

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021523AR\  
 Data File : FD045031.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Feb 2023 17:22  
 Sample : 01537-05  
 Misc :  
 ALS Vial : 58 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         | 4.279       | 4.252        | 4.289      | BV       | 214            | 1150         | 0.02%          | 0.005%        |
| 2         | 4.303       | 4.289        | 4.309      | PV       | 388            | 2213         | 0.03%          | 0.009%        |
| 3         | 4.325       | 4.309        | 4.354      | VV       | 1225           | 14609        | 0.22%          | 0.058%        |
| 4         | 4.364       | 4.354        | 4.382      | VV       | 534            | 6216         | 0.09%          | 0.025%        |
| 5         | 4.388       | 4.382        | 4.394      | VV       | 250            | 1616         | 0.02%          | 0.006%        |
| 6         | 4.434       | 4.394        | 4.458      | VV       | 799            | 15819        | 0.24%          | 0.063%        |
| 7         | 4.474       | 4.458        | 4.482      | VV       | 1761           | 15266        | 0.23%          | 0.060%        |
| 8         | 4.493       | 4.482        | 4.511      | VV       | 1873           | 19946        | 0.30%          | 0.079%        |
| 9         | 4.526       | 4.511        | 4.533      | VV       | 531            | 5722         | 0.09%          | 0.023%        |
| 10        | 4.548       | 4.533        | 4.562      | VV       | 1646           | 16528        | 0.25%          | 0.065%        |
| 11        | 4.577       | 4.562        | 4.609      | VV       | 2556           | 26210        | 0.39%          | 0.104%        |
| 12        | 4.620       | 4.609        | 4.631      | VV       | 377            | 3242         | 0.05%          | 0.013%        |
| 13        | 4.637       | 4.631        | 4.644      | VV       | 252            | 1225         | 0.02%          | 0.005%        |
| 14        | 4.658       | 4.644        | 4.682      | VV       | 725            | 8571         | 0.13%          | 0.034%        |
| 15        | 4.693       | 4.682        | 4.725      | VV       | 896            | 11472        | 0.17%          | 0.045%        |
| 16        | 4.731       | 4.725        | 4.748      | VV       | 392            | 1810         | 0.03%          | 0.007%        |
| 17        | 4.763       | 4.748        | 4.780      | PV       | 619            | 6900         | 0.10%          | 0.027%        |
| 18        | 4.786       | 4.780        | 4.811      | VV       | 344            | 4187         | 0.06%          | 0.017%        |
| 19        | 4.819       | 4.811        | 4.834      | VV       | 319            | 3349         | 0.05%          | 0.013%        |
| 20        | 4.843       | 4.834        | 4.855      | VV       | 374            | 3377         | 0.05%          | 0.013%        |
| 21        | 4.877       | 4.855        | 4.893      | VV       | 700            | 8965         | 0.13%          | 0.035%        |
| 22        | 4.900       | 4.893        | 4.907      | VV       | 345            | 2077         | 0.03%          | 0.008%        |
| 23        | 4.930       | 4.907        | 4.937      | VV       | 959            | 10658        | 0.16%          | 0.042%        |
| 24        | 4.955       | 4.937        | 4.985      | VV       | 6192           | 67033        | 1.01%          | 0.265%        |
