

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021623AR\  
 Data File : FD045051.D  
 Signal(s) : FID2B.ch  
 Acq On : 16 Feb 2023 15:57  
 Sample : 01539-11  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 012323.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         | 4.323       | 4.294        | 4.347      | PV       | 1084           | 11591        | 0.17%          | 0.039%        |
| 2         | 4.361       | 4.347        | 4.395      | VV       | 432            | 6623         | 0.10%          | 0.022%        |
| 3         | 4.423       | 4.395        | 4.430      | VV       | 550            | 7257         | 0.11%          | 0.025%        |
| 4         | 4.437       | 4.430        | 4.447      | VV       | 518            | 3609         | 0.05%          | 0.012%        |
| 5         | 4.473       | 4.447        | 4.485      | PV       | 2379           | 23344        | 0.34%          | 0.079%        |
| 6         | 4.491       | 4.485        | 4.529      | VV       | 1295           | 14412        | 0.21%          | 0.049%        |
| 7         | 4.548       | 4.529        | 4.561      | VV       | 1277           | 14231        | 0.21%          | 0.048%        |
| 8         | 4.576       | 4.561        | 4.601      | VV       | 1911           | 18975        | 0.28%          | 0.064%        |
| 9         | 4.610       | 4.601        | 4.630      | VV       | 412            | 4704         | 0.07%          | 0.016%        |
| 10        | 4.655       | 4.630        | 4.678      | VV       | 1229           | 17592        | 0.26%          | 0.060%        |
| 11        | 4.692       | 4.678        | 4.719      | VV       | 610            | 10246        | 0.15%          | 0.035%        |
| 12        | 4.724       | 4.719        | 4.745      | VV       | 389            | 3204         | 0.05%          | 0.011%        |
| 13        | 4.766       | 4.745        | 4.785      | VV       | 1002           | 12825        | 0.19%          | 0.043%        |
| 14        | 4.789       | 4.785        | 4.804      | VV       | 466            | 4603         | 0.07%          | 0.016%        |
| 15        | 4.810       | 4.804        | 4.824      | VV       | 436            | 4266         | 0.06%          | 0.014%        |
| 16        | 4.830       | 4.824        | 4.857      | VV       | 381            | 4306         | 0.06%          | 0.015%        |
| 17        | 4.885       | 4.857        | 4.905      | PV       | 508            | 8012         | 0.12%          | 0.027%        |
| 18        | 4.928       | 4.905        | 4.937      | VV       | 754            | 9085         | 0.13%          | 0.031%        |
| 19        | 4.954       | 4.937        | 4.981      | VV       | 4032           | 45944        | 0.68%          | 0.155%        |
| 20        | 5.011       | 4.981        | 5.030      | VV       | 1191           | 17395        | 0.26%          | 0.059%        |
| 21        | 5.037       | 5.030        | 5.048      | VV       | 482            | 4173         | 0.06%          | 0.014%        |
| 22        | 5.054       | 5.048        | 5.058      | VV       | 391            | 2346         | 0.03%          | 0.008%        |
| 23        | 5.066       | 5.058        | 5.105      | VV       | 564            | 9125         | 0.13%          | 0.031%        |
| 24        | 5.143       | 5.105        | 5.155      | VV       | 580            | 12234        | 0.18%          | 0.041%        |
| 25        | 5.173       | 5.155        | 5.216      | VV       | 7318           | 75332        | 1.11%          | 0.255%        |
| 26        | 5.222       | 5.216        | 5.226      | VV       | 342            | 1796         | 0.03%          | 0.006%        |
| 27        | 5.246       | 5.226        | 5.269      | VV       | 553            | 9847         | 0.15%          | 0.033%        |
| 28        | 5.275       | 5.269        | 5.285      | VV       | 337            | 2613         | 0.04%          | 0.009%        |
