

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD011223AR\  
 Data File : FD044772.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Jan 2023 22:48  
 Sample : 01056-05D  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 122422.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         | 4.211       | 4.202        | 4.230      | BV       | 368            | 3198         | 0.06%          | 0.015%        |
| 2         | 4.242       | 4.230        | 4.268      | PV       | 733            | 5813         | 0.10%          | 0.028%        |
| 3         | 4.278       | 4.268        | 4.325      | PV       | 324            | 5777         | 0.10%          | 0.028%        |
| 4         | 4.332       | 4.325        | 4.346      | VV       | 251            | 1547         | 0.03%          | 0.007%        |
| 5         | 4.358       | 4.346        | 4.363      | PV       | 343            | 1761         | 0.03%          | 0.008%        |
| 6         | 4.372       | 4.363        | 4.394      | VV       | 480            | 4362         | 0.08%          | 0.021%        |
| 7         | 4.402       | 4.394        | 4.407      | VV       | 387            | 1746         | 0.03%          | 0.008%        |
| 8         | 4.441       | 4.419        | 4.461      | VV       | 843            | 9074         | 0.16%          | 0.043%        |
| 9         | 4.469       | 4.461        | 4.475      | VV       | 315            | 1675         | 0.03%          | 0.008%        |
| 10        | 4.492       | 4.475        | 4.499      | VV       | 350            | 3518         | 0.06%          | 0.017%        |
| 11        | 4.501       | 4.499        | 4.507      | VV       | 320            | 1295         | 0.02%          | 0.006%        |
| 12        | 4.519       | 4.507        | 4.526      | VV       | 444            | 3821         | 0.07%          | 0.018%        |
| 13        | 4.531       | 4.526        | 4.572      | VV       | 513            | 9916         | 0.17%          | 0.047%        |
| 14        | 4.591       | 4.572        | 4.600      | VV       | 970            | 10414        | 0.18%          | 0.050%        |
| 15        | 4.605       | 4.600        | 4.629      | VV       | 1030           | 9718         | 0.17%          | 0.046%        |
| 16        | 4.639       | 4.629        | 4.647      | VV       | 356            | 2690         | 0.05%          | 0.013%        |
| 17        | 4.663       | 4.647        | 4.675      | VV       | 868            | 8439         | 0.15%          | 0.040%        |
| 18        | 4.692       | 4.675        | 4.725      | VV       | 1284           | 14212        | 0.25%          | 0.068%        |
| 19        | 4.735       | 4.725        | 4.752      | VV       | 337            | 4387         | 0.08%          | 0.021%        |
| 20        | 4.771       | 4.752        | 4.793      | VV       | 467            | 9072         | 0.16%          | 0.043%        |
| 21        | 4.806       | 4.793        | 4.829      | VV       | 633            | 6995         | 0.12%          | 0.033%        |
| 22        | 4.837       | 4.829        | 4.844      | PV       | 150            | 1043         | 0.02%          | 0.005%        |