| 25        | 5.012       | 4.985        | 5.035      | VV       | 1504           | 19203        | 0.29%          | 0.076%        |
| 26        | 5.042       | 5.035        | 5.047      | VV       | 311            | 2041         | 0.03%          | 0.008%        |
| 27        | 5.062       | 5.047        | 5.083      | VV       | 475            | 7388         | 0.11%          | 0.029%        |
| 28        | 5.090       | 5.083        | 5.095      | VV       | 365            | 2373         | 0.04%          | 0.009%        |
| 29        | 5.112       | 5.095        | 5.124      | VV       | 457            | 6171         | 0.09%          | 0.024%        |
| 30        | 5.146       | 5.124        | 5.154      | VV       | 582            | 6887         | 0.10%          | 0.027%        |
| 31        | 5.173       | 5.154        | 5.203      | VV       | 9349           | 92490        | 1.39%          | 0.366%        |
| 32        | 5.213       | 5.203        | 5.227      | VV       | 378            | 4212         | 0.06%          | 0.017%        |
| 33        | 5.238       | 5.227        | 5.252      | VV       | 431            | 3567         | 0.05%          | 0.014%        |
| 34        | 5.270       | 5.252        | 5.279      | VV       | 241            | 2809         | 0.04%          | 0.011%        |
| 35        | 5.323       | 5.279        | 5.336      | VV       | 575            | 12132        | 0.18%          | 0.048%        |
| 36        | 5.354       | 5.336        | 5.379      | VV       | 983            | 13968        | 0.21%          | 0.055%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.397 | 5.379 | 5.415 | VV | 2140   | 23905 | 0.36% | 0.095% |
| 38 | 5.421 | 5.415 | 5.432 | VV | 362    | 2859  | 0.04% | 0.011% |
| 39 | 5.453 | 5.438 | 5.470 | VV | 686    | 8468  | 0.13% | 0.034% |
| 40 | 5.477 | 5.470 | 5.495 | VV | 443    | 4772  | 0.07% | 0.019% |
| 41 | 5.499 | 5.495 | 5.508 | VV | 367    | 2316  | 0.03% | 0.009% |
| 42 | 5.518 | 5.508 | 5.531 | VV | 523    | 5416  | 0.08% | 0.021% |
| 43 | 5.537 | 5.531 | 5.559 | VV | 594    | 6398  | 0.10% | 0.025% |
| 44 | 5.592 | 5.559 | 5.605 | VV | 419    | 8973  | 0.13% | 0.036% |
| 45 | 5.609 | 5.605 | 5.620 | VV | 435    | 2760  | 0.04% | 0.011% |
| 46 | 5.649 | 5.620 | 5.669 | VV | 509    | 10735 | 0.16% | 0.043% |
| 47 | 5.696 | 5.669 | 5.717 | VV | 452    | 9754  | 0.15% | 0.039% |
| 48 | 5.722 | 5.717 | 5.725 | VV | 418    | 1869  | 0.03% | 0.007% |
| 49 | 5.730 | 5.725 | 5.740 | VV | 449    | 2425  | 0.04% | 0.010% |
| 50 | 5.755 | 5.740 | 5.782 | VV | 320    | 3697  | 0.06% | 0.015% |
| 51 | 5.807 | 5.782 | 5.824 | PV | 1992   | 21608 | 0.32% | 0.086% |
| 52 | 5.843 | 5.824 | 5.865 | VV | 466    | 8338  | 0.13% | 0.033% |
| 53 | 5.895 | 5.865 | 5.932 | VV | 2099   | 30223 | 0.45% | 0.120% |
| 54 | 5.947 | 5.932 | 5.962 | VV | 701    | 9525  | 0.14% | 0.038% |
| 55 | 5.965 | 5.962 | 5.975 | VV | 496    | 3477  | 0.05% | 0.014% |
| 56 | 5.992 | 5.975 | 6.012 | VV | 1174   | 15385 | 0.23% | 0.061% |
| 57 | 6.024 | 6.012 | 6.027 | VV | 424    | 3441  | 0.05% | 0.014% |
| 58 | 6.031 | 6.027 | 6.040 | VV | 452    | 3083  | 0.05% | 0.012% |
| 59 | 6.056 | 6.040 | 6.095 | VV | 1451   | 20477 | 0.31% | 0.081% |
| 60 | 6.125 | 6.095 | 6.144 | VV | 666    | 15120 | 0.23% | 0.060% |
| 61 | 6.151 | 6.144 | 6.156 | VV | 513    | 3026  | 0.05% | 0.012% |
| 62 | 6.175 | 6.156 | 6.232 | VV | 1328   | 26519 | 0.40% | 0.105% |
| 63 | 6.244 | 6.232 | 6.249 | VV | 347    | 2803  | 0.04% | 0.011% |