| 29        | 5.292       | 5.285        | 5.296      | VV       | 323            | 1647         | 0.02%          | 0.006%        |
| 30        | 5.304       | 5.296        | 5.319      | VV       | 509            | 5050         | 0.07%          | 0.017%        |
| 31        | 5.328       | 5.319        | 5.342      | VV       | 551            | 6585         | 0.10%          | 0.022%        |
| 32        | 5.357       | 5.342        | 5.376      | VV       | 1309           | 15771        | 0.23%          | 0.053%        |
| 33        | 5.398       | 5.376        | 5.412      | VV       | 1710           | 21346        | 0.32%          | 0.072%        |
| 34        | 5.418       | 5.412        | 5.437      | VV       | 706            | 7822         | 0.12%          | 0.026%        |
| 35        | 5.455       | 5.437        | 5.484      | VV       | 824            | 16596        | 0.25%          | 0.056%        |
| 36        | 5.492       | 5.484        | 5.505      | VV       | 479            | 4642         | 0.07%          | 0.016%        |

|    |       |       |       |    | rteres |       |       |        |  |
|----|-------|-------|-------|----|--------|-------|-------|--------|--|
| 37 | 5.541 | 5.505 | 5.562 | VV | 598    | 12840 | 0.19% | 0.043% |  |
| 38 | 5.607 | 5.562 | 5.620 | VV | 463    | 10237 | 0.15% | 0.035% |  |
| 39 | 5.644 | 5.620 | 5.658 | VV | 534    | 8068  | 0.12% | 0.027% |  |
| 40 | 5.693 | 5.658 | 5.717 | VV | 536    | 14707 | 0.22% | 0.050% |  |
| 41 | 5.721 | 5.717 | 5.739 | VV | 505    | 4753  | 0.07% | 0.016% |  |
| 42 | 5.770 | 5.739 | 5.788 | VV | 450    | 10562 | 0.16% | 0.036% |  |
| 43 | 5.808 | 5.788 | 5.836 | VV | 2415   | 30132 | 0.44% | 0.102% |  |
| 44 | 5.840 | 5.836 | 5.862 | VV | 486    | 6380  | 0.09% | 0.022% |  |
| 45 | 5.894 | 5.862 | 5.930 | VV | 2485   | 34672 | 0.51% | 0.117% |  |
| 46 | 5.954 | 5.930 | 5.974 | VV | 562    | 11426 | 0.17% | 0.039% |  |
| 47 | 5.994 | 5.974 | 6.025 | VV | 1480   | 21503 | 0.32% | 0.073% |  |
| 48 | 6.058 | 6.025 | 6.087 | VV | 1195   | 24815 | 0.37% | 0.084% |  |
| 49 | 6.091 | 6.087 | 6.116 | VV | 546    | 8794  | 0.13% | 0.030% |  |
| 50 | 6.127 | 6.116 | 6.139 | VV | 722    | 7666  | 0.11% | 0.026% |  |
| 51 | 6.141 | 6.139 | 6.158 | VV | 571    | 5247  | 0.08% | 0.018% |  |
| 52 | 6.177 | 6.158 | 6.197 | VV | 1413   | 17975 | 0.27% | 0.061% |  |
| 53 | 6.202 | 6.197 | 6.209 | VV | 543    | 2760  | 0.04% | 0.009% |  |
| 54 | 6.222 | 6.209 | 6.243 | VV | 663    | 8129  | 0.12% | 0.028% |  |
| 55 | 6.247 | 6.243 | 6.252 | VV | 222    | 1109  | 0.02% | 0.004% |  |
| 56 | 6.254 | 6.252 | 6.271 | VV | 315    | 1677  | 0.02% | 0.006% |  |
| 57 | 6.282 | 6.271 | 6.295 | VV | 255    | 2434  | 0.04% | 0.008% |  |
| 58 | 6.304 | 6.295 | 6.310 | VV | 330    | 2346  | 0.03% | 0.008% |  |
| 59 | 6.330 | 6.310 | 6.364 | VV | 3274   | 37781 | 0.56% | 0.128% |  |
| 60 | 6.372 | 6.364 | 6.377 | VV | 383    | 2379  | 0.04% | 0.008% |  |
| 61 | 6.418 | 6.377 | 6.427 | VV | 995    | 15820 | 0.23% | 0.054% |  |
| 62 | 6.436 | 6.427 | 6.440 | VV | 664    | 4084  | 0.06% | 0.014% |  |
| 63 | 6.451 | 6.440 | 6.463 | VV | 670    | 7120  | 0.11% | 0.024% |  |
| 64 | 6.480 | 6.463 | 6.498 | VV | 1209   | 15438 | 0.23% | 0.052% |  |
| 65 | 6.503 | 6.498 | 6.505 | VV | 484    | 1772  | 0.03% | 0.006% |  |
| 66 | 6.512 | 6.505 | 6.532 | VV | 591    | 6113  | 0.09% | 0.021% |  |
| 67 | 6.553 | 6.532 | 6.574 | PV | 697    | 9448  | 0.14% | 0.032% |  |
| 68 | 6.582 | 6.574 | 6.589 | VV | 419    | 2793  | 0.04% | 0.009% |  |
| 69 | 6.594 | 6.589 | 6.619 | VV | 430    | 5745  | 0.08% | 0.019% |  |
| 70 | 6.624 | 6.619 | 6.630 | VV | 301    | 1602  | 0.02% | 0.005% |  |
| 71 | 6.636 | 6.630 | 6.646 | VV | 357    | 2324  | 0.03% | 0.008% |  |
| 72 | 6.674 | 6.646 | 6.684 | VV | 411    | 6544  | 0.10% | 0.022% |  |
| 73 | 6.697 | 6.684 | 6.709 | VV | 469    | 5629  | 0.08% | 0.019% |  |
