

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD013123AR\  
Data File : FD044936.D  
Signal(s) : FID2B.ch  
Acq On : 31 Jan 2023 14:52  
Sample : 01329-03  
Misc :  
ALS Vial : 61 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         | 4.296       | 4.286        | 4.315      | VV       | 359            | 3382         | 0.06%          | 0.015%        |
| 2         | 4.328       | 4.315        | 4.349      | PV       | 980            | 7917         | 0.14%          | 0.035%        |
| 3         | 4.356       | 4.349        | 4.378      | PV       | 309            | 3945         | 0.07%          | 0.017%        |
| 4         | 4.381       | 4.378        | 4.392      | VV       | 274            | 1539         | 0.03%          | 0.007%        |
| 5         | 4.442       | 4.392        | 4.463      | PV       | 826            | 19611        | 0.34%          | 0.086%        |
| 6         | 4.478       | 4.463        | 4.488      | VV       | 2316           | 23316        | 0.41%          | 0.103%        |
| 7         | 4.495       | 4.488        | 4.520      | VV       | 2189           | 23599        | 0.41%          | 0.104%        |
| 8         | 4.551       | 4.520        | 4.565      | VV       | 1837           | 23711        | 0.42%          | 0.104%        |
| 9         | 4.580       | 4.565        | 4.604      | VV       | 3022           | 30417        | 0.53%          | 0.134%        |
| 10        | 4.615       | 4.604        | 4.628      | VV       | 531            | 5755         | 0.10%          | 0.025%        |
| 11        | 4.640       | 4.628        | 4.649      | VV       | 705            | 7091         | 0.12%          | 0.031%        |
| 12        | 4.660       | 4.649        | 4.685      | VV       | 1334           | 17416        | 0.31%          | 0.077%        |
| 13        | 4.692       | 4.685        | 4.722      | VV       | 1178           | 14795        | 0.26%          | 0.065%        |
| 14        | 4.725       | 4.722        | 4.743      | VV       | 462            | 4751         | 0.08%          | 0.021%        |
| 15        | 4.770       | 4.743        | 4.805      | VV       | 893            | 20224        | 0.36%          | 0.089%        |
| 16        | 4.809       | 4.805        | 4.825      | VV       | 641            | 4812         | 0.08%          | 0.021%        |
| 17        | 4.836       | 4.825        | 4.843      | VV       | 370            | 3532         | 0.06%          | 0.016%        |
| 18        | 4.846       | 4.843        | 4.853      | VV       | 333            | 1930         | 0.03%          | 0.008%        |
| 19        | 4.858       | 4.853        | 4.863      | VV       | 308            | 1638         | 0.03%          | 0.007%        |
| 20        | 4.881       | 4.863        | 4.908      | VV       | 641            | 10235        | 0.18%          | 0.045%        |
| 21        | 4.935       | 4.908        | 4.941      | VV       | 1497           | 15824        | 0.28%          | 0.070%        |
| 22        | 4.958       | 4.941        | 4.985      | VV       | 6634           | 74219        | 1.30%          | 0.327%        |
| 23        | 4.990       | 4.985        | 4.995      | VV       | 407            | 2032         | 0.04%          | 0.009%        |
| 24        | 5.013       | 4.995        | 5.050      | VV       | 1859           | 25335        | 0.44%          | 0.112%        |
| 25        | 5.068       | 5.050        | 5.073      | VV       | 566            | 6554         | 0.12%          | 0.029%        |
| 26        | 5.080       | 5.073        | 5.097      | VV       | 647            | 6972         | 0.12%          | 0.031%        |
| 27        | 5.099       | 5.097        | 5.136      | VV       | 511            | 7714         | 0.14%          | 0.034%        |
| 28        | 5.150       | 5.136        | 5.158      | VV       | 689            | 5507         | 0.10%          | 0.024%        |
| 29        | 5.176       | 5.158        | 5.233      | VV       | 7901           | 78876        | 1.39%          | 0.347%        |