| 23        | 4.850       | 4.844        | 4.859      | VV       | 199            | 1480         | 0.03%          | 0.007%        |
| 24        | 4.874       | 4.859        | 4.890      | VV       | 363            | 3735         | 0.07%          | 0.018%        |
| 25        | 4.905       | 4.890        | 4.923      | VV       | 438            | 5270         | 0.09%          | 0.025%        |
| 26        | 4.936       | 4.923        | 4.954      | VV       | 393            | 4694         | 0.08%          | 0.022%        |
| 27        | 4.958       | 4.954        | 4.964      | VV       | 183            | 1029         | 0.02%          | 0.005%        |
| 28        | 4.988       | 4.964        | 5.014      | VV       | 378            | 7611         | 0.13%          | 0.036%        |
| 29        | 5.017       | 5.014        | 5.025      | VV       | 294            | 1129         | 0.02%          | 0.005%        |
| 30        | 5.039       | 5.025        | 5.049      | PV       | 655            | 5133         | 0.09%          | 0.025%        |
| 31        | 5.067       | 5.049        | 5.101      | VV       | 2809           | 31553        | 0.55%          | 0.151%        |
| 32        | 5.126       | 5.101        | 5.159      | VV       | 833            | 14125        | 0.25%          | 0.067%        |
| 33        | 5.176       | 5.159        | 5.234      | VV       | 459            | 6604         | 0.12%          | 0.032%        |
| 34        | 5.258       | 5.246        | 5.268      | VV       | 422            | 2895         | 0.05%          | 0.014%        |
| 35        | 5.287       | 5.268        | 5.322      | VV       | 4114           | 40702        | 0.71%          | 0.194%        |
| 36        | 5.334       | 5.322        | 5.340      | VV       | 198            | 1347         | 0.02%          | 0.006%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.354 | 5.340 | 5.359 | VV | 358    | 2618  | 0.05% | 0.012% |
| 38 | 5.366 | 5.359 | 5.401 | VV | 407    | 4229  | 0.07% | 0.020% |
| 39 | 5.430 | 5.401 | 5.454 | VV | 408    | 8121  | 0.14% | 0.039% |
| 40 | 5.468 | 5.454 | 5.484 | PV | 473    | 3469  | 0.06% | 0.017% |
| 41 | 5.506 | 5.484 | 5.524 | VV | 1380   | 15215 | 0.27% | 0.073% |
| 42 | 5.534 | 5.524 | 5.538 | VV | 460    | 2870  | 0.05% | 0.014% |
| 43 | 5.542 | 5.538 | 5.554 | VV | 437    | 3523  | 0.06% | 0.017% |
| 44 | 5.560 | 5.554 | 5.576 | VV | 495    | 4753  | 0.08% | 0.023% |
| 45 | 5.582 | 5.576 | 5.592 | VV | 267    | 2463  | 0.04% | 0.012% |
| 46 | 5.604 | 5.592 | 5.615 | VV | 392    | 4068  | 0.07% | 0.019% |
| 47 | 5.624 | 5.615 | 5.646 | VV | 447    | 4955  | 0.09% | 0.024% |
| 48 | 5.654 | 5.646 | 5.667 | VV | 365    | 2370  | 0.04% | 0.011% |
| 49 | 5.677 | 5.667 | 5.690 | VV | 179    | 1616  | 0.03% | 0.008% |
| 50 | 5.708 | 5.690 | 5.719 | VV | 445    | 4788  | 0.08% | 0.023% |
| 51 | 5.724 | 5.719 | 5.730 | VV | 195    | 1060  | 0.02% | 0.005% |
| 52 | 5.738 | 5.730 | 5.759 | VV | 328    | 3818  | 0.07% | 0.018% |
| 53 | 5.763 | 5.759 | 5.775 | VV | 302    | 2135  | 0.04% | 0.010% |