| 74 | 6.714 | 6.709 | 6.735 | VV | 428    | 5749  | 0.08% | 0.019% |  |
| 75 | 6.776 | 6.735 | 6.804 | VV | 1054   | 25418 | 0.38% | 0.086% |  |
| 76 | 6.823 | 6.804 | 6.849 | VV | 1285   | 23036 | 0.34% | 0.078% |  |
| 77 | 6.856 | 6.849 | 6.861 | VV | 666    | 4132  | 0.06% | 0.014% |  |
| 78 | 6.881 | 6.861 | 6.903 | VV | 1030   | 21691 | 0.32% | 0.073% |  |
| 79 | 6.907 | 6.903 | 6.916 | VV | 664    | 4313  | 0.06% | 0.015% |  |
| 80 | 6.944 | 6.916 | 6.973 | VV | 2019   | 33474 | 0.49% | 0.113% |  |
| 81 | 6.988 | 6.973 | 7.015 | VV | 682    | 12145 | 0.18% | 0.041% |  |
| 82 | 7.027 | 7.015 | 7.038 | VV | 707    | 7388  | 0.11% | 0.025% |  |
| 83 | 7.046 | 7.038 | 7.065 | VV | 691    | 9074  | 0.13% | 0.031% |  |
| 84 | 7.077 | 7.065 | 7.091 | VV | 874    | 10507 | 0.16% | 0.036% |  |
| 85 | 7.111 | 7.091 | 7.133 | VV | 2751   | 33368 | 0.49% | 0.113% |  |
| 86 | 7.143 | 7.133 | 7.149 | VV | 514    | 3937  | 0.06% | 0.013% |  |
| 87 | 7.157 | 7.149 | 7.165 | VV | 466    | 3829  | 0.06% | 0.013% |  |
| 88 | 7.174 | 7.165 | 7.179 | VV | 506    | 3905  | 0.06% | 0.013% |  |
| 89 | 7.188 | 7.179 | 7.201 | VV | 618    | 5970  | 0.09% | 0.020% |  |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.215 | 7.201 | 7.221 | VV | 702    | 6137    | 0.09%   | 0.021%  |
| 91  | 7.224 | 7.221 | 7.235 | VV | 555    | 4032    | 0.06%   | 0.014%  |
| 92  | 7.249 | 7.235 | 7.267 | VV | 834    | 11085   | 0.16%   | 0.038%  |
| 93  | 7.280 | 7.267 | 7.300 | VV | 427    | 6018    | 0.09%   | 0.020%  |
| 94  | 7.313 | 7.300 | 7.327 | VV | 568    | 7381    | 0.11%   | 0.025%  |
| 95  | 7.343 | 7.327 | 7.354 | VV | 615    | 7303    | 0.11%   | 0.025%  |
| 96  | 7.363 | 7.354 | 7.372 | VV | 385    | 3205    | 0.05%   | 0.011%  |
| 97  | 7.378 | 7.372 | 7.384 | VV | 391    | 1869    | 0.03%   | 0.006%  |
| 98  | 7.389 | 7.384 | 7.404 | VV | 199    | 1950    | 0.03%   | 0.007%  |
| 99  | 7.417 | 7.404 | 7.446 | VV | 393    | 5627    | 0.08%   | 0.019%  |
| 100 | 7.476 | 7.446 | 7.494 | VV | 586    | 9596    | 0.14%   | 0.032%  |
| 101 | 7.510 | 7.494 | 7.526 | VV | 1135   | 14208   | 0.21%   | 0.048%  |
| 102 | 7.556 | 7.526 | 7.612 | VV | 726855 | 6773413 | 100.00% | 22.922% |
| 103 | 7.616 | 7.612 | 7.619 | VV | 617    | 2438    | 0.04%   | 0.008%  |
| 104 | 7.623 | 7.619 | 7.634 | VV | 694    | 4791    | 0.07%   | 0.016%  |
| 105 | 7.657 | 7.634 | 7.663 | VV | 959    | 13629   | 0.20%   | 0.046%  |
| 106 | 7.668 | 7.663 | 7.695 | VV | 1001   | 13371   | 0.20%   | 0.045%  |
| 107 | 7.702 | 7.695 | 7.751 | VV | 567    | 11301   | 0.17%   | 0.038%  |
| 108 | 7.755 | 7.751 | 7.760 | VV | 215    | 1053    | 0.02%   | 0.004%  |
| 109 | 7.767 | 7.760 | 7.797 | VV | 375    | 4522    | 0.07%   | 0.015%  |
| 110 | 7.813 | 7.797 | 7.834 | VV | 756    | 9864    | 0.15%   | 0.033%  |
| 111 | 7.844 | 7.834 | 7.852 | VV | 359    | 3492    | 0.05%   | 0.012%  |
| 112 | 7.868 | 7.852 | 7.884 | VV | 743    | 9676    | 0.14%   | 0.033%  |
| 113 | 7.913 | 7.884 | 7.951 | VV | 479    | 14623   | 0.22%   | 0.049%  |
| 114 | 7.955 | 7.951 | 7.967 | VV | 253    | 1759    | 0.03%   | 0.006%  |
| 115 | 7.981 | 7.967 | 7.992 | VV | 297    | 2803    | 0.04%   | 0.009%  |
| 116 | 8.008 | 7.992 | 8.019 | VV | 791    | 9552    | 0.14%   | 0.032%  |
| 117 | 8.027 | 8.019 | 8.049 | VV | 721    | 9839    | 0.15%   | 0.033%  |
| 118 | 8.054 | 8.049 | 8.094 | VV | 446    | 6929    | 0.10%   | 0.023%  |
| 119 | 8.115 | 8.094 | 8.144 | VV | 2127   | 28463   | 0.42%   | 0.096%  |
| 120 | 8.148 | 8.144 | 8.155 | VV | 397    | 2373    | 0.04%   | 0.008%  |
| 121 | 8.171 | 8.155 | 8.195 | VV | 2647   | 28850   | 0.43%   | 0.098%  |
| 122 | 8.213 | 8.195 | 8.249 | VV | 1428   | 27760   | 0.41%   | 0.094%  |
| 123 | 8.260 | 8.249 | 8.283 | VV | 770    | 9362    | 0.14%   | 0.032%  |
| 124 | 8.303 | 8.283 | 8.309 | VV | 524    | 4201    | 0.06%   | 0.014%  |
| 125 | 8.312 | 8.309 | 8.324 | VV | 600    | 3538    | 0.05%   | 0.012%  |