| 64 | 6.255 | 6.249 | 6.259 | VV | 360    | 1864  | 0.03% | 0.007% |
| 65 | 6.268 | 6.259 | 6.279 | VV | 412    | 3581  | 0.05% | 0.014% |
| 66 | 6.286 | 6.279 | 6.290 | VV | 311    | 1783  | 0.03% | 0.007% |
| 67 | 6.296 | 6.290 | 6.311 | VV | 447    | 3816  | 0.06% | 0.015% |
| 68 | 6.330 | 6.311 | 6.362 | VV | 1862   | 23495 | 0.35% | 0.093% |
| 69 | 6.385 | 6.362 | 6.392 | VV | 618    | 7856  | 0.12% | 0.031% |
| 70 | 6.416 | 6.392 | 6.430 | VV | 1131   | 15951 | 0.24% | 0.063% |
| 71 | 6.450 | 6.430 | 6.460 | VV | 956    | 11837 | 0.18% | 0.047% |
| 72 | 6.479 | 6.460 | 6.499 | VV | 1690   | 21031 | 0.32% | 0.083% |
| 73 | 6.512 | 6.499 | 6.533 | VV | 785    | 9644  | 0.15% | 0.038% |
| 74 | 6.551 | 6.533 | 6.569 | VV | 1089   | 13316 | 0.20% | 0.053% |
| 75 | 6.574 | 6.569 | 6.589 | VV | 341    | 3245  | 0.05% | 0.013% |
| 76 | 6.594 | 6.589 | 6.608 | VV | 267    | 2508  | 0.04% | 0.010% |
| 77 | 6.614 | 6.608 | 6.624 | VV | 265    | 1455  | 0.02% | 0.006% |
| 78 | 6.650 | 6.624 | 6.666 | VV | 427    | 5907  | 0.09% | 0.023% |
| 79 | 6.675 | 6.666 | 6.685 | VV | 348    | 2310  | 0.03% | 0.009% |
| 80 | 6.697 | 6.685 | 6.707 | VV | 470    | 3087  | 0.05% | 0.012% |
| 81 | 6.722 | 6.707 | 6.730 | VV | 384    | 4374  | 0.07% | 0.017% |
| 82 | 6.733 | 6.730 | 6.747 | VV | 359    | 2463  | 0.04% | 0.010% |
| 83 | 6.770 | 6.747 | 6.805 | VV | 1236   | 23380 | 0.35% | 0.093% |
| 84 | 6.823 | 6.805 | 6.844 | VV | 1594   | 23395 | 0.35% | 0.093% |
| 85 | 6.847 | 6.844 | 6.858 | VV | 855    | 6596  | 0.10% | 0.026% |
| 86 | 6.872 | 6.858 | 6.915 | VV | 1336   | 26910 | 0.40% | 0.107% |
| 87 | 6.948 | 6.915 | 6.976 | VV | 2266   | 34849 | 0.52% | 0.138% |
| 88 | 6.994 | 6.976 | 7.015 | VV | 439    | 6453  | 0.10% | 0.026% |
| 89 | 7.029 | 7.015 | 7.041 | VV | 357    | 4177  | 0.06% | 0.017% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.050 | 7.041 | 7.062 | VV | 557    | 4865    | 0.07%   | 0.019%  |
| 91  | 7.073 | 7.062 | 7.088 | VV | 583    | 5679    | 0.09%   | 0.022%  |
| 92  | 7.111 | 7.088 | 7.142 | VV | 4260   | 49868   | 0.75%   | 0.197%  |
| 93  | 7.149 | 7.142 | 7.152 | VV | 345    | 1438    | 0.02%   | 0.006%  |
| 94  | 7.170 | 7.152 | 7.178 | VV | 740    | 8498    | 0.13%   | 0.034%  |
| 95  | 7.188 | 7.178 | 7.200 | VV | 629    | 7528    | 0.11%   | 0.030%  |
| 96  | 7.219 | 7.200 | 7.229 | VV | 810    | 10061   | 0.15%   | 0.040%  |
| 97  | 7.245 | 7.229 | 7.275 | VV | 1047   | 14524   | 0.22%   | 0.058%  |
| 98  | 7.286 | 7.275 | 7.294 | VV | 416    | 3076    | 0.05%   | 0.012%  |
| 99  | 7.314 | 7.294 | 7.324 | VV | 745    | 9164    | 0.14%   | 0.036%  |
| 100 | 7.339 | 7.324 | 7.358 | VV | 966    | 12103   | 0.18%   | 0.048%  |
| 101 | 7.362 | 7.358 | 7.382 | VV | 318    | 3432    | 0.05%   | 0.014%  |
| 102 | 7.404 | 7.382 | 7.414 | VV | 408    | 6327    | 0.10%   | 0.025%  |
| 103 | 7.419 | 7.414 | 7.442 | VV | 308    | 5221    | 0.08%   | 0.021%  |
| 104 | 7.445 | 7.442 | 7.472 | VV | 403    | 5256    | 0.08%   | 0.021%  |
| 105 | 7.475 | 7.472 | 7.489 | VV | 356    | 2292    | 0.03%   | 0.009%  |
| 106 | 7.509 | 7.489 | 7.527 | VV | 1682   | 20981   | 0.32%   | 0.083%  |
| 107 | 7.556 | 7.527 | 7.632 | VV | 695798 | 6648536 | 100.00% | 26.323% |
| 108 | 7.646 | 7.632 | 7.657 | VV | 1039   | 11375   | 0.17%   | 0.045%  |
| 109 | 7.667 | 7.657 | 7.694 | VV | 959    | 15062   | 0.23%   | 0.060%  |
| 110 | 7.702 | 7.694 | 7.710 | VV | 622    | 4642    | 0.07%   | 0.018%  |