| 54 | 5.782 | 5.775 | 5.787 | VV | 257    | 1547  | 0.03% | 0.007% |
| 55 | 5.791 | 5.787 | 5.807 | VV | 437    | 3673  | 0.06% | 0.018% |
| 56 | 5.812 | 5.807 | 5.820 | VV | 335    | 2058  | 0.04% | 0.010% |
| 57 | 5.823 | 5.820 | 5.840 | VV | 362    | 2932  | 0.05% | 0.014% |
| 58 | 5.845 | 5.840 | 5.858 | VV | 328    | 1982  | 0.03% | 0.009% |
| 59 | 5.879 | 5.858 | 5.894 | VV | 422    | 4564  | 0.08% | 0.022% |
| 60 | 5.916 | 5.894 | 5.946 | VV | 1007   | 14466 | 0.25% | 0.069% |
| 61 | 5.958 | 5.946 | 5.964 | VV | 376    | 3191  | 0.06% | 0.015% |
| 62 | 5.972 | 5.964 | 5.980 | VV | 345    | 2731  | 0.05% | 0.013% |
| 63 | 5.983 | 5.980 | 5.994 | VV | 334    | 2122  | 0.04% | 0.010% |
| 64 | 6.011 | 5.994 | 6.033 | VV | 1506   | 18848 | 0.33% | 0.090% |
| 65 | 6.039 | 6.033 | 6.047 | VV | 272    | 1989  | 0.03% | 0.009% |
| 66 | 6.051 | 6.047 | 6.054 | VV | 417    | 1736  | 0.03% | 0.008% |
| 67 | 6.059 | 6.054 | 6.075 | VV | 420    | 3734  | 0.07% | 0.018% |
| 68 | 6.097 | 6.075 | 6.129 | VV | 895    | 14487 | 0.25% | 0.069% |
| 69 | 6.139 | 6.129 | 6.145 | VV | 397    | 2294  | 0.04% | 0.011% |
| 70 | 6.160 | 6.145 | 6.189 | VV | 949    | 12626 | 0.22% | 0.060% |
| 71 | 6.222 | 6.189 | 6.227 | VV | 494    | 8343  | 0.15% | 0.040% |
| 72 | 6.234 | 6.227 | 6.238 | VV | 606    | 3320  | 0.06% | 0.016% |
| 73 | 6.240 | 6.238 | 6.265 | VV | 463    | 6724  | 0.12% | 0.032% |
| 74 | 6.282 | 6.265 | 6.318 | VV | 1174   | 14569 | 0.25% | 0.070% |
| 75 | 6.331 | 6.318 | 6.352 | VV | 257    | 3639  | 0.06% | 0.017% |
| 76 | 6.364 | 6.352 | 6.387 | VV | 440    | 4929  | 0.09% | 0.024% |
| 77 | 6.394 | 6.387 | 6.409 | VV | 306    | 1766  | 0.03% | 0.008% |
| 78 | 6.435 | 6.409 | 6.463 | PV | 2987   | 33412 | 0.58% | 0.160% |
| 79 | 6.472 | 6.463 | 6.476 | VV | 494    | 2724  | 0.05% | 0.013% |
| 80 | 6.490 | 6.476 | 6.505 | VV | 595    | 7733  | 0.14% | 0.037% |
| 81 | 6.519 | 6.505 | 6.534 | VV | 543    | 7023  | 0.12% | 0.034% |
| 82 | 6.552 | 6.534 | 6.566 | VV | 681    | 8871  | 0.16% | 0.042% |
| 83 | 6.582 | 6.566 | 6.638 | VV | 1040   | 22477 | 0.39% | 0.107% |
| 84 | 6.654 | 6.638 | 6.687 | VV | 794    | 12027 | 0.21% | 0.057% |
| 85 | 6.700 | 6.687 | 6.728 | VV | 377    | 6732  | 0.12% | 0.032% |
| 86 | 6.735 | 6.728 | 6.756 | VV | 439    | 5390  | 0.09% | 0.026% |
| 87 | 6.765 | 6.756 | 6.786 | VV | 489    | 5344  | 0.09% | 0.026% |
| 88 | 6.796 | 6.786 | 6.807 | VV | 370    | 3191  | 0.06% | 0.015% |
| 89 | 6.809 | 6.807 | 6.832 | VV | 334    | 3859  | 0.07% | 0.018% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 6.838 | 6.832 | 6.852 | VV | 331    | 1847    | 0.03%   | 0.009%  |
| 91  | 6.880 | 6.852 | 6.913 | VV | 794    | 14997   | 0.26%   | 0.072%  |
| 92  | 6.925 | 6.913 | 6.958 | VV | 820    | 13026   | 0.23%   | 0.062%  |
| 93  | 6.972 | 6.958 | 6.985 | VV | 760    | 8304    | 0.15%   | 0.040%  |
| 94  | 6.991 | 6.985 | 7.018 | VV | 567    | 7704    | 0.13%   | 0.037%  |
| 95  | 7.024 | 7.018 | 7.027 | VV | 309    | 1405    | 0.02%   | 0.007%  |
| 96  | 7.053 | 7.027 | 7.080 | VV | 1329   | 21839   | 0.38%   | 0.104%  |
| 97  | 7.085 | 7.080 | 7.097 | VV | 382    | 3443    | 0.06%   | 0.016%  |