| 126 | 8.348 | 8.324 | 8.369 | VV | 689    | 11396   | 0.17%   | 0.039%  |
| 127 | 8.372 | 8.369 | 8.380 | VV | 221    | 1562    | 0.02%   | 0.005%  |
| 128 | 8.412 | 8.380 | 8.453 | VV | 457069 | 4449813 | 65.70%  | 15.059% |
| 129 | 8.468 | 8.453 | 8.490 | VV | 2204   | 32619   | 0.48%   | 0.110%  |
| 130 | 8.507 | 8.490 | 8.531 | VV | 2377   | 31274   | 0.46%   | 0.106%  |
| 131 | 8.549 | 8.531 | 8.561 | VV | 834    | 12354   | 0.18%   | 0.042%  |
| 132 | 8.574 | 8.561 | 8.579 | VV | 811    | 8073    | 0.12%   | 0.027%  |
| 133 | 8.582 | 8.579 | 8.609 | VV | 702    | 10605   | 0.16%   | 0.036%  |
| 134 | 8.620 | 8.609 | 8.641 | VV | 837    | 12248   | 0.18%   | 0.041%  |
| 135 | 8.652 | 8.641 | 8.659 | VV | 843    | 7045    | 0.10%   | 0.024%  |
| 136 | 8.669 | 8.659 | 8.698 | VV | 834    | 11524   | 0.17%   | 0.039%  |
| 137 | 8.714 | 8.698 | 8.737 | VV | 653    | 10195   | 0.15%   | 0.035%  |
| 138 | 8.749 | 8.737 | 8.760 | VV | 474    | 5613    | 0.08%   | 0.019%  |
| 139 | 8.777 | 8.760 | 8.799 | VV | 1079   | 14610   | 0.22%   | 0.049%  |
| 140 | 8.834 | 8.799 | 8.903 | VV | 5351   | 86718   | 1.28%   | 0.293%  |
| 141 | 8.950 | 8.903 | 8.999 | VV | 1863   | 45067   | 0.67%   | 0.153%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.022  | 8.999  | 9.053  | VV | 707    | 11643  | 0.17% | 0.039% |
| 143 | 9.072  | 9.053  | 9.089  | VV | 634    | 9693   | 0.14% | 0.033% |
| 144 | 9.092  | 9.089  | 9.096  | VV | 454    | 1817   | 0.03% | 0.006% |
| 145 | 9.121  | 9.096  | 9.139  | VV | 689    | 12603  | 0.19% | 0.043% |
| 146 | 9.151  | 9.139  | 9.180  | VV | 823    | 13391  | 0.20% | 0.045% |
| 147 | 9.185  | 9.180  | 9.192  | VV | 344    | 1773   | 0.03% | 0.006% |
| 148 | 9.215  | 9.192  | 9.227  | VV | 619    | 8898   | 0.13% | 0.030% |
| 149 | 9.243  | 9.227  | 9.252  | VV | 594    | 7498   | 0.11% | 0.025% |
| 150 | 9.257  | 9.252  | 9.264  | VV | 495    | 2908   | 0.04% | 0.010% |
| 151 | 9.286  | 9.264  | 9.334  | VV | 2551   | 40300  | 0.59% | 0.136% |
| 152 | 9.344  | 9.334  | 9.355  | VV | 383    | 3619   | 0.05% | 0.012% |
| 153 | 9.370  | 9.355  | 9.378  | VV | 462    | 5219   | 0.08% | 0.018% |
| 154 | 9.392  | 9.378  | 9.397  | VV | 498    | 4624   | 0.07% | 0.016% |
| 155 | 9.403  | 9.397  | 9.420  | VV | 415    | 5103   | 0.08% | 0.017% |
| 156 | 9.435  | 9.420  | 9.454  | VV | 987    | 13180  | 0.19% | 0.045% |
| 157 | 9.463  | 9.454  | 9.483  | VV | 584    | 6309   | 0.09% | 0.021% |
| 158 | 9.498  | 9.483  | 9.518  | VV | 767    | 7834   | 0.12% | 0.027% |
| 159 | 9.538  | 9.518  | 9.543  | VV | 1053   | 9416   | 0.14% | 0.032% |
| 160 | 9.566  | 9.543  | 9.592  | VV | 23388  | 238950 | 3.53% | 0.809% |
| 161 | 9.624  | 9.592  | 9.659  | VV | 1227   | 33061  | 0.49% | 0.112% |
| 162 | 9.666  | 9.659  | 9.678  | VV | 383    | 3728   | 0.06% | 0.013% |
| 163 | 9.706  | 9.678  | 9.741  | VV | 2118   | 30938  | 0.46% | 0.105% |
| 164 | 9.745  | 9.741  | 9.752  | VV | 198    | 1166   | 0.02% | 0.004% |
| 165 | 9.775  | 9.752  | 9.792  | VV | 461    | 8400   | 0.12% | 0.028% |
| 166 | 9.802  | 9.792  | 9.816  | VV | 483    | 5293   | 0.08% | 0.018% |
| 167 | 9.848  | 9.816  | 9.853  | VV | 460    | 6418   | 0.09% | 0.022% |
| 168 | 9.872  | 9.853  | 9.892  | VV | 462    | 8230   | 0.12% | 0.028% |
| 169 | 9.899  | 9.892  | 9.918  | VV | 317    | 3540   | 0.05% | 0.012% |
| 170 | 9.934  | 9.918  | 9.967  | VV | 325    | 6164   | 0.09% | 0.021% |
| 171 | 9.985  | 9.967  | 10.005 | PV | 339    | 4881   | 0.07% | 0.017% |
| 172 | 10.029 | 10.005 | 10.042 | VV | 726    | 10968  | 0.16% | 0.037% |
| 173 | 10.102 | 10.042 | 10.111 | VV | 640    | 20079  | 0.30% | 0.068% |
| 174 | 10.134 | 10.111 | 10.149 | VV | 808    | 12513  | 0.18% | 0.042% |
| 175 | 10.163 | 10.149 | 10.189 | VV | 737    | 13037  | 0.19% | 0.044% |
| 176 | 10.195 | 10.189 | 10.202 | VV | 515    | 3469   | 0.05% | 0.012% |
| 177 | 10.216 | 10.202 | 10.240 | VV | 989    | 12862  | 0.19% | 0.044% |
