

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD062323AR\  
 Data File : FD045941.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Jun 2023 00:52  
 Sample : 03331-22  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052723.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         | 4.295       | 4.275        | 4.312      | PV       | 1099           | 10650        | 0.13%          | 0.020%        |
| 2         | 4.330       | 4.312        | 4.350      | VV       | 581            | 6894         | 0.08%          | 0.013%        |
| 3         | 4.361       | 4.350        | 4.380      | VV       | 454            | 5177         | 0.06%          | 0.010%        |
| 4         | 4.397       | 4.380        | 4.404      | VV       | 437            | 4532         | 0.05%          | 0.008%        |
| 5         | 4.408       | 4.404        | 4.421      | VV       | 335            | 2393         | 0.03%          | 0.004%        |
| 6         | 4.439       | 4.421        | 4.472      | VV       | 8755           | 80889        | 0.97%          | 0.149%        |
| 7         | 4.498       | 4.472        | 4.530      | VV       | 1533           | 30167        | 0.36%          | 0.056%        |
| 8         | 4.545       | 4.530        | 4.590      | VV       | 1531           | 16731        | 0.20%          | 0.031%        |
| 9         | 4.619       | 4.602        | 4.650      | VV       | 1249           | 15969        | 0.19%          | 0.030%        |
| 10        | 4.663       | 4.650        | 4.687      | VV       | 737            | 9651         | 0.12%          | 0.018%        |
| 11        | 4.691       | 4.687        | 4.705      | VV       | 327            | 2292         | 0.03%          | 0.004%        |
| 12        | 4.717       | 4.705        | 4.722      | VV       | 503            | 4183         | 0.05%          | 0.008%        |
| 13        | 4.734       | 4.722        | 4.779      | VV       | 795            | 11356        | 0.14%          | 0.021%        |
| 14        | 4.785       | 4.779        | 4.790      | PV       | 390            | 1733         | 0.02%          | 0.003%        |
| 15        | 4.801       | 4.790        | 4.829      | VV       | 1529           | 14403        | 0.17%          | 0.027%        |
| 16        | 4.841       | 4.829        | 4.857      | VV       | 421            | 4454         | 0.05%          | 0.008%        |
| 17        | 4.868       | 4.857        | 4.887      | VV       | 257            | 3821         | 0.05%          | 0.007%        |
| 18        | 4.922       | 4.887        | 4.960      | VV       | 3352           | 44488        | 0.53%          | 0.082%        |
| 19        | 4.980       | 4.960        | 5.017      | VV       | 2049           | 27087        | 0.32%          | 0.050%        |
| 20        | 5.025       | 5.017        | 5.050      | VV       | 383            | 4910         | 0.06%          | 0.009%        |
| 21        | 5.056       | 5.050        | 5.064      | VV       | 235            | 1691         | 0.02%          | 0.003%        |
| 22        | 5.083       | 5.064        | 5.100      | VV       | 443            | 5914         | 0.07%          | 0.011%        |
| 23        | 5.112       | 5.100        | 5.119      | VV       | 450            | 3900         | 0.05%          | 0.007%        |
| 24        | 5.139       | 5.119        | 5.182      | VV       | 3297           | 35545        | 0.43%          | 0.066%        |
| 25        | 5.191       | 5.182        | 5.208      | VV       | 560            | 5415         | 0.06%          | 0.010%        |
| 26        | 5.216       | 5.208        | 5.224      | VV       | 379            | 2874         | 0.03%          | 0.005%        |