| 98  | 7.102 | 7.097 | 7.118 | VV | 418    | 4574    | 0.08%   | 0.022%  |
| 99  | 7.126 | 7.118 | 7.143 | VV | 416    | 4690    | 0.08%   | 0.022%  |
| 100 | 7.157 | 7.143 | 7.194 | VV | 622    | 5762    | 0.10%   | 0.028%  |
| 101 | 7.213 | 7.194 | 7.237 | PV | 1781   | 19123   | 0.33%   | 0.091%  |
| 102 | 7.244 | 7.237 | 7.249 | VV | 381    | 1424    | 0.02%   | 0.007%  |
| 103 | 7.266 | 7.260 | 7.277 | VV | 185    | 1530    | 0.03%   | 0.007%  |
| 104 | 7.283 | 7.277 | 7.295 | VV | 388    | 2505    | 0.04%   | 0.012%  |
| 105 | 7.302 | 7.295 | 7.309 | VV | 300    | 1462    | 0.03%   | 0.007%  |
| 106 | 7.318 | 7.309 | 7.328 | VV | 299    | 2031    | 0.04%   | 0.010%  |
| 107 | 7.348 | 7.328 | 7.365 | VV | 473    | 5742    | 0.10%   | 0.027%  |
| 108 | 7.374 | 7.365 | 7.384 | VV | 249    | 1713    | 0.03%   | 0.008%  |
| 109 | 7.413 | 7.395 | 7.425 | VV | 480    | 4319    | 0.08%   | 0.021%  |
| 110 | 7.438 | 7.425 | 7.462 | VV | 478    | 6560    | 0.11%   | 0.031%  |
| 111 | 7.506 | 7.469 | 7.529 | VV | 423    | 9537    | 0.17%   | 0.046%  |
| 112 | 7.531 | 7.529 | 7.552 | VV | 270    | 2352    | 0.04%   | 0.011%  |
| 113 | 7.578 | 7.552 | 7.597 | VV | 288    | 5524    | 0.10%   | 0.026%  |
| 114 | 7.610 | 7.597 | 7.626 | VV | 814    | 10408   | 0.18%   | 0.050%  |
| 115 | 7.660 | 7.626 | 7.731 | VV | 618102 | 5720009 | 100.00% | 27.306% |
| 116 | 7.751 | 7.731 | 7.760 | VV | 725    | 11094   | 0.19%   | 0.053%  |
| 117 | 7.770 | 7.760 | 7.802 | VV | 766    | 13243   | 0.23%   | 0.063%  |
| 118 | 7.812 | 7.802 | 7.865 | VV | 427    | 11574   | 0.20%   | 0.055%  |
| 119 | 7.912 | 7.865 | 7.935 | VV | 470    | 8608    | 0.15%   | 0.041%  |
| 120 | 7.965 | 7.935 | 7.984 | VV | 517    | 8358    | 0.15%   | 0.040%  |
| 121 | 8.006 | 7.984 | 8.020 | VV | 408    | 6645    | 0.12%   | 0.032%  |
| 122 | 8.033 | 8.020 | 8.060 | VV | 555    | 6194    | 0.11%   | 0.030%  |
| 123 | 8.106 | 8.060 | 8.132 | PV | 712    | 14739   | 0.26%   | 0.070%  |
| 124 | 8.140 | 8.132 | 8.149 | VV | 373    | 3213    | 0.06%   | 0.015%  |
| 125 | 8.191 | 8.149 | 8.200 | VV | 558    | 11756   | 0.21%   | 0.056%  |
| 126 | 8.213 | 8.200 | 8.254 | VV | 1318   | 20513   | 0.36%   | 0.098%  |
| 127 | 8.265 | 8.254 | 8.285 | VV | 478    | 6514    | 0.11%   | 0.031%  |
| 128 | 8.323 | 8.285 | 8.393 | VV | 742    | 31949   | 0.56%   | 0.153%  |
| 129 | 8.402 | 8.393 | 8.430 | VV | 627    | 9001    | 0.16%   | 0.043%  |
| 130 | 8.448 | 8.430 | 8.469 | VV | 786    | 8450    | 0.15%   | 0.040%  |
| 131 | 8.517 | 8.469 | 8.556 | VV | 382815 | 3794546 | 66.34%  | 18.115% |
| 132 | 8.571 | 8.556 | 8.600 | VV | 1360   | 23186   | 0.41%   | 0.111%  |
| 133 | 8.613 | 8.600 | 8.647 | VV | 649    | 15248   | 0.27%   | 0.073%  |
| 134 | 8.659 | 8.647 | 8.690 | VV | 598    | 13003   | 0.23%   | 0.062%  |
| 135 | 8.696 | 8.690 | 8.735 | VV | 558    | 12459   | 0.22%   | 0.059%  |
| 136 | 8.748 | 8.735 | 8.785 | VV | 772    | 12438   | 0.22%   | 0.059%  |
| 137 | 8.815 | 8.785 | 8.839 | VV | 437    | 8147    | 0.14%   | 0.039%  |
| 138 | 8.873 | 8.839 | 8.897 | VV | 343    | 7394    | 0.13%   | 0.035%  |