| 30        | 5.241       | 5.233        | 5.258      | PV       | 263            | 2084         | 0.04%          | 0.009%        |
| 31        | 5.282       | 5.258        | 5.294      | VV       | 342            | 4826         | 0.08%          | 0.021%        |
| 32        | 5.322       | 5.294        | 5.341      | VV       | 676            | 12485        | 0.22%          | 0.055%        |
| 33        | 5.356       | 5.341        | 5.377      | VV       | 1105           | 14683        | 0.26%          | 0.065%        |
| 34        | 5.400       | 5.377        | 5.418      | VV       | 2461           | 30074        | 0.53%          | 0.132%        |
| 35        | 5.423       | 5.418        | 5.430      | VV       | 519            | 2999         | 0.05%          | 0.013%        |
| 36        | 5.454       | 5.430        | 5.492      | VV       | 986            | 22119        | 0.39%          | 0.097%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.498 | 5.492 | 5.512 | VV | 676    | 5496  | 0.10% | 0.024% |
| 38 | 5.526 | 5.512 | 5.530 | VV | 676    | 5821  | 0.10% | 0.026% |
| 39 | 5.537 | 5.530 | 5.552 | VV | 771    | 6767  | 0.12% | 0.030% |
| 40 | 5.558 | 5.552 | 5.568 | VV | 393    | 2081  | 0.04% | 0.009% |
| 41 | 5.601 | 5.568 | 5.628 | VV | 596    | 11212 | 0.20% | 0.049% |
| 42 | 5.654 | 5.628 | 5.665 | PV | 501    | 5423  | 0.10% | 0.024% |
| 43 | 5.677 | 5.665 | 5.683 | VV | 366    | 3018  | 0.05% | 0.013% |
| 44 | 5.697 | 5.683 | 5.715 | VV | 499    | 7511  | 0.13% | 0.033% |
| 45 | 5.718 | 5.715 | 5.727 | VV | 494    | 2428  | 0.04% | 0.011% |
| 46 | 5.743 | 5.727 | 5.757 | VV | 469    | 5306  | 0.09% | 0.023% |
| 47 | 5.780 | 5.757 | 5.794 | VV | 847    | 11000 | 0.19% | 0.048% |
| 48 | 5.810 | 5.794 | 5.832 | VV | 2123   | 22817 | 0.40% | 0.100% |
| 49 | 5.835 | 5.832 | 5.857 | VV | 494    | 5884  | 0.10% | 0.026% |
| 50 | 5.869 | 5.857 | 5.876 | VV | 546    | 4507  | 0.08% | 0.020% |
| 51 | 5.898 | 5.876 | 5.934 | VV | 2668   | 34547 | 0.61% | 0.152% |
| 52 | 5.959 | 5.934 | 5.976 | VV | 782    | 13686 | 0.24% | 0.060% |
| 53 | 5.994 | 5.976 | 6.015 | VV | 1192   | 14682 | 0.26% | 0.065% |
| 54 | 6.059 | 6.015 | 6.097 | VV | 1147   | 28080 | 0.49% | 0.124% |
| 55 | 6.100 | 6.097 | 6.108 | VV | 411    | 2165  | 0.04% | 0.010% |
| 56 | 6.129 | 6.108 | 6.146 | VV | 819    | 12282 | 0.22% | 0.054% |
| 57 | 6.180 | 6.146 | 6.204 | VV | 1168   | 21915 | 0.38% | 0.096% |
| 58 | 6.218 | 6.204 | 6.242 | VV | 787    | 11492 | 0.20% | 0.051% |
| 59 | 6.266 | 6.242 | 6.296 | VV | 666    | 11279 | 0.20% | 0.050% |
| 60 | 6.304 | 6.296 | 6.313 | VV | 240    | 1373  | 0.02% | 0.006% |
| 61 | 6.334 | 6.313 | 6.357 | PV | 2402   | 26438 | 0.46% | 0.116% |
| 62 | 6.362 | 6.357 | 6.370 | VV | 265    | 1584  | 0.03% | 0.007% |
| 63 | 6.379 | 6.370 | 6.388 | VV | 266    | 2388  | 0.04% | 0.011% |
| 64 | 6.419 | 6.388 | 6.433 | VV | 1080   | 17203 | 0.30% | 0.076% |
| 65 | 6.452 | 6.433 | 6.466 | VV | 784    | 9295  | 0.16% | 0.041% |
| 66 | 6.482 | 6.466 | 6.501 | VV | 1891   | 20735 | 0.36% | 0.091% |
| 67 | 6.517 | 6.501 | 6.536 | VV | 804    | 10553 | 0.19% | 0.046% |
| 68 | 6.556 | 6.536 | 6.573 | VV | 1354   | 16100 | 0.28% | 0.071% |
| 69 | 6.580 | 6.573 | 6.585 | VV | 433    | 2205  | 0.04% | 0.010% |
| 70 | 6.594 | 6.585 | 6.600 | VV | 439    | 3500  | 0.06% | 0.015% |
| 71 | 6.603 | 6.600 | 6.614 | VV | 436    | 3100  | 0.05% | 0.014% |
| 72 | 6.620 | 6.614 | 6.627 | VV | 475    | 2882  | 0.05% | 0.013% |
| 73 | 6.665 | 6.627 | 6.680 | VV | 587    | 14881 | 0.26% | 0.066% |
| 74 | 6.685 | 6.680 | 6.695 | VV | 650    | 4725  | 0.08% | 0.021% |
| 75 | 6.699 | 6.695 | 6.737 | VV | 606    | 13053 | 0.23% | 0.057% |
| 76 | 6.747 | 6.737 | 6.760 | VV | 728    | 6874  | 0.12% | 0.030% |
| 77 | 6.774 | 6.760 | 6.781 | VV | 1334   | 12849 | 0.23% | 0.057% |
| 78 | 6.785 | 6.781 | 6.804 | VV | 1230   | 10594 | 0.19% | 0.047% |
| 79 | 6.826 | 6.804 | 6.860 | VV | 1501   | 31014 | 0.54% | 0.137% |
| 80 | 6.873 | 6.860 | 6.923 | VV | 1404   | 29593 | 0.52% | 0.130% |