| 27        | 5.231       | 5.224        | 5.257      | VV       | 345            | 3444         | 0.04%          | 0.006%        |
| 28        | 5.266       | 5.257        | 5.285      | VV       | 456            | 5039         | 0.06%          | 0.009%        |
| 29        | 5.293       | 5.285        | 5.308      | VV       | 583            | 5393         | 0.06%          | 0.010%        |
| 30        | 5.322       | 5.308        | 5.340      | VV       | 936            | 10926        | 0.13%          | 0.020%        |
| 31        | 5.362       | 5.340        | 5.392      | VV       | 1401           | 18931        | 0.23%          | 0.035%        |
| 32        | 5.420       | 5.392        | 5.447      | PV       | 1260           | 13822        | 0.17%          | 0.026%        |
| 33        | 5.477       | 5.447        | 5.493      | VV       | 458            | 7817         | 0.09%          | 0.014%        |
| 34        | 5.501       | 5.493        | 5.514      | VV       | 541            | 4804         | 0.06%          | 0.009%        |
| 35        | 5.517       | 5.514        | 5.530      | VV       | 374            | 2473         | 0.03%          | 0.005%        |
| 36        | 5.533       | 5.530        | 5.556      | VV       | 363            | 3142         | 0.04%          | 0.006%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.569 | 5.556 | 5.587 | VV | 408    | 4878  | 0.06% | 0.009% |
| 38 | 5.594 | 5.587 | 5.607 | VV | 452    | 3706  | 0.04% | 0.007% |
| 39 | 5.616 | 5.607 | 5.641 | VV | 582    | 7892  | 0.09% | 0.015% |
| 40 | 5.652 | 5.641 | 5.669 | VV | 403    | 4984  | 0.06% | 0.009% |
| 41 | 5.677 | 5.669 | 5.682 | VV | 298    | 1749  | 0.02% | 0.003% |
| 42 | 5.686 | 5.682 | 5.704 | VV | 388    | 2627  | 0.03% | 0.005% |
| 43 | 5.712 | 5.704 | 5.718 | VV | 214    | 1216  | 0.01% | 0.002% |
| 44 | 5.733 | 5.718 | 5.756 | VV | 370    | 6510  | 0.08% | 0.012% |
| 45 | 5.774 | 5.756 | 5.797 | VV | 938    | 11508 | 0.14% | 0.021% |
| 46 | 5.819 | 5.797 | 5.832 | VV | 533    | 7861  | 0.09% | 0.015% |
| 47 | 5.860 | 5.832 | 5.893 | VV | 7774   | 79217 | 0.95% | 0.146% |
| 48 | 5.913 | 5.893 | 5.927 | VV | 455    | 6309  | 0.08% | 0.012% |
| 49 | 5.959 | 5.927 | 5.980 | VV | 804    | 12854 | 0.15% | 0.024% |
| 50 | 5.984 | 5.980 | 5.993 | VV | 308    | 1481  | 0.02% | 0.003% |
| 51 | 6.000 | 5.993 | 6.004 | VV | 246    | 1168  | 0.01% | 0.002% |
| 52 | 6.028 | 6.004 | 6.064 | VV | 1004   | 18083 | 0.22% | 0.033% |
| 53 | 6.079 | 6.064 | 6.087 | VV | 513    | 4997  | 0.06% | 0.009% |
| 54 | 6.094 | 6.087 | 6.098 | VV | 402    | 2344  | 0.03% | 0.004% |
| 55 | 6.100 | 6.098 | 6.114 | VV | 406    | 3019  | 0.04% | 0.006% |
| 56 | 6.142 | 6.114 | 6.162 | VV | 1107   | 14772 | 0.18% | 0.027% |
| 57 | 6.184 | 6.162 | 6.200 | VV | 392    | 5345  | 0.06% | 0.010% |
| 58 | 6.203 | 6.200 | 6.208 | VV | 222    | 1090  | 0.01% | 0.002% |
| 59 | 6.226 | 6.208 | 6.236 | VV | 333    | 3989  | 0.05% | 0.007% |
| 60 | 6.259 | 6.236 | 6.270 | VV | 341    | 4349  | 0.05% | 0.008% |
| 61 | 6.298 | 6.270 | 6.320 | VV | 2972   | 32921 | 0.39% | 0.061% |
| 62 | 6.324 | 6.320 | 6.331 | VV | 433    | 1766  | 0.02% | 0.003% |
| 63 | 6.336 | 6.331 | 6.362 | VV | 393    | 3545  | 0.04% | 0.007% |
| 64 | 6.383 | 6.362 | 6.395 | VV | 543    | 6382  | 0.08% | 0.012% |
| 65 | 6.401 | 6.395 | 6.405 | VV | 293    | 1505  | 0.02% | 0.003% |
| 66 | 6.415 | 6.405 | 6.428 | VV | 377    | 3969  | 0.05% | 0.007% |
| 67 | 6.447 | 6.428 | 6.468 | VV | 1004   | 12357 | 0.15% | 0.023% |
| 68 | 6.481 | 6.468 | 6.488 | VV | 478    | 3504  | 0.04% | 0.006% |
| 69 | 6.492 | 6.488 | 6.506 | VV | 285    | 2271  | 0.03% | 0.004% |
| 70 | 6.516 | 6.506 | 6.536 | VV | 603    | 6089  | 0.07% | 0.011% |
