5.260        | 5.298      | VV       | 952            | 13995        | 0.19%          | 0.060%        |
| 31        | 5.305       | 5.298        | 5.327      | VV       | 465            | 5241         | 0.07%          | 0.022%        |
| 32        | 5.335       | 5.327        | 5.365      | VV       | 431            | 7932         | 0.11%          | 0.034%        |
| 33        | 5.372       | 5.365        | 5.415      | VV       | 500            | 10756        | 0.15%          | 0.046%        |
| 34        | 5.419       | 5.415        | 5.430      | VV       | 484            | 3175         | 0.04%          | 0.014%        |
| 35        | 5.436       | 5.430        | 5.442      | VV       | 373            | 2291         | 0.03%          | 0.010%        |
| 36        | 5.444       | 5.442        | 5.454      | VV       | 437            | 2437         | 0.03%          | 0.010%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.469 | 5.454 | 5.480 | VV | 541    | 6506  | 0.09% | 0.028% |
| 38 | 5.484 | 5.480 | 5.495 | VV | 370    | 2507  | 0.03% | 0.011% |
| 39 | 5.502 | 5.495 | 5.529 | VV | 300    | 4379  | 0.06% | 0.019% |
| 40 | 5.537 | 5.529 | 5.554 | VV | 345    | 2546  | 0.04% | 0.011% |
| 41 | 5.577 | 5.559 | 5.592 | VV | 332    | 2972  | 0.04% | 0.013% |
| 42 | 5.597 | 5.592 | 5.610 | VV | 208    | 1228  | 0.02% | 0.005% |
| 43 | 5.643 | 5.638 | 5.660 | VV | 373    | 1813  | 0.03% | 0.008% |
| 44 | 5.690 | 5.660 | 5.717 | VV | 424    | 7717  | 0.11% | 0.033% |
| 45 | 5.729 | 5.717 | 5.748 | VV | 316    | 5094  | 0.07% | 0.022% |
| 46 | 5.777 | 5.748 | 5.793 | VV | 665    | 11159 | 0.16% | 0.048% |
| 47 | 5.817 | 5.793 | 5.855 | VV | 1151   | 24265 | 0.34% | 0.104% |
| 48 | 5.869 | 5.855 | 5.899 | VV | 1507   | 21644 | 0.30% | 0.093% |
| 49 | 5.902 | 5.899 | 5.913 | VV | 437    | 3500  | 0.05% | 0.015% |
| 50 | 5.921 | 5.913 | 5.927 | VV | 619    | 4129  | 0.06% | 0.018% |
| 51 | 5.942 | 5.927 | 5.964 | VV | 736    | 11501 | 0.16% | 0.049% |
| 52 | 5.973 | 5.964 | 5.992 | VV | 361    | 4611  | 0.06% | 0.020% |
| 53 | 6.010 | 5.992 | 6.035 | VV | 407    | 6880  | 0.10% | 0.029% |
| 54 | 6.040 | 6.035 | 6.045 | VV | 334    | 1300  | 0.02% | 0.006% |
| 55 | 6.051 | 6.045 | 6.070 | VV | 312    | 2906  | 0.04% | 0.012% |
| 56 | 6.083 | 6.078 | 6.090 | VV | 306    | 1676  | 0.02% | 0.007% |
| 57 | 6.095 | 6.090 | 6.113 | VV | 303    | 2216  | 0.03% | 0.009% |
| 58 | 6.157 | 6.113 | 6.209 | VV | 1626   | 40010 | 0.56% | 0.171% |
| 59 | 6.223 | 6.209 | 6.247 | VV | 1327   | 17060 | 0.24% | 0.073% |
| 60 | 6.264 | 6.247 | 6.278 | VV | 848    | 9109  | 0.13% | 0.039% |
| 61 | 6.294 | 6.278 | 6.314 | VV | 1781   | 25208 | 0.35% | 0.108% |
| 62 | 6.321 | 6.314 | 6.347 | VV | 804    | 11308 | 0.16% | 0.048% |
| 63 | 6.368 | 6.347 | 6.396 | VV | 1022   | 13778 | 0.19% | 0.059% |
| 64 | 6.414 | 6.396 | 6.428 | VV | 357    | 4112  | 0.06% | 0.018% |
| 65 | 6.434 | 6.428 | 6.442 | VV | 378    | 1883  | 0.03% | 0.008% |
| 66 | 6.451 | 6.442 | 6.472 | VV | 304    | 3290  | 0.05% | 0.014% |