| 81 | 6.950 | 6.923 | 6.976 | VV | 2504   | 38659 | 0.68% | 0.170% |
| 82 | 6.990 | 6.976 | 7.000 | VV | 686    | 7593  | 0.13% | 0.033% |
| 83 | 7.008 | 7.000 | 7.020 | VV | 617    | 5836  | 0.10% | 0.026% |
| 84 | 7.032 | 7.020 | 7.040 | VV | 807    | 6594  | 0.12% | 0.029% |
| 85 | 7.058 | 7.040 | 7.090 | VV | 625    | 10520 | 0.18% | 0.046% |
| 86 | 7.114 | 7.090 | 7.143 | VV | 4300   | 52772 | 0.93% | 0.232% |
| 87 | 7.147 | 7.143 | 7.162 | VV | 556    | 5159  | 0.09% | 0.023% |
| 88 | 7.167 | 7.162 | 7.183 | VV | 762    | 7275  | 0.13% | 0.032% |
| 89 | 7.190 | 7.183 | 7.203 | VV | 750    | 6816  | 0.12% | 0.030% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.218 | 7.203 | 7.233 | VV | 987    | 13131   | 0.23%   | 0.058%  |
| 91  | 7.250 | 7.233 | 7.270 | VV | 1046   | 15209   | 0.27%   | 0.067%  |
| 92  | 7.287 | 7.270 | 7.300 | VV | 692    | 8688    | 0.15%   | 0.038%  |
| 93  | 7.318 | 7.300 | 7.332 | VV | 1119   | 13410   | 0.24%   | 0.059%  |
| 94  | 7.341 | 7.332 | 7.370 | VV | 1117   | 15361   | 0.27%   | 0.068%  |
| 95  | 7.385 | 7.370 | 7.402 | VV | 674    | 8545    | 0.15%   | 0.038%  |
| 96  | 7.410 | 7.402 | 7.420 | VV | 609    | 4972    | 0.09%   | 0.022%  |
| 97  | 7.423 | 7.420 | 7.435 | VV | 434    | 3271    | 0.06%   | 0.014%  |
| 98  | 7.438 | 7.435 | 7.450 | VV | 452    | 2211    | 0.04%   | 0.010%  |
| 99  | 7.480 | 7.450 | 7.492 | VV | 714    | 10543   | 0.19%   | 0.046%  |
| 100 | 7.512 | 7.492 | 7.528 | VV | 1882   | 23208   | 0.41%   | 0.102%  |
| 101 | 7.559 | 7.528 | 7.592 | VV | 595520 | 5694498 | 100.00% | 25.071% |
| 102 | 7.596 | 7.592 | 7.637 | VV | 989    | 19586   | 0.34%   | 0.086%  |
| 103 | 7.649 | 7.637 | 7.655 | VV | 883    | 7397    | 0.13%   | 0.033%  |
| 104 | 7.665 | 7.655 | 7.681 | VV | 1068   | 13027   | 0.23%   | 0.057%  |
| 105 | 7.687 | 7.681 | 7.714 | VV | 637    | 10597   | 0.19%   | 0.047%  |
| 106 | 7.721 | 7.714 | 7.728 | VV | 476    | 3663    | 0.06%   | 0.016%  |
| 107 | 7.732 | 7.728 | 7.742 | VV | 557    | 3551    | 0.06%   | 0.016%  |
| 108 | 7.748 | 7.742 | 7.760 | VV | 548    | 4973    | 0.09%   | 0.022%  |
| 109 | 7.768 | 7.760 | 7.790 | VV | 672    | 9036    | 0.16%   | 0.040%  |
| 110 | 7.815 | 7.790 | 7.838 | VV | 1041   | 15687   | 0.28%   | 0.069%  |
| 111 | 7.848 | 7.838 | 7.856 | VV | 323    | 2245    | 0.04%   | 0.010%  |
| 112 | 7.872 | 7.856 | 7.886 | VV | 632    | 8079    | 0.14%   | 0.036%  |
| 113 | 7.897 | 7.886 | 7.903 | VV | 605    | 4893    | 0.09%   | 0.022%  |
| 114 | 7.909 | 7.903 | 7.927 | VV | 638    | 6950    | 0.12%   | 0.031%  |
| 115 | 7.931 | 7.927 | 7.942 | VV | 643    | 4558    | 0.08%   | 0.020%  |
| 116 | 7.945 | 7.942 | 7.958 | VV | 533    | 2437    | 0.04%   | 0.011%  |
| 117 | 7.975 | 7.958 | 7.983 | PV | 337    | 3325    | 0.06%   | 0.015%  |
| 118 | 8.018 | 7.983 | 8.046 | VV | 830    | 22058   | 0.39%   | 0.097%  |
| 119 | 8.064 | 8.046 | 8.070 | VV | 684    | 6723    | 0.12%   | 0.030%  |
| 120 | 8.117 | 8.070 | 8.136 | VV | 1982   | 33241   | 0.58%   | 0.146%  |
| 121 | 8.148 | 8.136 | 8.159 | VV | 959    | 10371   | 0.18%   | 0.046%  |
| 122 | 8.174 | 8.159 | 8.198 | VV | 2428   | 31217   | 0.55%   | 0.137%  |
| 123 | 8.217 | 8.198 | 8.253 | VV | 2529   | 44944   | 0.79%   | 0.198%  |
| 124 | 8.271 | 8.253 | 8.286 | VV | 1113   | 17139   | 0.30%   | 0.075%  |
| 125 | 8.309 | 8.286 | 8.332 | VV | 971    | 18060   | 0.32%   | 0.080%  |
| 126 | 8.354 | 8.332 | 8.379 | VV | 991    | 16638   | 0.29%   | 0.073%  |
| 127 | 8.415 | 8.379 | 8.458 | VV | 376833 | 3679242 | 64.61%  | 16.198% |
| 128 | 8.469 | 8.458 | 8.506 | VV | 2125   | 36826   | 0.65%   | 0.162%  |
| 129 | 8.513 | 8.506 | 8.527 | VV | 900    | 8401    | 0.15%   | 0.037%  |
| 130 | 8.537 | 8.527 | 8.543 | VV | 861    | 6819    | 0.12%   | 0.030%  |
| 131 | 8.549 | 8.543 | 8.565 | VV | 1029   | 10891   | 0.19%   | 0.048%  |
| 132 | 8.578 | 8.565 | 8.592 | VV | 1148   | 14555   | 0.26%   | 0.064%  |
| 133 | 8.603 | 8.592 | 8.614 | VV | 935    | 11096   | 0.19%   | 0.049%  |