| 111 | 7.721 | 7.710 | 7.729 | VV | 513    | 5112    | 0.08%   | 0.020%  |
| 112 | 7.735 | 7.729 | 7.755 | VV | 502    | 5397    | 0.08%   | 0.021%  |
| 113 | 7.770 | 7.755 | 7.785 | VV | 484    | 6724    | 0.10%   | 0.027%  |
| 114 | 7.812 | 7.785 | 7.837 | VV | 957    | 14680   | 0.22%   | 0.058%  |
| 115 | 7.847 | 7.837 | 7.854 | VV | 389    | 3452    | 0.05%   | 0.014%  |
| 116 | 7.872 | 7.854 | 7.881 | VV | 585    | 7557    | 0.11%   | 0.030%  |
| 117 | 7.903 | 7.881 | 7.929 | VV | 759    | 14716   | 0.22%   | 0.058%  |
| 118 | 7.933 | 7.929 | 7.945 | VV | 479    | 3495    | 0.05%   | 0.014%  |
| 119 | 7.963 | 7.945 | 7.975 | VV | 311    | 4806    | 0.07%   | 0.019%  |
| 120 | 7.987 | 7.975 | 7.993 | VV | 345    | 3018    | 0.05%   | 0.012%  |
| 121 | 8.006 | 7.993 | 8.014 | VV | 825    | 7943    | 0.12%   | 0.031%  |
| 122 | 8.020 | 8.014 | 8.051 | VV | 822    | 13114   | 0.20%   | 0.052%  |
| 123 | 8.058 | 8.051 | 8.079 | VV | 573    | 7102    | 0.11%   | 0.028%  |
| 124 | 8.116 | 8.079 | 8.140 | VV | 1809   | 27322   | 0.41%   | 0.108%  |
| 125 | 8.145 | 8.140 | 8.157 | VV | 523    | 4617    | 0.07%   | 0.018%  |
| 126 | 8.171 | 8.157 | 8.193 | VV | 1165   | 15941   | 0.24%   | 0.063%  |
| 127 | 8.211 | 8.193 | 8.247 | VV | 1228   | 27951   | 0.42%   | 0.111%  |
| 128 | 8.250 | 8.247 | 8.256 | VV | 782    | 3950    | 0.06%   | 0.016%  |
| 129 | 8.264 | 8.256 | 8.295 | VV | 897    | 12532   | 0.19%   | 0.050%  |
| 130 | 8.309 | 8.295 | 8.322 | VV | 684    | 7649    | 0.12%   | 0.030%  |
| 131 | 8.329 | 8.322 | 8.337 | VV | 474    | 3993    | 0.06%   | 0.016%  |
| 132 | 8.346 | 8.337 | 8.375 | VV | 1048   | 10550   | 0.16%   | 0.042%  |
| 133 | 8.413 | 8.375 | 8.459 | VV | 429112 | 4396223 | 66.12%  | 17.406% |
| 134 | 8.466 | 8.459 | 8.489 | VV | 1905   | 23586   | 0.35%   | 0.093%  |
| 135 | 8.505 | 8.489 | 8.537 | VV | 1271   | 24045   | 0.36%   | 0.095%  |
| 136 | 8.574 | 8.537 | 8.591 | VV | 1086   | 26154   | 0.39%   | 0.104%  |
| 137 | 8.604 | 8.591 | 8.614 | VV | 824    | 9571    | 0.14%   | 0.038%  |
| 138 | 8.623 | 8.614 | 8.639 | VV | 960    | 12105   | 0.18%   | 0.048%  |
| 139 | 8.655 | 8.639 | 8.701 | VV | 1294   | 30121   | 0.45%   | 0.119%  |
| 140 | 8.718 | 8.701 | 8.742 | VV | 723    | 11066   | 0.17%   | 0.044%  |
| 141 | 8.771 | 8.742 | 8.799 | VV | 975    | 21674   | 0.33%   | 0.086%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 8.834  | 8.799  | 8.913  | VV | 87363  | 941764  | 14.16% | 3.729%  |
| 143 | 8.950  | 8.913  | 8.999  | VV | 3297   | 64088   | 0.96%  | 0.254%  |
| 144 | 9.020  | 8.999  | 9.043  | VV | 1046   | 13252   | 0.20%  | 0.052%  |
| 145 | 9.071  | 9.043  | 9.089  | VV | 966    | 13474   | 0.20%  | 0.053%  |
| 146 | 9.123  | 9.089  | 9.134  | VV | 622    | 14024   | 0.21%  | 0.056%  |
| 147 | 9.160  | 9.134  | 9.191  | VV | 784    | 18984   | 0.29%  | 0.075%  |
| 148 | 9.211  | 9.191  | 9.224  | VV | 846    | 11631   | 0.17%  | 0.046%  |
| 149 | 9.236  | 9.224  | 9.267  | VV | 852    | 14221   | 0.21%  | 0.056%  |
| 150 | 9.293  | 9.267  | 9.329  | VV | 1829   | 32438   | 0.49%  | 0.128%  |
| 151 | 9.369  | 9.329  | 9.380  | VV | 725    | 12920   | 0.19%  | 0.051%  |
| 152 | 9.395  | 9.380  | 9.414  | VV | 624    | 8869    | 0.13%  | 0.035%  |
| 153 | 9.435  | 9.414  | 9.455  | VV | 674    | 11508   | 0.17%  | 0.046%  |
| 154 | 9.467  | 9.455  | 9.480  | VV | 485    | 6216    | 0.09%  | 0.025%  |
| 155 | 9.493  | 9.480  | 9.515  | VV | 708    | 9401    | 0.14%  | 0.037%  |