| 139 | 9.046 | 9.007 | 9.102 | VV | 1309   | 35678   | 0.62%   | 0.170%  |
| 140 | 9.115 | 9.102 | 9.133 | VV | 529    | 5392    | 0.09%   | 0.026%  |
| 141 | 9.160 | 9.133 | 9.190 | VV | 306    | 5400    | 0.09%   | 0.026%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 9.221  | 9.190  | 9.240  | PV | 465    | 10101   | 0.18%  | 0.048%  |
| 143 | 9.249  | 9.240  | 9.282  | VV | 553    | 8899    | 0.16%  | 0.042%  |
| 144 | 9.312  | 9.282  | 9.348  | VV | 450    | 13315   | 0.23%  | 0.064%  |
| 145 | 9.391  | 9.348  | 9.428  | VV | 1118   | 23487   | 0.41%  | 0.112%  |
| 146 | 9.447  | 9.428  | 9.457  | VV | 427    | 5484    | 0.10%  | 0.026%  |
| 147 | 9.469  | 9.457  | 9.501  | VV | 547    | 10678   | 0.19%  | 0.051%  |
| 148 | 9.531  | 9.501  | 9.547  | VV | 616    | 11195   | 0.20%  | 0.053%  |
| 149 | 9.555  | 9.547  | 9.572  | VV | 398    | 4786    | 0.08%  | 0.023%  |
| 150 | 9.586  | 9.572  | 9.605  | VV | 581    | 8319    | 0.15%  | 0.040%  |
| 151 | 9.624  | 9.605  | 9.647  | VV | 607    | 12798   | 0.22%  | 0.061%  |
| 152 | 9.667  | 9.647  | 9.711  | VV | 3315   | 44920   | 0.79%  | 0.214%  |
| 153 | 9.734  | 9.711  | 9.764  | VV | 626    | 15361   | 0.27%  | 0.073%  |
| 154 | 9.772  | 9.764  | 9.782  | VV | 360    | 3395    | 0.06%  | 0.016%  |
| 155 | 9.798  | 9.782  | 9.817  | VV | 727    | 9422    | 0.16%  | 0.045%  |
| 156 | 9.840  | 9.817  | 9.862  | VV | 288    | 6319    | 0.11%  | 0.030%  |
| 157 | 9.877  | 9.862  | 9.888  | VV | 442    | 5724    | 0.10%  | 0.027%  |
| 158 | 9.909  | 9.888  | 9.934  | VV | 521    | 8523    | 0.15%  | 0.041%  |
| 159 | 9.971  | 9.934  | 10.012 | VV | 438    | 15614   | 0.27%  | 0.075%  |
| 160 | 10.065 | 10.012 | 10.086 | VV | 441    | 13558   | 0.24%  | 0.065%  |
| 161 | 10.096 | 10.086 | 10.105 | VV | 300    | 2936    | 0.05%  | 0.014%  |
| 162 | 10.130 | 10.105 | 10.172 | VV | 542    | 16399   | 0.29%  | 0.078%  |
| 163 | 10.192 | 10.172 | 10.211 | VV | 734    | 12361   | 0.22%  | 0.059%  |
| 164 | 10.230 | 10.211 | 10.257 | VV | 666    | 13034   | 0.23%  | 0.062%  |
| 165 | 10.267 | 10.257 | 10.295 | VV | 597    | 9273    | 0.16%  | 0.044%  |
| 166 | 10.319 | 10.295 | 10.365 | VV | 896    | 24352   | 0.43%  | 0.116%  |
| 167 | 10.375 | 10.365 | 10.397 | VV | 699    | 8941    | 0.16%  | 0.043%  |
| 168 | 10.419 | 10.397 | 10.454 | VV | 862    | 18260   | 0.32%  | 0.087%  |
| 169 | 10.483 | 10.454 | 10.503 | VV | 886    | 17803   | 0.31%  | 0.085%  |
| 170 | 10.530 | 10.503 | 10.572 | VV | 800    | 21096   | 0.37%  | 0.101%  |
| 171 | 10.582 | 10.572 | 10.607 | VV | 432    | 6587    | 0.12%  | 0.031%  |
| 172 | 10.623 | 10.607 | 10.640 | VV | 608    | 9428    | 0.16%  | 0.045%  |
| 173 | 10.664 | 10.640 | 10.702 | VV | 1157   | 25234   | 0.44%  | 0.120%  |
| 174 | 10.710 | 10.702 | 10.737 | VV | 710    | 12388   | 0.22%  | 0.059%  |
| 175 | 10.777 | 10.737 | 10.800 | VV | 1396   | 28758   | 0.50%  | 0.137%  |
| 176 | 10.852 | 10.800 | 10.886 | VV | 899    | 30361   | 0.53%  | 0.145%  |
| 177 | 10.905 | 10.886 | 10.921 | VV | 632    | 8241    | 0.14%  | 0.039%  |
| 178 | 10.959 | 10.921 | 11.008 | VV | 641    | 21085   | 0.37%  | 0.101%  |