| 134 | 8.626 | 8.614 | 8.638 | VV | 1043   | 12765   | 0.22%   | 0.056%  |
| 135 | 8.660 | 8.638 | 8.668 | VV | 1087   | 16342   | 0.29%   | 0.072%  |
| 136 | 8.672 | 8.668 | 8.697 | VV | 1076   | 11223   | 0.20%   | 0.049%  |
| 137 | 8.718 | 8.697 | 8.747 | VV | 930    | 15040   | 0.26%   | 0.066%  |
| 138 | 8.776 | 8.747 | 8.805 | VV | 1049   | 19544   | 0.34%   | 0.086%  |
| 139 | 8.837 | 8.805 | 8.892 | VV | 59701  | 635316  | 11.16%  | 2.797%  |
| 140 | 8.895 | 8.892 | 8.909 | VV | 866    | 6846    | 0.12%   | 0.030%  |
| 141 | 8.953 | 8.909 | 9.007 | VV | 2947   | 68277   | 1.20%   | 0.301%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.025  | 9.007  | 9.052  | VV | 883    | 13464  | 0.24% | 0.059% |
| 143 | 9.078  | 9.052  | 9.093  | VV | 879    | 13567  | 0.24% | 0.060% |
| 144 | 9.107  | 9.093  | 9.116  | VV | 478    | 5689   | 0.10% | 0.025% |
| 145 | 9.126  | 9.116  | 9.139  | VV | 665    | 6640   | 0.12% | 0.029% |
|     |        |        |        |    |        |        |       |        |
| 146 | 9.155  | 9.139  | 9.189  | VV | 1303   | 17870  | 0.31% | 0.079% |
| 147 | 9.216  | 9.189  | 9.225  | VV | 808    | 10340  | 0.18% | 0.046% |
| 148 | 9.235  | 9.225  | 9.260  | VV | 855    | 15059  | 0.26% | 0.066% |
| 149 | 9.265  | 9.260  | 9.280  | VV | 680    | 6081   | 0.11% | 0.027% |
| 150 | 9.299  | 9.280  | 9.340  | VV | 1551   | 30512  | 0.54% | 0.134% |
|     |        |        |        |    |        |        |       |        |
| 151 | 9.366  | 9.340  | 9.372  | VV | 810    | 9347   | 0.16% | 0.041% |
| 152 | 9.373  | 9.372  | 9.405  | VV | 733    | 7984   | 0.14% | 0.035% |
| 153 | 9.409  | 9.405  | 9.413  | VV | 372    | 1317   | 0.02% | 0.006% |
| 154 | 9.438  | 9.413  | 9.467  | VV | 711    | 12642  | 0.22% | 0.056% |
| 155 | 9.474  | 9.467  | 9.479  | VV | 438    | 2792   | 0.05% | 0.012% |
|     |        |        |        |    |        |        |       |        |
| 156 | 9.494  | 9.479  | 9.515  | VV | 852    | 11200  | 0.20% | 0.049% |
| 157 | 9.545  | 9.515  | 9.551  | VV | 1041   | 14456  | 0.25% | 0.064% |
| 158 | 9.570  | 9.551  | 9.616  | VV | 9414   | 112945 | 1.98% | 0.497% |
| 159 | 9.633  | 9.616  | 9.677  | VV | 767    | 19820  | 0.35% | 0.087% |
| 160 | 9.711  | 9.677  | 9.755  | VV | 1572   | 26880  | 0.47% | 0.118% |
|     |        |        |        |    |        |        |       |        |
| 161 | 9.787  | 9.755  | 9.795  | VV | 562    | 9615   | 0.17% | 0.042% |
| 162 | 9.808  | 9.795  | 9.827  | VV | 540    | 7686   | 0.13% | 0.034% |
| 163 | 9.836  | 9.827  | 9.849  | VV | 378    | 3175   | 0.06% | 0.014% |
| 164 | 9.863  | 9.849  | 9.869  | VV | 382    | 3303   | 0.06% | 0.015% |
| 165 | 9.878  | 9.869  | 9.918  | VV | 432    | 6265   | 0.11% | 0.028% |
|     |        |        |        |    |        |        |       |        |
| 166 | 9.935  | 9.918  | 9.955  | PV | 322    | 4288   | 0.08% | 0.019% |
| 167 | 9.963  | 9.955  | 9.973  | VV | 376    | 2811   | 0.05% | 0.012% |
| 168 | 9.978  | 9.973  | 10.003 | VV | 353    | 4714   | 0.08% | 0.021% |
| 169 | 10.010 | 10.003 | 10.017 | VV | 603    | 3221   | 0.06% | 0.014% |
| 170 | 10.032 | 10.017 | 10.046 | VV | 956    | 10868  | 0.19% | 0.048% |
|     |        |        |        |    |        |        |       |        |
| 171 | 10.057 | 10.046 | 10.064 | VV | 563    | 5151   | 0.09% | 0.023% |
| 172 | 10.070 | 10.064 | 10.076 | VV | 503    | 3118   | 0.05% | 0.014% |
| 173 | 10.106 | 10.076 | 10.118 | VV | 906    | 14852  | 0.26% | 0.065% |
| 174 | 10.143 | 10.118 | 10.159 | VV | 947    | 15003  | 0.26% | 0.066% |
| 175 | 10.170 | 10.159 | 10.182 | VV | 464    | 3251   | 0.06% | 0.014% |
|     |        |        |        |    |        |        |       |        |
| 176 | 10.188 | 10.182 | 10.195 | VV | 354    | 1699   | 0.03% | 0.007% |
| 177 | 10.199 | 10.195 | 10.203 | VV | 267    | 1073   | 0.02% | 0.005% |
| 178 | 10.223 | 10.203 | 10.242 | VV | 785    | 10967  | 0.19% | 0.048% |
| 179 | 10.256 | 10.242 | 10.266 | VV | 537    | 4413   | 0.08% | 0.019% |