| 156 | 9.536  | 9.515  | 9.546  | VV | 1401   | 15676   | 0.24%  | 0.062%  |
| 157 | 9.566  | 9.546  | 9.595  | VV | 10033  | 109397  | 1.65%  | 0.433%  |
| 158 | 9.626  | 9.595  | 9.677  | VV | 892    | 29149   | 0.44%  | 0.115%  |
| 159 | 9.708  | 9.677  | 9.754  | VV | 2085   | 36633   | 0.55%  | 0.145%  |
| 160 | 9.783  | 9.754  | 9.817  | VV | 647    | 15850   | 0.24%  | 0.063%  |
| 161 | 9.872  | 9.817  | 9.909  | VV | 548    | 19529   | 0.29%  | 0.077%  |
| 162 | 9.950  | 9.909  | 9.963  | PV | 374    | 8537    | 0.13%  | 0.034%  |
| 163 | 9.980  | 9.963  | 10.002 | VV | 523    | 8523    | 0.13%  | 0.034%  |
| 164 | 10.029 | 10.002 | 10.067 | VV | 1121   | 27875   | 0.42%  | 0.110%  |
| 165 | 10.097 | 10.067 | 10.113 | VV | 1160   | 23511   | 0.35%  | 0.093%  |
| 166 | 10.132 | 10.113 | 10.153 | VV | 1167   | 21176   | 0.32%  | 0.084%  |
| 167 | 10.163 | 10.153 | 10.194 | VV | 1007   | 16488   | 0.25%  | 0.065%  |
| 168 | 10.221 | 10.194 | 10.244 | VV | 2058   | 31383   | 0.47%  | 0.124%  |
| 169 | 10.248 | 10.244 | 10.260 | VV | 654    | 5035    | 0.08%  | 0.020%  |
| 170 | 10.283 | 10.260 | 10.313 | VV | 2704   | 47073   | 0.71%  | 0.186%  |
| 171 | 10.344 | 10.313 | 10.360 | VV | 3131   | 53586   | 0.81%  | 0.212%  |
| 172 | 10.373 | 10.360 | 10.384 | VV | 2103   | 24318   | 0.37%  | 0.096%  |
| 173 | 10.413 | 10.384 | 10.435 | VV | 2265   | 51944   | 0.78%  | 0.206%  |
| 174 | 10.453 | 10.435 | 10.469 | VV | 1392   | 23441   | 0.35%  | 0.093%  |
| 175 | 10.501 | 10.469 | 10.518 | VV | 2119   | 48152   | 0.72%  | 0.191%  |
| 176 | 10.536 | 10.518 | 10.549 | VV | 2486   | 33844   | 0.51%  | 0.134%  |
| 177 | 10.568 | 10.549 | 10.585 | VV | 2398   | 43266   | 0.65%  | 0.171%  |
| 178 | 10.601 | 10.585 | 10.632 | VV | 2819   | 41956   | 0.63%  | 0.166%  |
| 179 | 10.675 | 10.632 | 10.705 | VV | 5492   | 91928   | 1.38%  | 0.364%  |
| 180 | 10.751 | 10.705 | 10.795 | VV | 1920   | 45588   | 0.69%  | 0.180%  |
| 181 | 10.834 | 10.795 | 10.845 | VV | 760    | 17185   | 0.26%  | 0.068%  |
| 182 | 10.862 | 10.845 | 10.887 | VV | 1034   | 21168   | 0.32%  | 0.084%  |
| 183 | 10.894 | 10.887 | 10.910 | VV | 697    | 8331    | 0.13%  | 0.033%  |
| 184 | 10.924 | 10.910 | 10.945 | VV | 599    | 11121   | 0.17%  | 0.044%  |
| 185 | 10.967 | 10.945 | 11.007 | VV | 791    | 22000   | 0.33%  | 0.087%  |
| 186 | 11.073 | 11.007 | 11.097 | VV | 1348   | 35857   | 0.54%  | 0.142%  |
| 187 | 11.111 | 11.097 | 11.121 | VV | 734    | 8760    | 0.13%  | 0.035%  |
| 188 | 11.143 | 11.121 | 11.171 | VV | 1962   | 31910   | 0.48%  | 0.126%  |
| 189 | 11.190 | 11.171 | 11.204 | VV | 767    | 12543   | 0.19%  | 0.050%  |
| 190 | 11.216 | 11.204 | 11.270 | VV | 980    | 24242   | 0.36%  | 0.096%  |
| 191 | 11.295 | 11.270 | 11.317 | VV | 1383   | 21140   | 0.32%  | 0.084%  |
| 192 | 11.331 | 11.317 | 11.347 | VV | 795    | 10319   | 0.16%  | 0.041%  |
| 193 | 11.366 | 11.347 | 11.415 | VV | 540    | 16341   | 0.25%  | 0.065%  |
| 194 | 11.451 | 11.415 | 11.490 | VV | 435797 | 4648224 | 69.91% | 18.403% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.504 | 11.490 | 11.550 | VV | 1312   | 32768   | 0.49%  | 0.130% |
| 196 | 11.588 | 11.550 | 11.603 | VV | 1565   | 33920   | 0.51%  | 0.134% |
| 197 | 11.619 | 11.603 | 11.637 | VV | 1178   | 18570   | 0.28%  | 0.074% |
| 198 | 11.654 | 11.637 | 11.679 | VV | 1122   | 18083   | 0.27%  | 0.072% |