| 179 | 11.063 | 11.008 | 11.100 | VV | 756    | 24440   | 0.43%  | 0.117%  |
| 180 | 11.119 | 11.100 | 11.132 | VV | 621    | 7792    | 0.14%  | 0.037%  |
| 181 | 11.161 | 11.132 | 11.184 | VV | 2203   | 33846   | 0.59%  | 0.162%  |
| 182 | 11.204 | 11.184 | 11.220 | VV | 688    | 11319   | 0.20%  | 0.054%  |
| 183 | 11.238 | 11.220 | 11.269 | VV | 1719   | 25832   | 0.45%  | 0.123%  |
| 184 | 11.325 | 11.269 | 11.366 | VV | 1481   | 32919   | 0.58%  | 0.157%  |
| 185 | 11.387 | 11.366 | 11.406 | VV | 777    | 10084   | 0.18%  | 0.048%  |
| 186 | 11.425 | 11.406 | 11.445 | PV | 429    | 6197    | 0.11%  | 0.030%  |
| 187 | 11.458 | 11.445 | 11.466 | VV | 477    | 3998    | 0.07%  | 0.019%  |
| 188 | 11.476 | 11.466 | 11.491 | VV | 367    | 4921    | 0.09%  | 0.023%  |
| 189 | 11.546 | 11.491 | 11.605 | VV | 381350 | 4143032 | 72.43% | 19.778% |
| 190 | 11.640 | 11.605 | 11.664 | VV | 705    | 18886   | 0.33%  | 0.090%  |
| 191 | 11.682 | 11.664 | 11.697 | VV | 775    | 11872   | 0.21%  | 0.057%  |
| 192 | 11.707 | 11.697 | 11.735 | VV | 697    | 11012   | 0.19%  | 0.053%  |
| 193 | 11.746 | 11.735 | 11.765 | VV | 412    | 6363    | 0.11%  | 0.030%  |
| 194 | 11.777 | 11.765 | 11.804 | VV | 500    | 9054    | 0.16%  | 0.043%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 195 | 11.823 | 11.804 | 11.837 | VV | 606    | 9343  | 0.16% | 0.045% |
| 196 | 11.883 | 11.837 | 11.908 | VV | 1128   | 26716 | 0.47% | 0.128% |
| 197 | 11.945 | 11.908 | 11.970 | VV | 5349   | 75833 | 1.33% | 0.362% |
| 198 | 11.983 | 11.970 | 12.007 | VV | 971    | 14045 | 0.25% | 0.067% |
| 199 | 12.036 | 12.007 | 12.051 | VV | 620    | 11616 | 0.20% | 0.055% |
| 200 | 12.136 | 12.051 | 12.176 | VV | 1020   | 44800 | 0.78% | 0.214% |
| 201 | 12.196 | 12.176 | 12.257 | VV | 455    | 21539 | 0.38% | 0.103% |
| 202 | 12.300 | 12.257 | 12.354 | VV | 733    | 30523 | 0.53% | 0.146% |
| 203 | 12.396 | 12.354 | 12.448 | VV | 3425   | 65695 | 1.15% | 0.314% |
| 204 | 12.470 | 12.448 | 12.508 | VV | 723    | 17537 | 0.31% | 0.084% |
| 205 | 12.529 | 12.508 | 12.548 | VV | 1165   | 18045 | 0.32% | 0.086% |
| 206 | 12.580 | 12.548 | 12.639 | VV | 1922   | 52859 | 0.92% | 0.252% |
| 207 | 12.645 | 12.639 | 12.655 | VV | 458    | 4233  | 0.07% | 0.020% |
| 208 | 12.667 | 12.655 | 12.687 | VV | 574    | 7879  | 0.14% | 0.038% |
| 209 | 12.693 | 12.687 | 12.707 | VV | 393    | 4338  | 0.08% | 0.021% |
| 210 | 12.714 | 12.707 | 12.749 | VV | 510    | 9376  | 0.16% | 0.045% |
| 211 | 12.764 | 12.749 | 12.774 | VV | 433    | 3765  | 0.07% | 0.018% |
| 212 | 12.792 | 12.774 | 12.802 | VV | 521    | 7012  | 0.12% | 0.033% |
| 213 | 12.825 | 12.802 | 12.838 | VV | 654    | 11055 | 0.19% | 0.053% |
| 214 | 12.872 | 12.838 | 12.898 | VV | 1622   | 27221 | 0.48% | 0.130% |
| 215 | 13.052 | 13.014 | 13.114 | VV | 925    | 42880 | 0.75% | 0.205% |
| 216 | 13.143 | 13.114 | 13.165 | VV | 874    | 22410 | 0.39% | 0.107% |
| 217 | 13.189 | 13.165 | 13.249 | VV | 3556   | 66238 | 1.16% | 0.316% |
| 218 | 13.279 | 13.249 | 13.288 | VV | 684    | 15245 | 0.27% | 0.073% |
| 219 | 13.309 | 13.288 | 13.344 | VV | 1044   | 26019 | 0.45% | 0.124% |