| 67 | 6.504 | 6.472 | 6.512 | VV | 359    | 5633  | 0.08% | 0.024% |
| 68 | 6.513 | 6.512 | 6.535 | VV | 317    | 3172  | 0.04% | 0.014% |
| 69 | 6.541 | 6.535 | 6.553 | VV | 442    | 2765  | 0.04% | 0.012% |
| 70 | 6.580 | 6.563 | 6.605 | PV | 1265   | 14504 | 0.20% | 0.062% |
| 71 | 6.632 | 6.605 | 6.657 | VV | 1233   | 24363 | 0.34% | 0.104% |
| 72 | 6.679 | 6.657 | 6.697 | VV | 1543   | 25653 | 0.36% | 0.110% |
| 73 | 6.707 | 6.697 | 6.733 | VV | 1020   | 14555 | 0.20% | 0.062% |
| 74 | 6.758 | 6.733 | 6.782 | VV | 2116   | 31417 | 0.44% | 0.134% |
| 75 | 6.789 | 6.782 | 6.801 | VV | 336    | 3323  | 0.05% | 0.014% |
| 76 | 6.806 | 6.801 | 6.820 | VV | 351    | 2788  | 0.04% | 0.012% |
| 77 | 6.832 | 6.820 | 6.838 | VV | 395    | 3043  | 0.04% | 0.013% |
| 78 | 6.857 | 6.838 | 6.874 | VV | 580    | 7774  | 0.11% | 0.033% |
| 79 | 6.914 | 6.874 | 6.948 | VV | 4604   | 56805 | 0.79% | 0.243% |
| 80 | 6.982 | 6.948 | 7.010 | VV | 1055   | 22980 | 0.32% | 0.098% |
| 81 | 7.026 | 7.010 | 7.057 | VV | 1212   | 21268 | 0.30% | 0.091% |
| 82 | 7.062 | 7.057 | 7.083 | VV | 967    | 10745 | 0.15% | 0.046% |
| 83 | 7.115 | 7.083 | 7.120 | VV | 892    | 13981 | 0.19% | 0.060% |
| 84 | 7.124 | 7.120 | 7.132 | VV | 834    | 4617  | 0.06% | 0.020% |
| 85 | 7.146 | 7.132 | 7.179 | VV | 1080   | 15062 | 0.21% | 0.064% |
| 86 | 7.186 | 7.179 | 7.206 | VV | 173    | 1919  | 0.03% | 0.008% |
| 87 | 7.213 | 7.206 | 7.244 | VV | 236    | 3286  | 0.05% | 0.014% |
| 88 | 7.262 | 7.244 | 7.288 | VV | 326    | 4918  | 0.07% | 0.021% |
| 89 | 7.314 | 7.288 | 7.327 | PV | 1767   | 21470 | 0.30% | 0.092% |

|     |       |       |       |    | rteres |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
| 90  | 7.351 | 7.327 | 7.512 | VV | 683235 | 7190953 | 100.00% | 30.784% |
| 91  | 7.518 | 7.512 | 7.536 | VV | 1415   | 18422   | 0.26%   | 0.079%  |
| 92  | 7.540 | 7.536 | 7.572 | VV | 1071   | 19155   | 0.27%   | 0.082%  |
| 93  | 7.580 | 7.572 | 7.597 | VV | 988    | 12248   | 0.17%   | 0.052%  |
| 94  | 7.598 | 7.597 | 7.610 | VV | 818    | 5132    | 0.07%   | 0.022%  |
| 95  | 7.624 | 7.610 | 7.645 | VV | 1149   | 17868   | 0.25%   | 0.076%  |
| 96  | 7.648 | 7.645 | 7.662 | VV | 507    | 4364    | 0.06%   | 0.019%  |
| 97  | 7.684 | 7.662 | 7.688 | VV | 548    | 6399    | 0.09%   | 0.027%  |
| 98  | 7.695 | 7.688 | 7.701 | VV | 501    | 3481    | 0.05%   | 0.015%  |
| 99  | 7.712 | 7.701 | 7.743 | VV | 668    | 11846   | 0.16%   | 0.051%  |
| 100 | 7.749 | 7.743 | 7.759 | VV | 377    | 2996    | 0.04%   | 0.013%  |
| 101 | 7.763 | 7.759 | 7.770 | VV | 404    | 2137    | 0.03%   | 0.009%  |
| 102 | 7.808 | 7.770 | 7.823 | VV | 462    | 9336    | 0.13%   | 0.040%  |
| 103 | 7.835 | 7.823 | 7.850 | VV | 464    | 5540    | 0.08%   | 0.024%  |
| 104 | 7.862 | 7.850 | 7.875 | VV | 475    | 4503    | 0.06%   | 0.019%  |
| 105 | 7.877 | 7.875 | 7.886 | VV | 502    | 2014    | 0.03%   | 0.009%  |
| 106 | 7.892 | 7.886 | 7.896 | VV | 426    | 1739    | 0.02%   | 0.007%  |
| 107 | 7.921 | 7.896 | 7.940 | VV | 2483   | 31039   | 0.43%   | 0.133%  |