| 180 | 10.330 | 10.278 | 10.362 | PV | 1740   | 37142  | 0.65% | 0.164% |
|     |        |        |        |    |        |        |       |        |
| 181 | 10.394 | 10.362 | 10.411 | VV | 1031   | 21799  | 0.38% | 0.096% |
| 182 | 10.428 | 10.411 | 10.434 | VV | 772    | 8951   | 0.16% | 0.039% |
| 183 | 10.450 | 10.434 | 10.458 | VV | 915    | 11372  | 0.20% | 0.050% |
| 184 | 10.463 | 10.458 | 10.481 | VV | 771    | 8065   | 0.14% | 0.036% |
| 185 | 10.498 | 10.481 | 10.515 | VV | 923    | 12205  | 0.21% | 0.054% |
|     |        |        |        |    |        |        |       |        |
| 186 | 10.535 | 10.515 | 10.547 | VV | 685    | 9767   | 0.17% | 0.043% |
| 187 | 10.574 | 10.547 | 10.595 | VV | 1835   | 29969  | 0.53% | 0.132% |
| 188 | 10.607 | 10.595 | 10.612 | VV | 583    | 4894   | 0.09% | 0.022% |
| 189 | 10.623 | 10.612 | 10.649 | VV | 734    | 11504  | 0.20% | 0.051% |
| 190 | 10.680 | 10.649 | 10.721 | VV | 4851   | 63637  | 1.12% | 0.280% |
|     |        |        |        |    |        |        |       |        |
| 191 | 10.754 | 10.721 | 10.797 | VV | 1287   | 26074  | 0.46% | 0.115% |
| 192 | 10.811 | 10.797 | 10.823 | VV | 736    | 7413   | 0.13% | 0.033% |
| 193 | 10.829 | 10.823 | 10.832 | VV | 568    | 2565   | 0.05% | 0.011% |
| 194 | 10.842 | 10.832 | 10.850 | VV | 690    | 6177   | 0.11% | 0.027% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 195 | 10.872 | 10.850 | 10.927 | VV | 1012   | 21064   | 0.37%  | 0.093%  |
| 196 | 10.938 | 10.927 | 10.952 | VV | 639    | 6186    | 0.11%  | 0.027%  |
| 197 | 10.972 | 10.952 | 10.987 | VV | 734    | 9761    | 0.17%  | 0.043%  |
| 198 | 11.003 | 10.987 | 11.013 | VV | 452    | 4947    | 0.09%  | 0.022%  |
| 199 | 11.031 | 11.013 | 11.048 | VV | 456    | 6716    | 0.12%  | 0.030%  |
| 200 | 11.078 | 11.048 | 11.098 | VV | 1067   | 17052   | 0.30%  | 0.075%  |
| 201 | 11.111 | 11.098 | 11.125 | VV | 652    | 7887    | 0.14%  | 0.035%  |
| 202 | 11.145 | 11.125 | 11.167 | VV | 1493   | 19421   | 0.34%  | 0.086%  |
| 203 | 11.191 | 11.167 | 11.203 | VV | 546    | 8254    | 0.14%  | 0.036%  |
| 204 | 11.222 | 11.203 | 11.259 | VV | 908    | 18087   | 0.32%  | 0.080%  |
| 205 | 11.263 | 11.259 | 11.282 | VV | 514    | 4387    | 0.08%  | 0.019%  |
| 206 | 11.298 | 11.282 | 11.318 | VV | 1138   | 13610   | 0.24%  | 0.060%  |
| 207 | 11.335 | 11.318 | 11.348 | VV | 418    | 3625    | 0.06%  | 0.016%  |
| 208 | 11.384 | 11.348 | 11.405 | VV | 418    | 7507    | 0.13%  | 0.033%  |
| 209 | 11.414 | 11.405 | 11.420 | VV | 278    | 1529    | 0.03%  | 0.007%  |
| 210 | 11.455 | 11.420 | 11.493 | VV | 405269 | 4356837 | 76.51% | 19.182% |
| 211 | 11.511 | 11.493 | 11.524 | VV | 1168   | 16666   | 0.29%  | 0.073%  |
| 212 | 11.532 | 11.524 | 11.555 | VV | 925    | 13649   | 0.24%  | 0.060%  |
| 213 | 11.562 | 11.555 | 11.566 | VV | 621    | 4051    | 0.07%  | 0.018%  |
| 214 | 11.579 | 11.566 | 11.583 | VV | 878    | 7642    | 0.13%  | 0.034%  |
| 215 | 11.589 | 11.583 | 11.606 | VV | 1024   | 11582   | 0.20%  | 0.051%  |
| 216 | 11.622 | 11.606 | 11.642 | VV | 1231   | 17362   | 0.30%  | 0.076%  |
| 217 | 11.656 | 11.642 | 11.695 | VV | 955    | 15382   | 0.27%  | 0.068%  |
| 218 | 11.702 | 11.695 | 11.708 | VV | 327    | 2111    | 0.04%  | 0.009%  |
| 219 | 11.712 | 11.708 | 11.728 | VV | 345    | 3320    | 0.06%  | 0.015%  |
| 220 | 11.745 | 11.728 | 11.753 | VV | 597    | 6378    | 0.11%  | 0.028%  |
| 221 | 11.761 | 11.753 | 11.766 | VV | 531    | 3091    | 0.05%  | 0.014%  |
| 222 | 11.796 | 11.766 | 11.813 | VV | 1246   | 23412   | 0.41%  | 0.103%  |
| 223 | 11.831 | 11.813 | 11.841 | VV | 1408   | 17951   | 0.32%  | 0.079%  |
| 224 | 11.861 | 11.841 | 11.883 | VV | 5661   | 71462   | 1.25%  | 0.315%  |
| 225 | 11.898 | 11.883 | 11.923 | VV | 2050   | 24657   | 0.43%  | 0.109%  |
| 226 | 11.930 | 11.923 | 11.936 | VV | 534    | 3271    | 0.06%  | 0.014%  |
| 227 | 11.949 | 11.936 | 11.967 | VV | 989    | 12830   | 0.23%  | 0.056%  |
| 228 | 11.974 | 11.967 | 11.987 | VV | 710    | 5104    | 0.09%  | 0.022%  |