| 199 | 11.686 | 11.679 | 11.697 | VV | 440    | 4668    | 0.07%  | 0.018% |
| 200 | 11.732 | 11.697 | 11.751 | VV | 695    | 18037   | 0.27%  | 0.071% |
| 201 | 11.789 | 11.751 | 11.831 | VV | 1327   | 46194   | 0.69%  | 0.183% |
| 202 | 11.856 | 11.831 | 11.879 | VV | 7946   | 101929  | 1.53%  | 0.404% |
| 203 | 11.891 | 11.879 | 11.920 | VV | 2017   | 27765   | 0.42%  | 0.110% |
| 204 | 11.944 | 11.920 | 11.982 | VV | 1006   | 22625   | 0.34%  | 0.090% |
| 205 | 12.045 | 11.982 | 12.073 | VV | 2787   | 68889   | 1.04%  | 0.273% |
| 206 | 12.084 | 12.073 | 12.115 | VV | 833    | 15452   | 0.23%  | 0.061% |
| 207 | 12.153 | 12.115 | 12.176 | VV | 800    | 21952   | 0.33%  | 0.087% |
| 208 | 12.216 | 12.176 | 12.232 | VV | 718    | 19030   | 0.29%  | 0.075% |
| 209 | 12.309 | 12.232 | 12.344 | VV | 8055   | 131361  | 1.98%  | 0.520% |
| 210 | 12.369 | 12.344 | 12.417 | VV | 2364   | 45161   | 0.68%  | 0.179% |
| 211 | 12.441 | 12.417 | 12.460 | VV | 1823   | 26841   | 0.40%  | 0.106% |
| 212 | 12.481 | 12.460 | 12.539 | VV | 8979   | 120557  | 1.81%  | 0.477% |
| 213 | 12.550 | 12.539 | 12.558 | VV | 229    | 2242    | 0.03%  | 0.009% |
| 214 | 12.592 | 12.558 | 12.610 | VV | 531    | 10925   | 0.16%  | 0.043% |
| 215 | 12.617 | 12.610 | 12.631 | VV | 491    | 3455    | 0.05%  | 0.014% |
| 216 | 12.666 | 12.631 | 12.684 | PV | 588    | 10123   | 0.15%  | 0.040% |
| 217 | 12.715 | 12.684 | 12.747 | VV | 940    | 20556   | 0.31%  | 0.081% |
| 218 | 12.776 | 12.747 | 12.802 | VV | 7798   | 94447   | 1.42%  | 0.374% |
| 219 | 12.824 | 12.802 | 12.850 | VV | 1777   | 33381   | 0.50%  | 0.132% |
| 220 | 12.883 | 12.850 | 12.917 | VV | 105330 | 1261993 | 18.98% | 4.997% |
| 221 | 12.925 | 12.917 | 12.934 | VV | 562    | 4940    | 0.07%  | 0.020% |
| 222 | 12.953 | 12.934 | 12.977 | VV | 766    | 13900   | 0.21%  | 0.055% |
| 223 | 12.983 | 12.977 | 13.010 | VV | 543    | 7964    | 0.12%  | 0.032% |
| 224 | 13.049 | 13.010 | 13.080 | VV | 999    | 25704   | 0.39%  | 0.102% |
| 225 | 13.104 | 13.080 | 13.147 | VV | 7114   | 97260   | 1.46%  | 0.385% |
| 226 | 13.176 | 13.147 | 13.189 | VV | 782    | 10846   | 0.16%  | 0.043% |
| 227 | 13.203 | 13.189 | 13.215 | VV | 432    | 6327    | 0.10%  | 0.025% |
| 228 | 13.241 | 13.215 | 13.254 | VV | 1256   | 19971   | 0.30%  | 0.079% |
| 229 | 13.272 | 13.254 | 13.304 | VV | 2757   | 43950   | 0.66%  | 0.174% |
| 230 | 13.323 | 13.304 | 13.335 | VV | 1001   | 17276   | 0.26%  | 0.068% |
| 231 | 13.361 | 13.335 | 13.402 | VV | 1750   | 36222   | 0.54%  | 0.143% |
| 232 | 13.410 | 13.402 | 13.420 | VV | 418    | 4319    | 0.06%  | 0.017% |
| 233 | 13.478 | 13.420 | 13.495 | VV | 1862   | 44905   | 0.68%  | 0.178% |
| 234 | 13.507 | 13.495 | 13.527 | VV | 1527   | 20789   | 0.31%  | 0.082% |
| 235 | 13.584 | 13.527 | 13.609 | VV | 1462   | 39829   | 0.60%  | 0.158% |
| 236 | 13.635 | 13.609 | 13.658 | VV | 2006   | 31673   | 0.48%  | 0.125% |
| 237 | 13.676 | 13.658 | 13.715 | VV | 764    | 14699   | 0.22%  | 0.058% |
| 238 | 13.770 | 13.715 | 13.783 | VV | 318    | 9339    | 0.14%  | 0.037% |
| 239 | 13.801 | 13.783 | 13.820 | VV | 325    | 3504    | 0.05%  | 0.014% |
| 240 | 13.862 | 13.820 | 13.879 | VV | 406    | 6910    | 0.10%  | 0.027% |
| 241 | 13.884 | 13.879 | 13.895 | VV | 262    | 2497    | 0.04%  | 0.010% |
| 242 | 13.900 | 13.895 | 13.907 | VV | 373    | 2010    | 0.03%  | 0.008% |
| 243 | 13.973 | 13.907 | 13.995 | VV | 528    | 17746   | 0.27%  | 0.070% |