| 108 | 7.946 | 7.940 | 7.987 | VV | 728    | 11389   | 0.16%   | 0.049%  |
| 109 | 8.013 | 7.987 | 8.023 | VV | 867    | 10754   | 0.15%   | 0.046%  |
| 110 | 8.031 | 8.023 | 8.050 | VV | 865    | 10096   | 0.14%   | 0.043%  |
| 111 | 8.069 | 8.050 | 8.086 | VV | 1006   | 14242   | 0.20%   | 0.061%  |
| 112 | 8.111 | 8.086 | 8.133 | VV | 841    | 13718   | 0.19%   | 0.059%  |
| 113 | 8.146 | 8.133 | 8.168 | VV | 998    | 11708   | 0.16%   | 0.050%  |
| 114 | 8.201 | 8.168 | 8.365 | VV | 326790 | 4689400 | 65.21%  | 20.075% |
| 115 | 8.369 | 8.365 | 8.426 | VV | 3408   | 95261   | 1.32%   | 0.408%  |
| 116 | 8.430 | 8.426 | 8.442 | VV | 2252   | 20430   | 0.28%   | 0.087%  |
| 117 | 8.457 | 8.442 | 8.501 | VV | 2497   | 67859   | 0.94%   | 0.290%  |
| 118 | 8.517 | 8.501 | 8.539 | VV | 1467   | 26743   | 0.37%   | 0.114%  |
| 119 | 8.566 | 8.539 | 8.588 | VV | 1355   | 29638   | 0.41%   | 0.127%  |
| 120 | 8.592 | 8.588 | 8.596 | VV | 736    | 3601    | 0.05%   | 0.015%  |
| 121 | 8.635 | 8.596 | 8.719 | VV | 72186  | 834278  | 11.60%  | 3.571%  |
| 122 | 8.746 | 8.719 | 8.805 | VV | 4653   | 101550  | 1.41%   | 0.435%  |
| 123 | 8.821 | 8.805 | 8.844 | VV | 1303   | 21352   | 0.30%   | 0.091%  |
| 124 | 8.873 | 8.844 | 8.918 | VV | 1203   | 33401   | 0.46%   | 0.143%  |
| 125 | 8.932 | 8.918 | 8.942 | VV | 823    | 8570    | 0.12%   | 0.037%  |
| 126 | 8.948 | 8.942 | 8.963 | VV | 743    | 8238    | 0.11%   | 0.035%  |
| 127 | 8.968 | 8.963 | 8.997 | VV | 711    | 9450    | 0.13%   | 0.040%  |
| 128 | 9.027 | 8.997 | 9.032 | VV | 861    | 13350   | 0.19%   | 0.057%  |
| 129 | 9.035 | 9.032 | 9.072 | VV | 849    | 12155   | 0.17%   | 0.052%  |
| 130 | 9.093 | 9.072 | 9.150 | VV | 1569   | 33118   | 0.46%   | 0.142%  |
| 131 | 9.153 | 9.150 | 9.160 | VV | 315    | 2004    | 0.03%   | 0.009%  |
| 132 | 9.177 | 9.160 | 9.193 | VV | 507    | 7799    | 0.11%   | 0.033%  |
| 133 | 9.206 | 9.193 | 9.210 | VV | 421    | 3894    | 0.05%   | 0.017%  |
| 134 | 9.214 | 9.210 | 9.219 | VV | 522    | 1896    | 0.03%   | 0.008%  |
| 135 | 9.224 | 9.219 | 9.229 | VV | 402    | 1918    | 0.03%   | 0.008%  |
| 136 | 9.242 | 9.229 | 9.283 | VV | 866    | 15382   | 0.21%   | 0.066%  |
| 137 | 9.287 | 9.283 | 9.290 | VV | 432    | 1614    | 0.02%   | 0.007%  |
| 138 | 9.296 | 9.290 | 9.309 | VV | 472    | 4491    | 0.06%   | 0.019%  |
| 139 | 9.312 | 9.309 | 9.319 | VV | 453    | 2199    | 0.03%   | 0.009%  |
| 140 | 9.337 | 9.319 | 9.348 | VV | 642    | 7987    | 0.11%   | 0.034%  |
| 141 | 9.361 | 9.348 | 9.383 | VV | 848    | 12455   | 0.17%   | 0.053%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.388  | 9.383  | 9.395  | VV | 516    | 3153   | 0.04% | 0.013% |
| 143 | 9.414  | 9.395  | 9.500  | VV | 6264   | 220678 | 3.07% | 0.945% |
| 144 | 9.515  | 9.500  | 9.573  | VV | 2478   | 64921  | 0.90% | 0.278% |
| 145 | 9.580  | 9.573  | 9.586  | VV | 1106   | 8183   | 0.11% | 0.035% |
|     |        |        |        |    |        |        |       |        |
| 146 | 9.596  | 9.586  | 9.635  | VV | 1203   | 27007  | 0.38% | 0.116% |