| 178 | 10.286 | 10.240 | 10.305 | VV | 1610   | 31578  | 0.47% | 0.107% |
| 179 | 10.328 | 10.305 | 10.357 | VV | 1535   | 27290  | 0.40% | 0.092% |
| 180 | 10.362 | 10.357 | 10.365 | VV | 411    | 1789   | 0.03% | 0.006% |
| 181 | 10.371 | 10.365 | 10.375 | VV | 499    | 2372   | 0.04% | 0.008% |
| 182 | 10.391 | 10.375 | 10.408 | VV | 942    | 11873  | 0.18% | 0.040% |
| 183 | 10.434 | 10.408 | 10.444 | VV | 824    | 14146  | 0.21% | 0.048% |
| 184 | 10.450 | 10.444 | 10.470 | VV | 988    | 13303  | 0.20% | 0.045% |
| 185 | 10.481 | 10.470 | 10.500 | VV | 1179   | 15670  | 0.23% | 0.053% |
| 186 | 10.525 | 10.500 | 10.532 | VV | 787    | 11721  | 0.17% | 0.040% |
| 187 | 10.535 | 10.532 | 10.547 | VV | 642    | 4767   | 0.07% | 0.016% |
| 188 | 10.568 | 10.547 | 10.592 | VV | 1200   | 20385  | 0.30% | 0.069% |
| 189 | 10.609 | 10.592 | 10.637 | VV | 692    | 14566  | 0.22% | 0.049% |
| 190 | 10.642 | 10.637 | 10.646 | VV | 582    | 2432   | 0.04% | 0.008% |
| 191 | 10.675 | 10.646 | 10.708 | VV | 19442  | 214880 | 3.17% | 0.727% |
| 192 | 10.716 | 10.708 | 10.722 | VV | 475    | 3321   | 0.05% | 0.011% |
| 193 | 10.748 | 10.722 | 10.777 | VV | 5468   | 64540  | 0.95% | 0.218% |
| 194 | 10.783 | 10.777 | 10.792 | VV | 415    | 2558   | 0.04% | 0.009% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 195 | 10.811 | 10.792 | 10.817 | VV | 640    | 6111    | 0.09%  | 0.021%  |
| 196 | 10.826 | 10.817 | 10.843 | VV | 662    | 8614    | 0.13%  | 0.029%  |
| 197 | 10.870 | 10.843 | 10.910 | VV | 768    | 17288   | 0.26%  | 0.059%  |
| 198 | 10.929 | 10.920 | 10.934 | VV | 217    | 1313    | 0.02%  | 0.004%  |
| 199 | 10.964 | 10.934 | 11.008 | VV | 1891   | 30106   | 0.44%  | 0.102%  |
| 200 | 11.011 | 11.008 | 11.028 | VV | 142    | 1621    | 0.02%  | 0.005%  |
| 201 | 11.070 | 11.028 | 11.092 | VV | 1366   | 21792   | 0.32%  | 0.074%  |
| 202 | 11.106 | 11.092 | 11.118 | VV | 537    | 6956    | 0.10%  | 0.024%  |
| 203 | 11.142 | 11.118 | 11.171 | VV | 2119   | 29838   | 0.44%  | 0.101%  |
| 204 | 11.179 | 11.171 | 11.183 | VV | 434    | 2555    | 0.04%  | 0.009%  |
| 205 | 11.219 | 11.183 | 11.240 | VV | 942    | 19461   | 0.29%  | 0.066%  |
| 206 | 11.246 | 11.240 | 11.260 | VV | 464    | 3189    | 0.05%  | 0.011%  |
| 207 | 11.291 | 11.260 | 11.313 | VV | 1076   | 15771   | 0.23%  | 0.053%  |
| 208 | 11.328 | 11.313 | 11.345 | VV | 541    | 5778    | 0.09%  | 0.020%  |
| 209 | 11.362 | 11.345 | 11.374 | VV | 324    | 3519    | 0.05%  | 0.012%  |
| 210 | 11.395 | 11.390 | 11.411 | VV | 176    | 1549    | 0.02%  | 0.005%  |
| 211 | 11.452 | 11.411 | 11.489 | PV | 565218 | 6161635 | 90.97% | 20.852% |
| 212 | 11.504 | 11.489 | 11.538 | VV | 3306   | 44495   | 0.66%  | 0.151%  |
| 213 | 11.587 | 11.538 | 11.607 | VV | 4250   | 73922   | 1.09%  | 0.250%  |
| 214 | 11.619 | 11.607 | 11.637 | VV | 2112   | 25883   | 0.38%  | 0.088%  |
| 215 | 11.652 | 11.637 | 11.674 | VV | 2284   | 27275   | 0.40%  | 0.092%  |
| 216 | 11.681 | 11.674 | 11.687 | VV | 386    | 2552    | 0.04%  | 0.009%  |
| 217 | 11.698 | 11.687 | 11.716 | VV | 460    | 6364    | 0.09%  | 0.022%  |
| 218 | 11.729 | 11.716 | 11.753 | VV | 578    | 9887    | 0.15%  | 0.033%  |
| 219 | 11.795 | 11.753 | 11.805 | VV | 998    | 21991   | 0.32%  | 0.074%  |
| 220 | 11.824 | 11.805 | 11.837 | VV | 1777   | 20826   | 0.31%  | 0.070%  |
| 221 | 11.856 | 11.837 | 11.876 | VV | 4132   | 49204   | 0.73%  | 0.167%  |
| 222 | 11.892 | 11.876 | 11.920 | VV | 2616   | 32649   | 0.48%  | 0.110%  |
| 223 | 11.945 | 11.920 | 11.989 | VV | 2177   | 41616   | 0.61%  | 0.141%  |
| 224 | 12.007 | 11.989 | 12.020 | VV | 717    | 10619   | 0.16%  | 0.036%  |
| 225 | 12.044 | 12.020 | 12.064 | VV | 2757   | 39142   | 0.58%  | 0.132%  |
| 226 | 12.070 | 12.064 | 12.077 | VV | 760    | 4530    | 0.07%  | 0.015%  |
| 227 | 12.092 | 12.077 | 12.125 | VV | 837    | 13715   | 0.20%  | 0.046%  |