| 244 | 14.067 | 13.995 | 14.155 | VV | 2008   | 64052   | 0.96%  | 0.254% |
| 245 | 14.185 | 14.155 | 14.219 | VV | 1505   | 28904   | 0.43%  | 0.114% |
| 246 | 14.290 | 14.219 | 14.307 | VV | 671    | 23309   | 0.35%  | 0.092% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 14.334 | 14.307 | 14.367 | VV | 1293   | 22774  | 0.34% | 0.090% |
| 248 | 14.400 | 14.367 | 14.427 | VV | 1105   | 22762  | 0.34% | 0.090% |
| 249 | 14.444 | 14.427 | 14.479 | VV | 674    | 10686  | 0.16% | 0.042% |
| 250 | 14.513 | 14.479 | 14.537 | VV | 614    | 17316  | 0.26% | 0.069% |
| 251 | 14.544 | 14.537 | 14.554 | VV | 533    | 4689   | 0.07% | 0.019% |
| 252 | 14.573 | 14.554 | 14.587 | VV | 611    | 9344   | 0.14% | 0.037% |
| 253 | 14.640 | 14.587 | 14.660 | VV | 4147   | 59286  | 0.89% | 0.235% |
| 254 | 14.681 | 14.660 | 14.709 | VV | 4697   | 66431  | 1.00% | 0.263% |
| 255 | 14.731 | 14.709 | 14.753 | VV | 1749   | 26538  | 0.40% | 0.105% |
| 256 | 14.779 | 14.753 | 14.789 | VV | 899    | 14131  | 0.21% | 0.056% |
| 257 | 14.801 | 14.789 | 14.831 | VV | 702    | 12297  | 0.18% | 0.049% |
| 258 | 14.843 | 14.831 | 14.865 | VV | 546    | 6517   | 0.10% | 0.026% |
| 259 | 14.874 | 14.865 | 14.885 | VV | 389    | 2984   | 0.04% | 0.012% |
| 260 | 14.903 | 14.885 | 14.927 | VV | 855    | 13053  | 0.20% | 0.052% |
| 261 | 14.937 | 14.927 | 14.950 | VV | 408    | 4981   | 0.07% | 0.020% |
| 262 | 14.968 | 14.950 | 14.988 | VV | 505    | 7644   | 0.11% | 0.030% |
| 263 | 15.018 | 14.988 | 15.054 | VV | 955    | 17280  | 0.26% | 0.068% |
| 264 | 15.081 | 15.054 | 15.093 | VV | 678    | 9943   | 0.15% | 0.039% |
| 265 | 15.111 | 15.093 | 15.135 | VV | 938    | 17381  | 0.26% | 0.069% |
| 266 | 15.145 | 15.135 | 15.183 | VV | 550    | 12576  | 0.19% | 0.050% |
| 267 | 15.262 | 15.183 | 15.289 | VV | 5927   | 98109  | 1.48% | 0.388% |
| 268 | 15.309 | 15.289 | 15.331 | VV | 1292   | 21212  | 0.32% | 0.084% |
| 269 | 15.353 | 15.331 | 15.379 | VV | 735    | 17322  | 0.26% | 0.069% |
| 270 | 15.386 | 15.379 | 15.408 | VV | 717    | 9790   | 0.15% | 0.039% |
| 271 | 15.453 | 15.408 | 15.520 | VV | 1755   | 51162  | 0.77% | 0.203% |
| 272 | 15.576 | 15.520 | 15.594 | PV | 742    | 20714  | 0.31% | 0.082% |
| 273 | 15.645 | 15.594 | 15.661 | VV | 678    | 20467  | 0.31% | 0.081% |
| 274 | 15.691 | 15.661 | 15.719 | VV | 2529   | 47539  | 0.72% | 0.188% |
| 275 | 15.745 | 15.719 | 15.782 | VV | 1532   | 30327  | 0.46% | 0.120% |
| 276 | 15.795 | 15.782 | 15.828 | VV | 583    | 12187  | 0.18% | 0.048% |
| 277 | 15.842 | 15.828 | 15.857 | VV | 281    | 3495   | 0.05% | 0.014% |
| 278 | 15.932 | 15.857 | 16.000 | VV | 552    | 28607  | 0.43% | 0.113% |
| 279 | 16.024 | 16.000 | 16.085 | VV | 417    | 13884  | 0.21% | 0.055% |
| 280 | 16.110 | 16.085 | 16.137 | VV | 607    | 13232  | 0.20% | 0.052% |
| 281 | 16.184 | 16.137 | 16.203 | VV | 4386   | 70245  | 1.06% | 0.278% |
| 282 | 16.214 | 16.203 | 16.265 | VV | 2218   | 39662  | 0.60% | 0.157% |
| 283 | 16.303 | 16.265 | 16.330 | VV | 2805   | 57794  | 0.87% | 0.229% |
| 284 | 16.347 | 16.330 | 16.404 | VV | 2683   | 55199  | 0.83% | 0.219% |
| 285 | 16.422 | 16.404 | 16.465 | VV | 837    | 25945  | 0.39% | 0.103% |
| 286 | 16.502 | 16.465 | 16.530 | VV | 3376   | 59510  | 0.90% | 0.236% |
| 287 | 16.559 | 16.530 | 16.624 | VV | 4103   | 83700  | 1.26% | 0.331% |
| 288 | 16.660 | 16.624 | 16.674 | VV | 2055   | 36751  | 0.55% | 0.146% |
| 289 | 16.689 | 16.674 | 16.709 | VV | 2105   | 31303  | 0.47% | 0.124% |