| 147 | 9.637  | 9.635  | 9.641  | VV | 972    | 2437   | 0.03% | 0.010% |
| 148 | 9.651  | 9.641  | 9.672  | VV | 679    | 10407  | 0.14% | 0.045% |
| 149 | 9.675  | 9.672  | 9.679  | VV | 499    | 1935   | 0.03% | 0.008% |
| 150 | 9.684  | 9.679  | 9.706  | VV | 574    | 7206   | 0.10% | 0.031% |
|     |        |        |        |    |        |        |       |        |
| 151 | 9.713  | 9.706  | 9.723  | VV | 436    | 3410   | 0.05% | 0.015% |
| 152 | 9.726  | 9.723  | 9.730  | VV | 330    | 1250   | 0.02% | 0.005% |
| 153 | 9.744  | 9.730  | 9.762  | VV | 512    | 7746   | 0.11% | 0.033% |
| 154 | 9.765  | 9.762  | 9.769  | VV | 379    | 1585   | 0.02% | 0.007% |
| 155 | 9.789  | 9.769  | 9.798  | VV | 784    | 9773   | 0.14% | 0.042% |
|     |        |        |        |    |        |        |       |        |
| 156 | 9.819  | 9.798  | 9.845  | VV | 1238   | 22700  | 0.32% | 0.097% |
| 157 | 9.865  | 9.845  | 9.875  | VV | 568    | 8257   | 0.11% | 0.035% |
| 158 | 9.905  | 9.875  | 9.920  | VV | 844    | 16413  | 0.23% | 0.070% |
| 159 | 9.934  | 9.920  | 9.945  | VV | 798    | 9198   | 0.13% | 0.039% |
| 160 | 9.964  | 9.945  | 9.978  | VV | 635    | 10069  | 0.14% | 0.043% |
|     |        |        |        |    |        |        |       |        |
| 161 | 10.011 | 9.978  | 10.049 | VV | 1784   | 28615  | 0.40% | 0.122% |
| 162 | 10.107 | 10.049 | 10.120 | VV | 806    | 20369  | 0.28% | 0.087% |
| 163 | 10.127 | 10.120 | 10.150 | VV | 758    | 10646  | 0.15% | 0.046% |
| 164 | 10.183 | 10.150 | 10.211 | VV | 1017   | 22962  | 0.32% | 0.098% |
| 165 | 10.218 | 10.211 | 10.234 | VV | 649    | 8305   | 0.12% | 0.036% |
|     |        |        |        |    |        |        |       |        |
| 166 | 10.255 | 10.234 | 10.283 | VV | 1008   | 20435  | 0.28% | 0.087% |
| 167 | 10.294 | 10.283 | 10.311 | VV | 861    | 9768   | 0.14% | 0.042% |
| 168 | 10.322 | 10.311 | 10.337 | VV | 687    | 8035   | 0.11% | 0.034% |
| 169 | 10.363 | 10.337 | 10.391 | VV | 2166   | 36178  | 0.50% | 0.155% |
| 170 | 10.398 | 10.391 | 10.403 | VV | 524    | 2658   | 0.04% | 0.011% |
|     |        |        |        |    |        |        |       |        |
| 171 | 10.411 | 10.403 | 10.425 | VV | 511    | 6094   | 0.08% | 0.026% |
| 172 | 10.461 | 10.425 | 10.476 | VV | 709    | 13084  | 0.18% | 0.056% |
| 173 | 10.480 | 10.476 | 10.495 | VV | 329    | 2962   | 0.04% | 0.013% |
| 174 | 10.500 | 10.495 | 10.505 | VV | 338    | 1485   | 0.02% | 0.006% |
| 175 | 10.522 | 10.505 | 10.530 | VV | 598    | 5749   | 0.08% | 0.025% |
|     |        |        |        |    |        |        |       |        |
| 176 | 10.538 | 10.530 | 10.546 | VV | 615    | 5045   | 0.07% | 0.022% |
| 177 | 10.568 | 10.546 | 10.575 | VV | 601    | 8249   | 0.11% | 0.035% |
| 178 | 10.604 | 10.575 | 10.620 | VV | 534    | 9619   | 0.13% | 0.041% |
| 179 | 10.639 | 10.620 | 10.645 | VV | 608    | 6181   | 0.09% | 0.026% |
| 180 | 10.663 | 10.645 | 10.679 | VV | 1077   | 12958  | 0.18% | 0.055% |