| 228 | 12.144 | 12.125 | 12.172 | VV | 574    | 10866   | 0.16%  | 0.037%  |
| 229 | 12.211 | 12.172 | 12.236 | VV | 831    | 21028   | 0.31%  | 0.071%  |
| 230 | 12.260 | 12.236 | 12.268 | VV | 1058   | 13981   | 0.21%  | 0.047%  |
| 231 | 12.278 | 12.268 | 12.287 | VV | 1123   | 10835   | 0.16%  | 0.037%  |
| 232 | 12.310 | 12.287 | 12.347 | VV | 3114   | 48382   | 0.71%  | 0.164%  |
| 233 | 12.369 | 12.347 | 12.418 | VV | 1973   | 45293   | 0.67%  | 0.153%  |
| 234 | 12.440 | 12.418 | 12.456 | VV | 2158   | 30415   | 0.45%  | 0.103%  |
| 235 | 12.479 | 12.456 | 12.538 | VV | 38901  | 435081  | 6.42%  | 1.472%  |
| 236 | 12.577 | 12.538 | 12.585 | VV | 486    | 8849    | 0.13%  | 0.030%  |
| 237 | 12.614 | 12.585 | 12.632 | VV | 886    | 14308   | 0.21%  | 0.048%  |
| 238 | 12.664 | 12.632 | 12.685 | VV | 1194   | 24370   | 0.36%  | 0.082%  |
| 239 | 12.709 | 12.685 | 12.744 | VV | 1530   | 31117   | 0.46%  | 0.105%  |
| 240 | 12.775 | 12.744 | 12.809 | VV | 30062  | 332016  | 4.90%  | 1.124%  |
| 241 | 12.834 | 12.809 | 12.847 | VV | 3492   | 42606   | 0.63%  | 0.144%  |
| 242 | 12.881 | 12.847 | 12.926 | VV | 145896 | 1750917 | 25.85% | 5.925%  |
| 243 | 12.947 | 12.926 | 12.974 | VV | 1617   | 25600   | 0.38%  | 0.087%  |
| 244 | 12.989 | 12.974 | 13.007 | VV | 627    | 7837    | 0.12%  | 0.027%  |
| 245 | 13.042 | 13.007 | 13.071 | VV | 2090   | 35989   | 0.53%  | 0.122%  |
| 246 | 13.104 | 13.071 | 13.150 | VV | 3386   | 62265   | 0.92%  | 0.211%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 13.170 | 13.150 | 13.190 | VV | 1412   | 20658  | 0.30% | 0.070% |
| 248 | 13.233 | 13.190 | 13.253 | VV | 2475   | 48675  | 0.72% | 0.165% |
| 249 | 13.270 | 13.253 | 13.312 | VV | 2258   | 35998  | 0.53% | 0.122% |
| 250 | 13.361 | 13.312 | 13.415 | VV | 5643   | 95284  | 1.41% | 0.322% |
| 251 | 13.433 | 13.415 | 13.444 | VV | 855    | 10348  | 0.15% | 0.035% |
| 252 | 13.466 | 13.444 | 13.488 | VV | 3633   | 52493  | 0.77% | 0.178% |
| 253 | 13.505 | 13.488 | 13.534 | VV | 2681   | 32333  | 0.48% | 0.109% |
| 254 | 13.550 | 13.534 | 13.564 | VV | 1074   | 12378  | 0.18% | 0.042% |
| 255 | 13.583 | 13.564 | 13.607 | VV | 2411   | 39635  | 0.59% | 0.134% |
| 256 | 13.633 | 13.607 | 13.656 | VV | 3558   | 53221  | 0.79% | 0.180% |
| 257 | 13.675 | 13.656 | 13.709 | VV | 1836   | 31918  | 0.47% | 0.108% |
| 258 | 13.720 | 13.709 | 13.735 | VV | 477    | 5991   | 0.09% | 0.020% |
| 259 | 13.752 | 13.735 | 13.771 | VV | 617    | 8060   | 0.12% | 0.027% |
| 260 | 13.787 | 13.771 | 13.809 | VV | 488    | 5994   | 0.09% | 0.020% |
| 261 | 13.818 | 13.809 | 13.826 | VV | 348    | 2713   | 0.04% | 0.009% |
| 262 | 13.846 | 13.826 | 13.855 | VV | 515    | 6042   | 0.09% | 0.020% |
| 263 | 13.866 | 13.855 | 13.875 | VV | 517    | 5102   | 0.08% | 0.017% |
| 264 | 13.882 | 13.875 | 13.922 | VV | 597    | 6237   | 0.09% | 0.021% |
| 265 | 13.941 | 13.922 | 13.954 | PV | 486    | 3829   | 0.06% | 0.013% |
| 266 | 13.956 | 13.954 | 13.967 | VV | 391    | 1665   | 0.02% | 0.006% |
| 267 | 13.970 | 13.967 | 13.976 | VV | 239    | 1047   | 0.02% | 0.004% |
| 268 | 14.010 | 13.976 | 14.016 | VV | 520    | 7458   | 0.11% | 0.025% |
| 269 | 14.062 | 14.016 | 14.072 | VV | 2221   | 40583  | 0.60% | 0.137% |
| 270 | 14.087 | 14.072 | 14.113 | VV | 2585   | 40507  | 0.60% | 0.137% |
| 271 | 14.117 | 14.113 | 14.124 | VV | 613    | 3148   | 0.05% | 0.011% |
| 272 | 14.128 | 14.124 | 14.132 | VV | 509    | 2498   | 0.04% | 0.008% |
| 273 | 14.154 | 14.132 | 14.159 | VV | 865    | 11004  | 0.16% | 0.037% |
| 274 | 14.188 | 14.159 | 14.222 | VV | 1416   | 31348  | 0.46% | 0.106% |
| 275 | 14.265 | 14.222 | 14.290 | VV | 2471   | 52769  | 0.78% | 0.179% |
| 276 | 14.295 | 14.290 | 14.307 | VV | 773    | 7192   | 0.11% | 0.024% |
| 277 | 14.330 | 14.307 | 14.351 | VV | 5118   | 68343  | 1.01% | 0.231% |
| 278 | 14.399 | 14.351 | 14.430 | VV | 5282   | 105564 | 1.56% | 0.357% |