| 290 | 16.736 | 16.709 | 16.782 | VV | 5116   | 101631 | 1.53% | 0.402% |
| 291 | 16.802 | 16.782 | 16.834 | VV | 1696   | 36300  | 0.55% | 0.144% |
| 292 | 16.846 | 16.834 | 16.888 | VV | 849    | 23023  | 0.35% | 0.091% |
| 293 | 16.931 | 16.888 | 16.950 | VV | 943    | 26137  | 0.39% | 0.103% |
| 294 | 17.009 | 16.950 | 17.035 | VV | 1332   | 37760  | 0.57% | 0.150% |
| 295 | 17.057 | 17.035 | 17.069 | VV | 1104   | 17519  | 0.26% | 0.069% |
| 296 | 17.083 | 17.069 | 17.112 | VV | 935    | 19215  | 0.29% | 0.076% |
| 297 | 17.136 | 17.112 | 17.190 | VV | 2305   | 53286  | 0.80% | 0.211% |
| 298 | 17.217 | 17.190 | 17.232 | VV | 1155   | 22703  | 0.34% | 0.090% |
| 299 | 17.245 | 17.232 | 17.277 | VV | 1048   | 23458  | 0.35% | 0.093% |

|     |        |        |        |     |                         |          |       |        |
|-----|--------|--------|--------|-----|-------------------------|----------|-------|--------|
|     |        |        |        |     | rters                   |          |       |        |
| 300 | 17.285 | 17.277 | 17.319 | VV  | 969                     | 20548    | 0.31% | 0.081% |
| 301 | 17.329 | 17.319 | 17.355 | VV  | 1089                    | 19316    | 0.29% | 0.076% |
| 302 | 17.375 | 17.355 | 17.404 | VV  | 897                     | 23390    | 0.35% | 0.093% |
| 303 | 17.412 | 17.404 | 17.442 | VV  | 792                     | 16423    | 0.25% | 0.065% |
| 304 | 17.457 | 17.442 | 17.479 | VV  | 886                     | 17507    | 0.26% | 0.069% |
| 305 | 17.569 | 17.479 | 17.609 | VV  | 2994                    | 100691   | 1.51% | 0.399% |
| 306 | 17.656 | 17.609 | 17.703 | VV  | 3027                    | 87629    | 1.32% | 0.347% |
| 307 | 17.735 | 17.703 | 17.752 | VV  | 1299                    | 30652    | 0.46% | 0.121% |
| 308 | 17.759 | 17.752 | 17.773 | VV  | 1042                    | 13032    | 0.20% | 0.052% |
| 309 | 17.798 | 17.773 | 17.813 | VV  | 1463                    | 29138    | 0.44% | 0.115% |
| 310 | 17.827 | 17.813 | 17.844 | VV  | 1269                    | 21716    | 0.33% | 0.086% |
| 311 | 17.857 | 17.844 | 17.872 | VV  | 1487                    | 22384    | 0.34% | 0.089% |
| 312 | 17.879 | 17.872 | 17.887 | VV  | 1474                    | 12417    | 0.19% | 0.049% |
| 313 | 17.916 | 17.887 | 17.943 | VV  | 3966                    | 89316    | 1.34% | 0.354% |
| 314 | 17.963 | 17.943 | 17.974 | VV  | 2692                    | 46433    | 0.70% | 0.184% |
| 315 | 17.990 | 17.974 | 18.029 | VV  | 3760                    | 78696    | 1.18% | 0.312% |
| 316 | 18.082 | 18.029 | 18.114 | VV  | 2116                    | 76831    | 1.16% | 0.304% |
| 317 | 18.124 | 18.114 | 18.132 | VV  | 1125                    | 11649    | 0.18% | 0.046% |
| 318 | 18.165 | 18.132 | 18.195 | VV  | 3242                    | 66436    | 1.00% | 0.263% |
| 319 | 18.228 | 18.195 | 18.274 | VV  | 1826                    | 64343    | 0.97% | 0.255% |
| 320 | 18.295 | 18.274 | 18.322 | VV  | 1754                    | 38448    | 0.58% | 0.152% |
| 321 | 18.354 | 18.322 | 18.383 | VV  | 19893                   | 317193   | 4.77% | 1.256% |
| 322 | 18.397 | 18.383 | 18.455 | VV  | 3939                    | 105722   | 1.59% | 0.419% |
| 323 | 18.494 | 18.455 | 18.500 | VBA | 3461                    | 64033    | 0.96% | 0.254% |
|     |        |        |        |     | Sum of corrected areas: | 25257455 |       |        |

Aromatic EPH 012323.M Thu Feb 16 06:30:21 2023