|     |        |        |        |    |        |        |       |        |
| 181 | 10.703 | 10.679 | 10.713 | VV | 561    | 6517   | 0.09% | 0.028% |
| 182 | 10.728 | 10.713 | 10.740 | VV | 517    | 4757   | 0.07% | 0.020% |
| 183 | 10.748 | 10.740 | 10.754 | VV | 416    | 2088   | 0.03% | 0.009% |
| 184 | 10.760 | 10.754 | 10.786 | VV | 232    | 4540   | 0.06% | 0.019% |
| 185 | 10.795 | 10.786 | 10.802 | VV | 299    | 2162   | 0.03% | 0.009% |
|     |        |        |        |    |        |        |       |        |
| 186 | 10.814 | 10.802 | 10.819 | VV | 352    | 2563   | 0.04% | 0.011% |
| 187 | 10.823 | 10.819 | 10.834 | VV | 287    | 1742   | 0.02% | 0.007% |
| 188 | 10.881 | 10.834 | 10.910 | VV | 687    | 17721  | 0.25% | 0.076% |
| 189 | 10.946 | 10.910 | 10.972 | VV | 1316   | 24784  | 0.34% | 0.106% |
| 190 | 10.987 | 10.972 | 10.995 | VV | 444    | 5325   | 0.07% | 0.023% |
|     |        |        |        |    |        |        |       |        |
| 191 | 11.004 | 10.995 | 11.015 | VV | 491    | 4007   | 0.06% | 0.017% |
| 192 | 11.033 | 11.015 | 11.075 | VV | 993    | 18025  | 0.25% | 0.077% |
| 193 | 11.098 | 11.075 | 11.120 | VV | 372    | 5471   | 0.08% | 0.023% |
| 194 | 11.152 | 11.120 | 11.195 | VV | 532    | 11236  | 0.16% | 0.048% |

| rteres |        |        |        |    |        |         |        |         |
|--------|--------|--------|--------|----|--------|---------|--------|---------|
| 195    | 11.233 | 11.195 | 11.319 | PV | 348978 | 3938687 | 54.77% | 16.861% |
| 196    | 11.320 | 11.319 | 11.347 | VV | 1752   | 20322   | 0.28%  | 0.087%  |
| 197    | 11.350 | 11.347 | 11.385 | VV | 850    | 14861   | 0.21%  | 0.064%  |
| 198    | 11.409 | 11.385 | 11.440 | VV | 1761   | 32788   | 0.46%  | 0.140%  |
| 199    | 11.445 | 11.440 | 11.478 | VV | 587    | 9710    | 0.14%  | 0.042%  |
| 200    | 11.493 | 11.478 | 11.497 | VV | 650    | 5281    | 0.07%  | 0.023%  |
| 201    | 11.509 | 11.497 | 11.517 | VV | 749    | 7019    | 0.10%  | 0.030%  |
| 202    | 11.528 | 11.517 | 11.537 | VV | 742    | 7814    | 0.11%  | 0.033%  |
| 203    | 11.565 | 11.537 | 11.582 | VV | 1039   | 21078   | 0.29%  | 0.090%  |
| 204    | 11.592 | 11.582 | 11.615 | VV | 1196   | 16907   | 0.24%  | 0.072%  |
| 205    | 11.624 | 11.615 | 11.630 | VV | 845    | 6441    | 0.09%  | 0.028%  |
| 206    | 11.636 | 11.630 | 11.641 | VV | 757    | 4319    | 0.06%  | 0.018%  |
| 207    | 11.672 | 11.641 | 11.714 | VV | 4355   | 76475   | 1.06%  | 0.327%  |
| 208    | 11.737 | 11.714 | 11.748 | VV | 868    | 13626   | 0.19%  | 0.058%  |
| 209    | 11.757 | 11.748 | 11.771 | VV | 872    | 9840    | 0.14%  | 0.042%  |
| 210    | 11.815 | 11.771 | 11.847 | VV | 1865   | 48368   | 0.67%  | 0.207%  |
| 211    | 11.868 | 11.847 | 11.927 | VV | 11310  | 243939  | 3.39%  | 1.044%  |
| 212    | 11.936 | 11.927 | 11.964 | VV | 2136   | 37707   | 0.52%  | 0.161%  |
| 213    | 11.980 | 11.964 | 12.010 | VV | 1553   | 37475   | 0.52%  | 0.160%  |
| 214    | 12.019 | 12.010 | 12.037 | VV | 1263   | 18175   | 0.25%  | 0.078%  |