| 229 | 12.049 | 11.987 | 12.090 | VV | 2907   | 66185   | 1.16%  | 0.291%  |
| 230 | 12.096 | 12.090 | 12.112 | VV | 701    | 7191    | 0.13%  | 0.032%  |
| 231 | 12.133 | 12.112 | 12.142 | VV | 608    | 9172    | 0.16%  | 0.040%  |
| 232 | 12.147 | 12.142 | 12.158 | VV | 508    | 3517    | 0.06%  | 0.015%  |
| 233 | 12.165 | 12.158 | 12.176 | VV | 412    | 3269    | 0.06%  | 0.014%  |
| 234 | 12.182 | 12.176 | 12.192 | VV | 437    | 3128    | 0.05%  | 0.014%  |
| 235 | 12.221 | 12.192 | 12.240 | VV | 823    | 15797   | 0.28%  | 0.070%  |
| 236 | 12.259 | 12.240 | 12.265 | VV | 738    | 7401    | 0.13%  | 0.033%  |
| 237 | 12.267 | 12.265 | 12.271 | VV | 676    | 2184    | 0.04%  | 0.010%  |
| 238 | 12.314 | 12.271 | 12.354 | VV | 5734   | 96286   | 1.69%  | 0.424%  |
| 239 | 12.383 | 12.354 | 12.409 | VV | 1123   | 19911   | 0.35%  | 0.088%  |
| 240 | 12.420 | 12.409 | 12.427 | VV | 410    | 3307    | 0.06%  | 0.015%  |
| 241 | 12.445 | 12.427 | 12.462 | VV | 1798   | 24254   | 0.43%  | 0.107%  |
| 242 | 12.485 | 12.462 | 12.532 | VV | 9340   | 123920  | 2.18%  | 0.546%  |
| 243 | 12.537 | 12.532 | 12.552 | VV | 373    | 3007    | 0.05%  | 0.013%  |
| 244 | 12.569 | 12.552 | 12.577 | VV | 297    | 3089    | 0.05%  | 0.014%  |
| 245 | 12.594 | 12.577 | 12.602 | VV | 371    | 3553    | 0.06%  | 0.016%  |
| 246 | 12.617 | 12.602 | 12.645 | VV | 861    | 10716   | 0.19%  | 0.047%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 12.669 | 12.655 | 12.675 | PV | 475    | 2596    | 0.05%  | 0.011% |
| 248 | 12.684 | 12.675 | 12.689 | VV | 372    | 2242    | 0.04%  | 0.010% |
| 249 | 12.720 | 12.689 | 12.748 | VV | 792    | 14510   | 0.25%  | 0.064% |
| 250 | 12.779 | 12.748 | 12.807 | VV | 8310   | 99524   | 1.75%  | 0.438% |
| 251 | 12.813 | 12.807 | 12.832 | VV | 604    | 6995    | 0.12%  | 0.031% |
| 252 | 12.844 | 12.832 | 12.855 | VV | 1024   | 11371   | 0.20%  | 0.050% |
| 253 | 12.887 | 12.855 | 12.918 | VV | 97171  | 1169888 | 20.54% | 5.151% |
| 254 | 12.927 | 12.918 | 12.940 | VV | 742    | 8117    | 0.14%  | 0.036% |
| 255 | 12.953 | 12.940 | 12.970 | VV | 835    | 10979   | 0.19%  | 0.048% |
| 256 | 12.976 | 12.970 | 12.989 | VV | 365    | 3350    | 0.06%  | 0.015% |
| 257 | 12.999 | 12.989 | 13.013 | VV | 370    | 3780    | 0.07%  | 0.017% |
| 258 | 13.054 | 13.013 | 13.085 | VV | 1091   | 28612   | 0.50%  | 0.126% |
| 259 | 13.107 | 13.085 | 13.146 | VV | 5515   | 82658   | 1.45%  | 0.364% |
| 260 | 13.153 | 13.146 | 13.164 | VV | 692    | 6309    | 0.11%  | 0.028% |
| 261 | 13.179 | 13.164 | 13.190 | VV | 891    | 10733   | 0.19%  | 0.047% |
| 262 | 13.196 | 13.190 | 13.220 | VV | 788    | 8217    | 0.14%  | 0.036% |
| 263 | 13.234 | 13.220 | 13.250 | VV | 1137   | 15237   | 0.27%  | 0.067% |
| 264 | 13.277 | 13.250 | 13.307 | VV | 2927   | 52796   | 0.93%  | 0.232% |
| 265 | 13.331 | 13.307 | 13.340 | VV | 965    | 16298   | 0.29%  | 0.072% |
| 266 | 13.365 | 13.340 | 13.393 | VV | 1083   | 25933   | 0.46%  | 0.114% |
| 267 | 13.400 | 13.393 | 13.405 | VV | 573    | 3216    | 0.06%  | 0.014% |
| 268 | 13.409 | 13.405 | 13.412 | VV | 526    | 1901    | 0.03%  | 0.008% |
| 269 | 13.415 | 13.412 | 13.428 | VV | 649    | 4949    | 0.09%  | 0.022% |
| 270 | 13.435 | 13.428 | 13.442 | VV | 693    | 4738    | 0.08%  | 0.021% |
| 271 | 13.467 | 13.442 | 13.488 | VV | 984    | 20023   | 0.35%  | 0.088% |
| 272 | 13.507 | 13.488 | 13.532 | VV | 1449   | 19761   | 0.35%  | 0.087% |
| 273 | 13.541 | 13.532 | 13.545 | VV | 341    | 1806    | 0.03%  | 0.008% |
| 274 | 13.549 | 13.545 | 13.562 | VV | 531    | 3831    | 0.07%  | 0.017% |
| 275 | 13.588 | 13.562 | 13.613 | VV | 2099   | 30586   | 0.54%  | 0.135% |
| 276 | 13.638 | 13.613 | 13.662 | VV | 2355   | 33962   | 0.60%  | 0.150% |
| 277 | 13.679 | 13.662 | 13.702 | VV | 966    | 13891   | 0.24%  | 0.061% |
| 278 | 13.709 | 13.702 | 13.716 | VV | 389    | 2187    | 0.04%  | 0.010% |
| 279 | 13.724 | 13.716 | 13.738 | VV | 410    | 4350    | 0.08%  | 0.019% |
| 280 | 13.749 | 13.738 | 13.778 | VV | 492    | 9516    | 0.17%  | 0.042% |