| 220 | 13.356 | 13.344 | 13.385 | VV | 940    | 18317 | 0.32% | 0.087% |
| 221 | 13.404 | 13.385 | 13.444 | VV | 1160   | 28845 | 0.50% | 0.138% |
| 222 | 13.451 | 13.444 | 13.478 | VV | 635    | 8221  | 0.14% | 0.039% |
| 223 | 13.539 | 13.478 | 13.576 | VV | 1569   | 42414 | 0.74% | 0.202% |
| 224 | 13.593 | 13.576 | 13.627 | VV | 841    | 19689 | 0.34% | 0.094% |
| 225 | 13.638 | 13.627 | 13.651 | VV | 884    | 10002 | 0.17% | 0.048% |
| 226 | 13.667 | 13.651 | 13.695 | VV | 1400   | 22450 | 0.39% | 0.107% |
| 227 | 13.723 | 13.695 | 13.765 | VV | 772    | 28594 | 0.50% | 0.137% |
| 228 | 13.772 | 13.765 | 13.799 | VV | 708    | 12688 | 0.22% | 0.061% |
| 229 | 13.851 | 13.799 | 13.885 | VV | 846    | 31397 | 0.55% | 0.150% |
| 230 | 13.911 | 13.885 | 13.944 | VV | 750    | 23563 | 0.41% | 0.112% |
| 231 | 13.949 | 13.944 | 13.969 | VV | 792    | 9613  | 0.17% | 0.046% |
| 232 | 13.978 | 13.969 | 14.004 | VV | 728    | 10706 | 0.19% | 0.051% |
| 233 | 14.032 | 14.004 | 14.041 | VV | 715    | 11453 | 0.20% | 0.055% |
| 234 | 14.067 | 14.041 | 14.076 | VV | 725    | 12956 | 0.23% | 0.062% |
| 235 | 14.086 | 14.076 | 14.095 | VV | 696    | 7344  | 0.13% | 0.035% |
| 236 | 14.100 | 14.095 | 14.117 | VV | 793    | 7825  | 0.14% | 0.037% |
| 237 | 14.150 | 14.117 | 14.174 | VV | 1396   | 31896 | 0.56% | 0.152% |
| 238 | 14.184 | 14.174 | 14.208 | VV | 843    | 15211 | 0.27% | 0.073% |
| 239 | 14.217 | 14.208 | 14.240 | VV | 770    | 13982 | 0.24% | 0.067% |
| 240 | 14.271 | 14.240 | 14.319 | VV | 1200   | 42569 | 0.74% | 0.203% |
| 241 | 14.325 | 14.319 | 14.386 | VV | 893    | 33137 | 0.58% | 0.158% |
| 242 | 14.410 | 14.386 | 14.425 | VV | 941    | 18774 | 0.33% | 0.090% |
| 243 | 14.439 | 14.425 | 14.459 | VV | 1070   | 19435 | 0.34% | 0.093% |
| 244 | 14.485 | 14.459 | 14.514 | VV | 1598   | 33746 | 0.59% | 0.161% |
| 245 | 14.541 | 14.514 | 14.556 | VV | 932    | 19272 | 0.34% | 0.092% |
| 246 | 14.581 | 14.556 | 14.618 | VV | 897    | 28795 | 0.50% | 0.137% |

|     |        |        |        |     | rteres |        |       |        |
|-----|--------|--------|--------|-----|--------|--------|-------|--------|
| 247 | 14.652 | 14.618 | 14.684 | VV  | 1581   | 40092  | 0.70% | 0.191% |
| 248 | 14.690 | 14.684 | 14.700 | VV  | 796    | 7616   | 0.13% | 0.036% |
| 249 | 14.731 | 14.700 | 14.752 | VV  | 1624   | 35261  | 0.62% | 0.168% |
| 250 | 14.772 | 14.752 | 14.797 | VV  | 2272   | 43358  | 0.76% | 0.207% |
| 251 | 14.811 | 14.797 | 14.837 | VV  | 1553   | 28125  | 0.49% | 0.134% |
| 252 | 14.853 | 14.837 | 14.902 | VV  | 1678   | 39022  | 0.68% | 0.186% |
| 253 | 14.908 | 14.902 | 14.926 | VV  | 813    | 10782  | 0.19% | 0.051% |
| 254 | 14.977 | 14.926 | 15.035 | VV  | 1023   | 48524  | 0.85% | 0.232% |
| 255 | 15.045 | 15.035 | 15.056 | VV  | 707    | 8064   | 0.14% | 0.038% |
| 256 | 15.111 | 15.056 | 15.124 | VV  | 805    | 28064  | 0.49% | 0.134% |
| 257 | 15.131 | 15.124 | 15.152 | VV  | 773    | 12298  | 0.22% | 0.059% |
| 258 | 15.186 | 15.152 | 15.215 | VV  | 1951   | 47343  | 0.83% | 0.226% |
| 259 | 15.232 | 15.215 | 15.260 | VV  | 1169   | 27610  | 0.48% | 0.132% |