| 215    | 12.040 | 12.037 | 12.047 | VV | 934    | 5517    | 0.08%  | 0.024%  |
| 216    | 12.053 | 12.047 | 12.060 | VV | 1033   | 7035    | 0.10%  | 0.030%  |
| 217    | 12.102 | 12.060 | 12.138 | VV | 6945   | 111491  | 1.55%  | 0.477%  |
| 218    | 12.179 | 12.138 | 12.219 | VV | 1462   | 38558   | 0.54%  | 0.165%  |
| 219    | 12.243 | 12.219 | 12.282 | VV | 1874   | 32848   | 0.46%  | 0.141%  |
| 220    | 12.310 | 12.282 | 12.352 | VV | 3269   | 55970   | 0.78%  | 0.240%  |
| 221    | 12.361 | 12.352 | 12.423 | VV | 440    | 13165   | 0.18%  | 0.056%  |
| 222    | 12.454 | 12.423 | 12.462 | PV | 288    | 3785    | 0.05%  | 0.016%  |
| 223    | 12.472 | 12.462 | 12.484 | VV | 400    | 3299    | 0.05%  | 0.014%  |
| 224    | 12.526 | 12.484 | 12.550 | VV | 597    | 15208   | 0.21%  | 0.065%  |
| 225    | 12.564 | 12.550 | 12.576 | VV | 495    | 6488    | 0.09%  | 0.028%  |
| 226    | 12.634 | 12.576 | 12.644 | VV | 703    | 21257   | 0.30%  | 0.091%  |
| 227    | 12.677 | 12.644 | 12.824 | VV | 78279  | 1036453 | 14.41% | 4.437%  |
| 228    | 12.861 | 12.824 | 12.882 | VV | 890    | 24164   | 0.34%  | 0.103%  |
| 229    | 12.920 | 12.882 | 12.979 | VV | 3016   | 67006   | 0.93%  | 0.287%  |
| 230    | 13.004 | 12.979 | 13.017 | VV | 742    | 14672   | 0.20%  | 0.063%  |
| 231    | 13.055 | 13.017 | 13.076 | VV | 1043   | 28789   | 0.40%  | 0.123%  |
| 232    | 13.106 | 13.076 | 13.210 | VV | 3926   | 132492  | 1.84%  | 0.567%  |
| 233    | 13.225 | 13.210 | 13.249 | VV | 796    | 15538   | 0.22%  | 0.067%  |
| 234    | 13.264 | 13.249 | 13.282 | VV | 872    | 15234   | 0.21%  | 0.065%  |
| 235    | 13.298 | 13.282 | 13.324 | VV | 888    | 17890   | 0.25%  | 0.077%  |
| 236    | 13.335 | 13.324 | 13.350 | VV | 751    | 9381    | 0.13%  | 0.040%  |
| 237    | 13.381 | 13.350 | 13.417 | VV | 1230   | 33428   | 0.46%  | 0.143%  |
| 238    | 13.433 | 13.417 | 13.468 | VV | 2041   | 32223   | 0.45%  | 0.138%  |
| 239    | 13.482 | 13.468 | 13.525 | VV | 505    | 12682   | 0.18%  | 0.054%  |
| 240    | 13.542 | 13.525 | 13.584 | VV | 595    | 14913   | 0.21%  | 0.064%  |
| 241    | 13.592 | 13.584 | 13.640 | VV | 517    | 10639   | 0.15%  | 0.046%  |
| 242    | 13.653 | 13.640 | 13.681 | VV | 469    | 7721    | 0.11%  | 0.033%  |
| 243    | 13.704 | 13.681 | 13.714 | VV | 459    | 6265    | 0.09%  | 0.027%  |
| 244    | 13.725 | 13.714 | 13.750 | VV | 484    | 6904    | 0.10%  | 0.030%  |
| 245    | 13.767 | 13.750 | 13.780 | VV | 439    | 5377    | 0.07%  | 0.023%  |
| 246    | 13.801 | 13.780 | 13.829 | VV | 372    | 8926    | 0.12%  | 0.038%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 13.889 | 13.829 | 13.964 | VV | 1086   | 46574  | 0.65% | 0.199% |
| 248 | 13.996 | 13.964 | 14.036 | VV | 681    | 19329  | 0.27% | 0.083% |
| 249 | 14.056 | 14.036 | 14.063 | VV | 428    | 5277   | 0.07% | 0.023% |
| 250 | 14.078 | 14.063 | 14.100 | VV | 545    | 9193   | 0.13% | 0.039% |
| 251 | 14.118 | 14.100 | 14.139 | VV | 626    | 10494  | 0.15% | 0.045% |
| 252 | 14.167 | 14.139 | 14.184 | VV | 675    | 15045  | 0.21% | 0.064% |