| 281 | 13.789 | 13.778 | 13.796 | VV | 421    | 3682    | 0.06%  | 0.016% |
| 282 | 13.805 | 13.796 | 13.820 | VV | 580    | 5802    | 0.10%  | 0.026% |
| 283 | 13.832 | 13.820 | 13.843 | VV | 327    | 3851    | 0.07%  | 0.017% |
| 284 | 13.862 | 13.843 | 13.867 | VV | 586    | 6535    | 0.11%  | 0.029% |
| 285 | 13.888 | 13.867 | 13.912 | VV | 734    | 13983   | 0.25%  | 0.062% |
| 286 | 13.917 | 13.912 | 13.932 | VV | 565    | 4814    | 0.08%  | 0.021% |
| 287 | 13.969 | 13.932 | 13.982 | VV | 696    | 12924   | 0.23%  | 0.057% |
| 288 | 14.007 | 13.982 | 14.015 | VV | 886    | 11669   | 0.20%  | 0.051% |
| 289 | 14.021 | 14.015 | 14.036 | VV | 795    | 8717    | 0.15%  | 0.038% |
| 290 | 14.070 | 14.036 | 14.083 | VV | 2687   | 43430   | 0.76%  | 0.191% |
| 291 | 14.092 | 14.083 | 14.120 | VV | 2145   | 31505   | 0.55%  | 0.139% |
| 292 | 14.136 | 14.120 | 14.160 | VV | 1150   | 20064   | 0.35%  | 0.088% |
| 293 | 14.196 | 14.160 | 14.217 | VV | 1331   | 33046   | 0.58%  | 0.145% |
| 294 | 14.255 | 14.217 | 14.311 | VV | 1670   | 63673   | 1.12%  | 0.280% |
| 295 | 14.337 | 14.311 | 14.358 | VV | 1857   | 34376   | 0.60%  | 0.151% |
| 296 | 14.397 | 14.358 | 14.423 | VV | 1843   | 47893   | 0.84%  | 0.211% |
| 297 | 14.427 | 14.423 | 14.454 | VV | 1282   | 15805   | 0.28%  | 0.070% |
| 298 | 14.463 | 14.454 | 14.477 | VV | 931    | 10488   | 0.18%  | 0.046% |
| 299 | 14.505 | 14.477 | 14.513 | VV | 1273   | 22012   | 0.39%  | 0.097% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 300 | 14.519 | 14.513 | 14.536 | VV | 1253   | 15294 | 0.27% | 0.067% |
| 301 | 14.548 | 14.536 | 14.563 | VV | 1189   | 15754 | 0.28% | 0.069% |
| 302 | 14.575 | 14.563 | 14.586 | VV | 1012   | 11755 | 0.21% | 0.052% |
| 303 | 14.597 | 14.586 | 14.603 | VV | 1021   | 8670  | 0.15% | 0.038% |
| 304 | 14.612 | 14.603 | 14.622 | VV | 969    | 9256  | 0.16% | 0.041% |
| 305 | 14.644 | 14.622 | 14.664 | VV | 5020   | 66060 | 1.16% | 0.291% |
| 306 | 14.684 | 14.664 | 14.717 | VV | 5774   | 90324 | 1.59% | 0.398% |
| 307 | 14.735 | 14.717 | 14.762 | VV | 1964   | 34196 | 0.60% | 0.151% |
| 308 | 14.775 | 14.762 | 14.784 | VV | 1524   | 16868 | 0.30% | 0.074% |
| 309 | 14.797 | 14.784 | 14.850 | VV | 1346   | 32872 | 0.58% | 0.145% |
| 310 | 14.854 | 14.850 | 14.858 | VV | 467    | 1926  | 0.03% | 0.008% |
| 311 | 14.867 | 14.858 | 14.880 | VV | 717    | 6296  | 0.11% | 0.028% |
| 312 | 14.885 | 14.880 | 14.892 | VV | 452    | 2507  | 0.04% | 0.011% |
| 313 | 14.909 | 14.892 | 14.924 | VV | 739    | 10074 | 0.18% | 0.044% |
| 314 | 14.927 | 14.924 | 14.930 | VV | 557    | 1880  | 0.03% | 0.008% |
| 315 | 14.943 | 14.930 | 14.966 | VV | 1106   | 16031 | 0.28% | 0.071% |
| 316 | 14.979 | 14.966 | 14.991 | VV | 534    | 6268  | 0.11% | 0.028% |
| 317 | 14.997 | 14.991 | 15.010 | VV | 327    | 2137  | 0.04% | 0.009% |
| 318 | 15.024 | 15.010 | 15.042 | PV | 755    | 9701  | 0.17% | 0.043% |
| 319 | 15.051 | 15.042 | 15.069 | VV | 659    | 6096  | 0.11% | 0.027% |
| 320 | 15.107 | 15.069 | 15.145 | VV | 5809   | 98382 | 1.73% | 0.433% |
| 321 | 15.151 | 15.145 | 15.167 | VV | 1294   | 14828 | 0.26% | 0.065% |
| 322 | 15.174 | 15.167 | 15.190 | VV | 979    | 12119 | 0.21% | 0.053% |
| 323 | 15.215 | 15.190 | 15.222 | VV | 960    | 15971 | 0.28% | 0.070% |
| 324 | 15.265 | 15.222 | 15.297 | VV | 3895   | 77102 | 1.35% | 0.339% |
| 325 | 15.315 | 15.297 | 15.334 | VV | 1680   | 25824 | 0.45% | 0.114% |
| 326 | 15.350 | 15.334 | 15.373 | VV | 1154   | 20118 | 0.35% | 0.089% |
| 327 | 15.388 | 15.373 | 15.408 | VV | 979    | 14818 | 0.26% | 0.065% |
| 328 | 15.435 | 15.408 | 15.441 | VV | 1055   | 15667 | 0.28% | 0.069% |
| 329 | 15.455 | 15.441 | 15.502 | VV | 1442   | 34458 | 0.61% | 0.152% |
| 330 | 15.554 | 15.502 | 15.585 | VV | 1114   | 34265 | 0.60% | 0.151% |
| 331 | 15.589 | 15.585 | 15.602 | VV | 736    | 6449  | 0.11% | 0.028% |
| 332 | 15.635 | 15.602 | 15.641 | VV | 938    | 18461 | 0.32% | 0.081% |
| 333 | 15.659 | 15.641 | 15.666 | VV | 931    | 12480 | 0.22% | 0.055% |