| 260 | 15.272 | 15.260 | 15.299 | VV  | 1003   | 21608  | 0.38% | 0.103% |
| 261 | 15.340 | 15.299 | 15.364 | VV  | 1836   | 54207  | 0.95% | 0.259% |
| 262 | 15.375 | 15.364 | 15.422 | VV  | 1230   | 33406  | 0.58% | 0.159% |
| 263 | 15.449 | 15.422 | 15.469 | VV  | 1182   | 28121  | 0.49% | 0.134% |
| 264 | 15.476 | 15.469 | 15.519 | VV  | 1124   | 30086  | 0.53% | 0.144% |
| 265 | 15.540 | 15.519 | 15.594 | VV  | 1245   | 45778  | 0.80% | 0.219% |
| 266 | 15.713 | 15.594 | 15.767 | VV  | 1281   | 107478 | 1.88% | 0.513% |
| 267 | 15.775 | 15.767 | 15.786 | VV  | 1109   | 12609  | 0.22% | 0.060% |
| 268 | 15.824 | 15.786 | 15.861 | VV  | 1885   | 57993  | 1.01% | 0.277% |
| 269 | 15.882 | 15.861 | 15.926 | VV  | 1301   | 43423  | 0.76% | 0.207% |
| 270 | 15.962 | 15.926 | 15.985 | VV  | 1222   | 37926  | 0.66% | 0.181% |
| 271 | 16.005 | 15.985 | 16.044 | VV  | 1216   | 36870  | 0.64% | 0.176% |
| 272 | 16.152 | 16.044 | 16.171 | VV  | 1255   | 83354  | 1.46% | 0.398% |
| 273 | 16.196 | 16.171 | 16.224 | VV  | 1416   | 39277  | 0.69% | 0.188% |
| 274 | 16.302 | 16.224 | 16.344 | VV  | 3183   | 126503 | 2.21% | 0.604% |
| 275 | 16.384 | 16.344 | 16.454 | VV  | 1929   | 99579  | 1.74% | 0.475% |
| 276 | 16.507 | 16.454 | 16.568 | VV  | 1672   | 96216  | 1.68% | 0.459% |
| 277 | 16.648 | 16.568 | 16.695 | VV  | 2715   | 128648 | 2.25% | 0.614% |
| 278 | 16.766 | 16.695 | 16.790 | VV  | 3391   | 116696 | 2.04% | 0.557% |
| 279 | 16.815 | 16.790 | 16.855 | VV  | 3423   | 84305  | 1.47% | 0.402% |
| 280 | 16.876 | 16.855 | 16.931 | VV  | 1678   | 69160  | 1.21% | 0.330% |
| 281 | 16.947 | 16.931 | 16.972 | VV  | 1569   | 36973  | 0.65% | 0.177% |
| 282 | 17.004 | 16.972 | 17.071 | VV  | 1718   | 97512  | 1.70% | 0.466% |
| 283 | 17.087 | 17.071 | 17.131 | VV  | 1947   | 64544  | 1.13% | 0.308% |
| 284 | 17.146 | 17.131 | 17.167 | VV  | 1771   | 36961  | 0.65% | 0.176% |
| 285 | 17.211 | 17.167 | 17.243 | VV  | 4397   | 115137 | 2.01% | 0.550% |
| 286 | 17.282 | 17.243 | 17.318 | VV  | 1945   | 85321  | 1.49% | 0.407% |
| 287 | 17.369 | 17.318 | 17.447 | VV  | 2016   | 147794 | 2.58% | 0.706% |
| 288 | 17.475 | 17.447 | 17.500 | VV  | 2021   | 62119  | 1.09% | 0.297% |
| 289 | 17.644 | 17.500 | 17.684 | VV  | 6150   | 290533 | 5.08% | 1.387% |
| 290 | 17.733 | 17.684 | 17.760 | VV  | 3745   | 121580 | 2.13% | 0.580% |
| 291 | 17.777 | 17.760 | 17.831 | VV  | 2349   | 98944  | 1.73% | 0.472% |
| 292 | 17.860 | 17.831 | 17.897 | VV  | 2595   | 97442  | 1.70% | 0.465% |
| 293 | 17.931 | 17.897 | 17.964 | VV  | 2778   | 103067 | 1.80% | 0.492% |
| 294 | 17.998 | 17.964 | 18.018 | VV  | 6837   | 139902 | 2.45% | 0.668% |
| 295 | 18.043 | 18.018 | 18.137 | VV  | 8142   | 327263 | 5.72% | 1.562% |
| 296 | 18.155 | 18.137 | 18.204 | VV  | 3103   | 118190 | 2.07% | 0.564% |
| 297 | 18.248 | 18.204 | 18.288 | VV  | 5706   | 178768 | 3.13% | 0.853% |
| 298 | 18.376 | 18.288 | 18.417 | VV  | 3310   | 236982 | 4.14% | 1.131% |
| 299 | 18.469 | 18.417 | 18.501 | VBA | 7209   | 216404 | 3.78% | 1.033% |

rters  
Sum of corrected areas: 20947438

Aromatic EPH 122422.M Fri Jan 13 05:31:51 2023