| 253 | 14.190 | 14.184 | 14.215 | VV | 604    | 9512   | 0.13% | 0.041% |
| 254 | 14.236 | 14.215 | 14.268 | VV | 649    | 14902  | 0.21% | 0.064% |
| 255 | 14.295 | 14.268 | 14.324 | VV | 687    | 16799  | 0.23% | 0.072% |
| 256 | 14.336 | 14.324 | 14.355 | VV | 605    | 7940   | 0.11% | 0.034% |
| 257 | 14.388 | 14.355 | 14.430 | VV | 564    | 16286  | 0.23% | 0.070% |
| 258 | 14.450 | 14.430 | 14.460 | VV | 441    | 6672   | 0.09% | 0.029% |
| 259 | 15.491 | 15.460 | 15.512 | VV | 1234   | 25870  | 0.36% | 0.111% |
| 260 | 14.532 | 14.512 | 14.570 | VV | 1915   | 36092  | 0.50% | 0.155% |
| 261 | 14.593 | 14.570 | 14.626 | VV | 955    | 18221  | 0.25% | 0.078% |
| 262 | 14.642 | 14.626 | 14.670 | VV | 413    | 6800   | 0.09% | 0.029% |
| 263 | 14.698 | 14.670 | 14.775 | PV | 748    | 22835  | 0.32% | 0.098% |
| 264 | 14.793 | 14.775 | 14.827 | VV | 421    | 8092   | 0.11% | 0.035% |
| 265 | 14.847 | 14.827 | 14.889 | VV | 570    | 14615  | 0.20% | 0.063% |
| 266 | 14.915 | 14.889 | 14.984 | VV | 8347   | 196729 | 2.74% | 0.842% |
| 267 | 14.991 | 14.984 | 15.030 | VV | 1503   | 31859  | 0.44% | 0.136% |
| 268 | 15.073 | 15.030 | 15.134 | VV | 2047   | 67670  | 0.94% | 0.290% |
| 269 | 15.141 | 15.134 | 15.160 | VV | 618    | 8040   | 0.11% | 0.034% |
| 270 | 15.195 | 15.160 | 15.218 | VV | 708    | 20416  | 0.28% | 0.087% |
| 271 | 15.240 | 15.218 | 15.303 | VV | 1045   | 31385  | 0.44% | 0.134% |
| 272 | 15.389 | 15.303 | 15.417 | VV | 736    | 34134  | 0.47% | 0.146% |
| 273 | 15.433 | 15.417 | 15.482 | VV | 660    | 18993  | 0.26% | 0.081% |
| 274 | 15.510 | 15.482 | 15.529 | VV | 1060   | 18848  | 0.26% | 0.081% |
| 275 | 15.546 | 15.529 | 15.572 | VV | 1631   | 26620  | 0.37% | 0.114% |
| 276 | 15.586 | 15.572 | 15.615 | VV | 658    | 12877  | 0.18% | 0.055% |
| 277 | 15.627 | 15.615 | 15.650 | VV | 576    | 6544   | 0.09% | 0.028% |
| 278 | 15.706 | 15.650 | 15.716 | VV | 447    | 6870   | 0.10% | 0.029% |
| 279 | 15.728 | 15.716 | 15.800 | VV | 289    | 7778   | 0.11% | 0.033% |
| 280 | 15.834 | 15.800 | 15.855 | VV | 517    | 5996   | 0.08% | 0.026% |
| 281 | 15.871 | 15.855 | 15.889 | PV | 238    | 2487   | 0.03% | 0.011% |
| 282 | 15.936 | 15.889 | 15.964 | VV | 1013   | 23397  | 0.33% | 0.100% |
| 283 | 15.986 | 15.964 | 16.009 | VV | 862    | 15767  | 0.22% | 0.067% |
| 284 | 16.025 | 16.009 | 16.070 | VV | 867    | 20359  | 0.28% | 0.087% |
| 285 | 16.080 | 16.070 | 16.099 | VV | 546    | 6830   | 0.09% | 0.029% |
| 286 | 16.130 | 16.099 | 16.166 | VV | 890    | 24269  | 0.34% | 0.104% |
| 287 | 16.184 | 16.166 | 16.202 | VV | 493    | 9304   | 0.13% | 0.040% |
| 288 | 16.234 | 16.202 | 16.305 | VV | 1152   | 40894  | 0.57% | 0.175% |
| 289 | 16.332 | 16.305 | 16.354 | VV | 670    | 15418  | 0.21% | 0.066% |
| 290 | 16.405 | 16.354 | 16.435 | VV | 865    | 32422  | 0.45% | 0.139% |
| 291 | 16.458 | 16.435 | 16.471 | VV | 1237   | 19691  | 0.27% | 0.084% |
| 292 | 16.490 | 16.471 | 16.508 | VV | 1962   | 29770  | 0.41% | 0.127% |