| 279 | 14.444 | 14.430 | 14.452 | VV | 700    | 6106   | 0.09% | 0.021% |
| 280 | 14.456 | 14.452 | 14.460 | VV | 634    | 2740   | 0.04% | 0.009% |
| 281 | 14.470 | 14.460 | 14.477 | VV | 691    | 6260   | 0.09% | 0.021% |
| 282 | 14.510 | 14.477 | 14.535 | VV | 1425   | 31099  | 0.46% | 0.105% |
| 283 | 14.540 | 14.535 | 14.555 | VV | 800    | 7118   | 0.11% | 0.024% |
| 284 | 14.568 | 14.555 | 14.586 | VV | 678    | 10142  | 0.15% | 0.034% |
| 285 | 14.593 | 14.586 | 14.608 | VV | 537    | 5417   | 0.08% | 0.018% |
| 286 | 14.638 | 14.608 | 14.658 | VV | 19036  | 225947 | 3.34% | 0.765% |
| 287 | 14.679 | 14.658 | 14.710 | VV | 18497  | 231608 | 3.42% | 0.784% |
| 288 | 14.728 | 14.710 | 14.753 | VV | 2079   | 31569  | 0.47% | 0.107% |
| 289 | 14.771 | 14.753 | 14.780 | VV | 1768   | 21215  | 0.31% | 0.072% |
| 290 | 14.799 | 14.780 | 14.822 | VV | 4014   | 55590  | 0.82% | 0.188% |
| 291 | 14.838 | 14.822 | 14.856 | VV | 799    | 11339  | 0.17% | 0.038% |
| 292 | 14.876 | 14.856 | 14.909 | VV | 1444   | 20663  | 0.31% | 0.070% |
| 293 | 14.936 | 14.909 | 14.956 | VV | 1982   | 29719  | 0.44% | 0.101% |
| 294 | 14.972 | 14.956 | 14.989 | VV | 1325   | 20410  | 0.30% | 0.069% |
| 295 | 15.001 | 14.989 | 15.009 | VV | 793    | 8439   | 0.12% | 0.029% |
| 296 | 15.017 | 15.009 | 15.050 | VV | 825    | 10919  | 0.16% | 0.037% |
| 297 | 15.056 | 15.050 | 15.062 | VV | 321    | 1915   | 0.03% | 0.006% |
| 298 | 15.103 | 15.062 | 15.163 | VV | 10820  | 214884 | 3.17% | 0.727% |
| 299 | 15.167 | 15.163 | 15.194 | VV | 1577   | 24986  | 0.37% | 0.085% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 15.203 | 15.194 | 15.214 | VV | 1255   | 12921  | 0.19% | 0.044% |
| 301 | 15.224 | 15.214 | 15.230 | VV | 1154   | 10216  | 0.15% | 0.035% |
| 302 | 15.260 | 15.230 | 15.287 | VV | 5258   | 90160  | 1.33% | 0.305% |
| 303 | 15.307 | 15.287 | 15.327 | VV | 3976   | 55716  | 0.82% | 0.189% |
| 304 | 15.343 | 15.327 | 15.366 | VV | 2259   | 34534  | 0.51% | 0.117% |
| 305 | 15.384 | 15.366 | 15.402 | VV | 1656   | 26779  | 0.40% | 0.091% |
| 306 | 15.408 | 15.402 | 15.426 | VV | 969    | 12138  | 0.18% | 0.041% |
| 307 | 15.469 | 15.426 | 15.504 | VV | 2485   | 73244  | 1.08% | 0.248% |
| 308 | 15.540 | 15.504 | 15.596 | VV | 1463   | 48162  | 0.71% | 0.163% |
| 309 | 15.607 | 15.596 | 15.619 | VV | 865    | 10071  | 0.15% | 0.034% |
| 310 | 15.630 | 15.619 | 15.680 | VV | 927    | 21739  | 0.32% | 0.074% |
| 311 | 15.704 | 15.680 | 15.720 | PV | 1237   | 17717  | 0.26% | 0.060% |
| 312 | 15.742 | 15.720 | 15.774 | VV | 1864   | 33811  | 0.50% | 0.114% |
| 313 | 15.802 | 15.774 | 15.857 | VV | 3559   | 58066  | 0.86% | 0.197% |
| 314 | 15.864 | 15.857 | 15.883 | VV | 402    | 4557   | 0.07% | 0.015% |
| 315 | 15.908 | 15.883 | 15.928 | VV | 1413   | 24126  | 0.36% | 0.082% |
| 316 | 15.941 | 15.928 | 15.960 | VV | 724    | 10094  | 0.15% | 0.034% |
| 317 | 15.963 | 15.960 | 15.984 | VV | 453    | 4392   | 0.06% | 0.015% |
| 318 | 16.014 | 15.984 | 16.060 | VV | 865    | 24715  | 0.36% | 0.084% |
| 319 | 16.075 | 16.060 | 16.090 | VV | 730    | 11476  | 0.17% | 0.039% |
| 320 | 16.111 | 16.090 | 16.150 | VV | 2042   | 43017  | 0.64% | 0.146% |
| 321 | 16.182 | 16.150 | 16.200 | VV | 18708  | 270081 | 3.99% | 0.914% |
| 322 | 16.210 | 16.200 | 16.248 | VV | 8462   | 113254 | 1.67% | 0.383% |
| 323 | 16.267 | 16.248 | 16.282 | VV | 1101   | 16996  | 0.25% | 0.058% |
| 324 | 16.311 | 16.282 | 16.330 | VV | 4273   | 67254  | 0.99% | 0.228% |
| 325 | 16.347 | 16.330 | 16.378 | VV | 2660   | 42305  | 0.62% | 0.143% |
| 326 | 16.384 | 16.378 | 16.392 | VV | 645    | 4570   | 0.07% | 0.015% |
| 327 | 16.397 | 16.392 | 16.407 | VV | 599    | 4554   | 0.07% | 0.015% |
| 328 | 16.434 | 16.407 | 16.452 | VV | 924    | 18293  | 0.27% | 0.062% |
| 329 | 16.499 | 16.452 | 16.526 | VV | 12412  | 183534 | 2.71% | 0.621% |
| 330 | 16.555 | 16.526 | 16.630 | VV | 15706  | 219563 | 3.24% | 0.743% |