| 334 | 15.670 | 15.666 | 15.687 | VV | 855    | 9163  | 0.16% | 0.040% |
| 335 | 15.708 | 15.687 | 15.724 | VV | 1187   | 20714 | 0.36% | 0.091% |
| 336 | 15.747 | 15.724 | 15.773 | VV | 1993   | 39063 | 0.69% | 0.172% |
| 337 | 15.782 | 15.773 | 15.790 | VV | 888    | 8052  | 0.14% | 0.035% |
| 338 | 15.799 | 15.790 | 15.820 | VV | 984    | 13677 | 0.24% | 0.060% |
| 339 | 15.843 | 15.820 | 15.855 | VV | 730    | 12966 | 0.23% | 0.057% |
| 340 | 15.861 | 15.855 | 15.875 | VV | 591    | 5072  | 0.09% | 0.022% |
| 341 | 15.881 | 15.875 | 15.893 | VV | 519    | 4926  | 0.09% | 0.022% |
| 342 | 15.910 | 15.893 | 15.934 | VV | 892    | 15888 | 0.28% | 0.070% |
| 343 | 15.944 | 15.934 | 15.953 | VV | 486    | 4080  | 0.07% | 0.018% |
| 344 | 15.973 | 15.953 | 15.980 | VV | 721    | 7594  | 0.13% | 0.033% |
| 345 | 15.985 | 15.980 | 15.988 | VV | 467    | 2026  | 0.04% | 0.009% |
| 346 | 15.995 | 15.988 | 16.005 | VV | 555    | 4682  | 0.08% | 0.021% |
| 347 | 16.022 | 16.005 | 16.039 | VV | 825    | 11752 | 0.21% | 0.052% |
| 348 | 16.050 | 16.039 | 16.057 | VV | 528    | 4879  | 0.09% | 0.021% |
| 349 | 16.060 | 16.057 | 16.072 | VV | 489    | 3437  | 0.06% | 0.015% |
| 350 | 16.075 | 16.072 | 16.091 | VV | 371    | 2602  | 0.05% | 0.011% |
| 351 | 16.116 | 16.091 | 16.135 | PV | 1365   | 18928 | 0.33% | 0.083% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 352 | 16.140 | 16.135 | 16.147 | VV | 794    | 3836   | 0.07%  | 0.017% |
| 353 | 16.188 | 16.147 | 16.206 | VV | 6243   | 91753  | 1.61%  | 0.404% |
| 354 | 16.217 | 16.206 | 16.267 | VV | 2928   | 52329  | 0.92%  | 0.230% |
| 355 | 16.306 | 16.267 | 16.335 | VV | 44250  | 582538 | 10.23% | 2.565% |
| 356 | 16.352 | 16.335 | 16.382 | VV | 2445   | 45864  | 0.81%  | 0.202% |
| 357 | 16.387 | 16.382 | 16.406 | VV | 996    | 12889  | 0.23%  | 0.057% |
| 358 | 16.415 | 16.406 | 16.427 | VV | 1239   | 12728  | 0.22%  | 0.056% |
| 359 | 16.432 | 16.427 | 16.443 | VV | 982    | 8608   | 0.15%  | 0.038% |
| 360 | 16.453 | 16.443 | 16.461 | VV | 1080   | 10934  | 0.19%  | 0.048% |
| 361 | 16.503 | 16.461 | 16.533 | VV | 6200   | 114308 | 2.01%  | 0.503% |
| 362 | 16.560 | 16.533 | 16.588 | VV | 5578   | 88935  | 1.56%  | 0.392% |
| 363 | 16.591 | 16.588 | 16.625 | VV | 1257   | 21900  | 0.38%  | 0.096% |
| 364 | 16.662 | 16.625 | 16.677 | VV | 2525   | 46474  | 0.82%  | 0.205% |
| 365 | 16.691 | 16.677 | 16.705 | VV | 1550   | 22099  | 0.39%  | 0.097% |
| 366 | 16.740 | 16.705 | 16.782 | VV | 39051  | 535856 | 9.41%  | 2.359% |
| 367 | 16.790 | 16.782 | 16.795 | VV | 837    | 4773   | 0.08%  | 0.021% |
| 368 | 16.810 | 16.795 | 16.848 | VV | 779    | 18538  | 0.33%  | 0.082% |
| 369 | 16.861 | 16.848 | 16.865 | VV | 720    | 5324   | 0.09%  | 0.023% |
| 370 | 16.874 | 16.865 | 16.891 | VV | 926    | 7919   | 0.14%  | 0.035% |
| 371 | 16.929 | 16.891 | 16.954 | PV | 810    | 20447  | 0.36%  | 0.090% |
| 372 | 16.965 | 16.954 | 16.975 | VV | 711    | 7526   | 0.13%  | 0.033% |
| 373 | 17.015 | 16.975 | 17.034 | VV | 1219   | 30915  | 0.54%  | 0.136% |
| 374 | 17.060 | 17.034 | 17.076 | VV | 1418   | 25122  | 0.44%  | 0.111% |
| 375 | 17.084 | 17.076 | 17.107 | VV | 1230   | 16003  | 0.28%  | 0.070% |
| 376 | 17.141 | 17.107 | 17.160 | VV | 1539   | 28757  | 0.50%  | 0.127% |
| 377 | 17.168 | 17.160 | 17.177 | VV | 634    | 5692   | 0.10%  | 0.025% |
| 378 | 17.183 | 17.177 | 17.190 | VV | 565    | 3245   | 0.06%  | 0.014% |
| 379 | 17.217 | 17.190 | 17.243 | VV | 808    | 19174  | 0.34%  | 0.084% |
| 380 | 17.259 | 17.243 | 17.300 | VV | 705    | 15551  | 0.27%  | 0.068% |
| 381 | 17.324 | 17.300 | 17.329 | VV | 661    | 7091   | 0.12%  | 0.031% |
| 382 | 17.332 | 17.329 | 17.347 | VV | 544    | 4374   | 0.08%  | 0.019% |
| 383 | 17.350 | 17.347 | 17.371 | VV | 531    | 3954   | 0.07%  | 0.017% |
| 384 | 17.390 | 17.371 | 17.395 | PV | 461    | 2895   | 0.05%  | 0.013% |
| 385 | 17.417 | 17.395 | 17.427 | VV | 250    | 3446   | 0.06%  | 0.015% |

Sum of corrected areas: 22713735

Aromatic EPH 012323.M Tue Jan 31 15:43:46 2023