| 293 | 16.533 | 16.508 | 16.564 | VV | 5869   | 90831  | 1.26% | 0.389% |
| 294 | 16.584 | 16.564 | 16.644 | VV | 771    | 23792  | 0.33% | 0.102% |
| 295 | 16.650 | 16.644 | 16.689 | VV | 439    | 8258   | 0.11% | 0.035% |
| 296 | 16.696 | 16.689 | 16.726 | VV | 363    | 4809   | 0.07% | 0.021% |
| 297 | 16.737 | 16.726 | 16.745 | PV | 197    | 1995   | 0.03% | 0.009% |
| 298 | 16.759 | 16.745 | 16.769 | VV | 318    | 3319   | 0.05% | 0.014% |
| 299 | 16.805 | 16.769 | 16.845 | VV | 920    | 20624  | 0.29% | 0.088% |

|     |        |        |        |    |                         |          |       |        |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|
|     |        |        |        |    | rteres                  |          |       |        |
| 300 | 16.870 | 16.845 | 16.917 | VV | 643                     | 20292    | 0.28% | 0.087% |
| 301 | 16.941 | 16.917 | 16.987 | VV | 1587                    | 28097    | 0.39% | 0.120% |
| 302 | 17.017 | 16.987 | 17.082 | VV | 468                     | 19034    | 0.26% | 0.081% |
| 303 | 17.104 | 17.082 | 17.120 | VV | 474                     | 7062     | 0.10% | 0.030% |
| 304 | 17.130 | 17.120 | 17.153 | VV | 408                     | 4546     | 0.06% | 0.019% |
| 305 | 17.182 | 17.153 | 17.218 | PV | 412                     | 11853    | 0.16% | 0.051% |
| 306 | 17.229 | 17.218 | 17.242 | VV | 309                     | 3478     | 0.05% | 0.015% |
| 307 | 17.251 | 17.242 | 17.264 | VV | 215                     | 2308     | 0.03% | 0.010% |
| 308 | 17.270 | 17.264 | 17.287 | VV | 224                     | 2180     | 0.03% | 0.009% |
| 309 | 17.345 | 17.287 | 17.357 | VV | 1155                    | 20868    | 0.29% | 0.089% |
| 310 | 17.373 | 17.357 | 17.404 | VV | 1604                    | 26401    | 0.37% | 0.113% |
| 311 | 17.470 | 17.404 | 17.534 | VV | 2064                    | 53209    | 0.74% | 0.228% |
| 312 | 17.540 | 17.534 | 17.570 | VV | 449                     | 6310     | 0.09% | 0.027% |
| 313 | 17.578 | 17.570 | 17.607 | VV | 430                     | 4279     | 0.06% | 0.018% |
| 314 | 17.672 | 17.607 | 17.690 | VV | 479                     | 9599     | 0.13% | 0.041% |
| 315 | 17.735 | 17.690 | 17.772 | VV | 3988                    | 88485    | 1.23% | 0.379% |
| 316 | 17.793 | 17.772 | 17.869 | VV | 2041                    | 56978    | 0.79% | 0.244% |
| 317 | 17.901 | 17.869 | 17.954 | VV | 572                     | 20668    | 0.29% | 0.088% |
| 318 | 17.971 | 17.954 | 18.047 | VV | 357                     | 12935    | 0.18% | 0.055% |
| 319 | 18.053 | 18.047 | 18.089 | PV | 229                     | 2746     | 0.04% | 0.012% |
| 320 | 18.097 | 18.089 | 18.118 | VV | 129                     | 1810     | 0.03% | 0.008% |
| 321 | 18.201 | 18.118 | 18.232 | VV | 1996                    | 51003    | 0.71% | 0.218% |
| 322 | 18.239 | 18.232 | 18.275 | VV | 638                     | 9223     | 0.13% | 0.039% |
|     |        |        |        |    | Sum of corrected areas: | 23359609 |       |        |

Aromatic EPH 021125.M Sat Mar 01 04:04:28 2025