| 331 | 16.657 | 16.630 | 16.674 | VV | 5211   | 71913  | 1.06% | 0.243% |
| 332 | 16.686 | 16.674 | 16.717 | VV | 2345   | 46410  | 0.69% | 0.157% |
| 333 | 16.733 | 16.717 | 16.749 | VV | 2123   | 35862  | 0.53% | 0.121% |
| 334 | 16.763 | 16.749 | 16.784 | VV | 2276   | 37451  | 0.55% | 0.127% |
| 335 | 16.799 | 16.784 | 16.840 | VV | 1713   | 43630  | 0.64% | 0.148% |
| 336 | 16.863 | 16.840 | 16.885 | VV | 1142   | 22872  | 0.34% | 0.077% |
| 337 | 16.924 | 16.885 | 16.954 | VV | 2828   | 74209  | 1.10% | 0.251% |
| 338 | 16.967 | 16.954 | 16.994 | VV | 1538   | 28869  | 0.43% | 0.098% |
| 339 | 17.016 | 16.994 | 17.029 | VV | 1238   | 21122  | 0.31% | 0.071% |
| 340 | 17.054 | 17.029 | 17.072 | VV | 2246   | 41923  | 0.62% | 0.142% |
| 341 | 17.078 | 17.072 | 17.110 | VV | 1879   | 31797  | 0.47% | 0.108% |
| 342 | 17.135 | 17.110 | 17.156 | VV | 2876   | 54712  | 0.81% | 0.185% |
| 343 | 17.165 | 17.156 | 17.189 | VV | 1402   | 21938  | 0.32% | 0.074% |
| 344 | 17.209 | 17.189 | 17.237 | VV | 2263   | 45083  | 0.67% | 0.153% |
| 345 | 17.256 | 17.237 | 17.276 | VV | 1371   | 27802  | 0.41% | 0.094% |
| 346 | 17.283 | 17.276 | 17.298 | VV | 1145   | 13572  | 0.20% | 0.046% |
| 347 | 17.304 | 17.298 | 17.308 | VV | 1264   | 6729   | 0.10% | 0.023% |
| 348 | 17.322 | 17.308 | 17.361 | VV | 1613   | 36089  | 0.53% | 0.122% |
| 349 | 17.370 | 17.361 | 17.383 | VV | 1016   | 12173  | 0.18% | 0.041% |
| 350 | 17.392 | 17.383 | 17.409 | VV | 1186   | 15786  | 0.23% | 0.053% |
| 351 | 17.420 | 17.409 | 17.444 | VV | 1198   | 20595  | 0.30% | 0.070% |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     |                         | rters  |          |        |
| 352 | 17.475 | 17.444 | 17.482 | VV  | 1353                    | 26073  | 0.38%    | 0.088% |
| 353 | 17.539 | 17.482 | 17.544 | VV  | 2055                    | 62683  | 0.93%    | 0.212% |
| 354 | 17.568 | 17.544 | 17.591 | VV  | 3506                    | 69787  | 1.03%    | 0.236% |
| 355 | 17.600 | 17.591 | 17.625 | VV  | 1822                    | 33101  | 0.49%    | 0.112% |
| 356 | 17.652 | 17.625 | 17.671 | VV  | 4061                    | 74931  | 1.11%    | 0.254% |
| 357 | 17.685 | 17.671 | 17.694 | VV  | 2245                    | 29012  | 0.43%    | 0.098% |
| 358 | 17.703 | 17.694 | 17.734 | VV  | 2270                    | 42475  | 0.63%    | 0.144% |
| 359 | 17.760 | 17.734 | 17.787 | VV  | 1879                    | 51581  | 0.76%    | 0.175% |
| 360 | 17.824 | 17.787 | 17.849 | VV  | 3849                    | 92299  | 1.36%    | 0.312% |
| 361 | 17.853 | 17.849 | 17.885 | VV  | 2483                    | 43888  | 0.65%    | 0.149% |
| 362 | 17.913 | 17.885 | 17.943 | VV  | 12855                   | 249906 | 3.69%    | 0.846% |
| 363 | 17.955 | 17.943 | 17.970 | VV  | 5146                    | 77862  | 1.15%    | 0.263% |
| 364 | 17.989 | 17.970 | 18.025 | VV  | 5113                    | 121651 | 1.80%    | 0.412% |
| 365 | 18.047 | 18.025 | 18.060 | VV  | 3901                    | 66440  | 0.98%    | 0.225% |
| 366 | 18.077 | 18.060 | 18.099 | VV  | 4753                    | 81944  | 1.21%    | 0.277% |
| 367 | 18.104 | 18.099 | 18.134 | VV  | 2359                    | 42970  | 0.63%    | 0.145% |
| 368 | 18.163 | 18.134 | 18.199 | VV  | 10897                   | 181466 | 2.68%    | 0.614% |
| 369 | 18.207 | 18.199 | 18.221 | VV  | 2310                    | 27739  | 0.41%    | 0.094% |
| 370 | 18.248 | 18.221 | 18.268 | VV  | 2894                    | 68027  | 1.00%    | 0.230% |
| 371 | 18.292 | 18.268 | 18.325 | VV  | 5283                    | 105270 | 1.55%    | 0.356% |
| 372 | 18.395 | 18.325 | 18.442 | VV  | 4595                    | 183302 | 2.71%    | 0.620% |
| 373 | 18.495 | 18.442 | 18.500 | VBA | 4125                    | 104008 | 1.54%    | 0.352% |
|     |        |        |        |     | Sum of corrected areas: |        | 29550008 |        |

Aromatic EPH 012323.M Fri Feb 17 02:25:55 2023