| 71 | 6.553 | 6.544 | 6.594 | VV | 285    | 5264  | 0.06% | 0.010% |
| 72 | 6.599 | 6.594 | 6.604 | VV | 233    | 1131  | 0.01% | 0.002% |
| 73 | 6.627 | 6.604 | 6.643 | VV | 310    | 5595  | 0.07% | 0.010% |
| 74 | 6.674 | 6.643 | 6.700 | VV | 1606   | 19187 | 0.23% | 0.035% |
| 75 | 6.730 | 6.700 | 6.747 | VV | 1549   | 24359 | 0.29% | 0.045% |
| 76 | 6.756 | 6.747 | 6.770 | VV | 726    | 7480  | 0.09% | 0.014% |
| 77 | 6.819 | 6.770 | 6.847 | VV | 3349   | 65713 | 0.79% | 0.121% |
| 78 | 6.851 | 6.847 | 6.877 | VV | 868    | 9257  | 0.11% | 0.017% |
| 79 | 6.908 | 6.877 | 6.949 | VV | 4301   | 60501 | 0.72% | 0.112% |
| 80 | 6.960 | 6.949 | 6.965 | VV | 557    | 4836  | 0.06% | 0.009% |
| 81 | 6.970 | 6.965 | 6.982 | VV | 566    | 4288  | 0.05% | 0.008% |
| 82 | 6.999 | 6.982 | 7.023 | VV | 3640   | 41510 | 0.50% | 0.077% |
| 83 | 7.041 | 7.023 | 7.059 | VV | 2705   | 29708 | 0.36% | 0.055% |
| 84 | 7.078 | 7.059 | 7.103 | VV | 2635   | 31499 | 0.38% | 0.058% |
| 85 | 7.115 | 7.103 | 7.124 | VV | 428    | 4345  | 0.05% | 0.008% |
| 86 | 7.133 | 7.124 | 7.166 | VV | 607    | 12070 | 0.14% | 0.022% |
| 87 | 7.188 | 7.166 | 7.195 | VV | 719    | 8750  | 0.10% | 0.016% |
| 88 | 7.227 | 7.195 | 7.255 | VV | 2690   | 44356 | 0.53% | 0.082% |
| 89 | 7.280 | 7.255 | 7.300 | VV | 738    | 11295 | 0.14% | 0.021% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.307 | 7.300 | 7.331 | VV | 571    | 5726    | 0.07%   | 0.011%  |
| 91  | 7.338 | 7.331 | 7.350 | VV | 316    | 2040    | 0.02%   | 0.004%  |
| 92  | 7.369 | 7.350 | 7.379 | VV | 385    | 3693    | 0.04%   | 0.007%  |
| 93  | 7.397 | 7.379 | 7.412 | VV | 286    | 4614    | 0.06%   | 0.009%  |
| 94  | 7.419 | 7.412 | 7.426 | VV | 359    | 2340    | 0.03%   | 0.004%  |
| 95  | 7.433 | 7.426 | 7.441 | VV | 331    | 2819    | 0.03%   | 0.005%  |
| 96  | 7.449 | 7.441 | 7.457 | VV | 351    | 2673    | 0.03%   | 0.005%  |
| 97  | 7.476 | 7.457 | 7.489 | VV | 1044   | 12924   | 0.15%   | 0.024%  |
| 98  | 7.522 | 7.489 | 7.590 | VV | 868228 | 8351923 | 100.00% | 15.434% |
| 99  | 7.629 | 7.590 | 7.662 | VV | 1989   | 40857   | 0.49%   | 0.076%  |
| 100 | 7.671 | 7.662 | 7.705 | VV | 519    | 9768    | 0.12%   | 0.018%  |
| 101 | 7.708 | 7.705 | 7.714 | VV | 282    | 1216    | 0.01%   | 0.002%  |
| 102 | 7.719 | 7.714 | 7.744 | VV | 423    | 5413    | 0.06%   | 0.010%  |
| 103 | 7.747 | 7.744 | 7.760 | VV | 328    | 2705    | 0.03%   | 0.005%  |
| 104 | 7.783 | 7.760 | 7.802 | VV | 1285   | 18320   | 0.22%   | 0.034%  |
| 105 | 7.807 | 7.802 | 7.815 | VV | 444    | 2775    | 0.03%   | 0.005%  |
| 106 | 7.837 | 7.815 | 7.864 | VV | 816    | 16078   | 0.19%   | 0.030%  |
| 107 | 7.877 | 7.864 | 7.886 | VV | 1380   | 14483   | 0.17%   | 0.027%  |
| 108 | 7.893 | 7.886 | 7.945 | VV | 1467   | 22291   | 0.27%   | 0.041%  |
| 109 | 7.997 | 7.945 | 8.012 | VV | 3030   | 50026   | 0.60%   | 0.092%  |
| 110 | 8.023 | 8.012 | 8.045 | VV | 1760   | 24183   | 0.29%   | 0.045%  |
| 111 | 8.050 | 8.045 | 8.064 | VV | 746    | 7396    | 0.09%   | 0.014%  |
| 112 | 8.081 | 8.064 | 8.104 | VV | 1745   | 24449   | 0.29%   | 0.045%  |
| 113 | 8.139 | 8.104 | 8.155 | VV | 2808   | 41134   | 0.49%   | 0.076%  |
| 114 | 8.178 | 8.155 | 8.219 | VV | 5175   | 73772   | 0.88%   | 0.136%  |
| 115 | 8.225 | 8.219 | 8.250 | VV | 619    | 8953    | 0.11%   | 0.017%  |
| 116 | 8.270 | 8.250 | 8.299 | VV | 964    | 13649   | 0.16%   | 0.025%  |
| 117 | 8.315 | 8.299 | 8.337 | VV | 732    | 8353    | 0.10%   | 0.015%  |
| 118 | 8.378 | 8.337 | 8.412 | PV | 538853 | 5406570 | 64.73%  | 9.991%  |
| 119 | 8.429 | 8.412 | 8.451 | VV | 2130   | 38427   | 0.46%   | 0.071%  |
| 120 | 8.472 | 8.451 | 8.498 | VV | 9245   | 102188  | 1.22%   | 0.189%  |
| 121 | 8.518 | 8.498 | 8.559 | VV | 1694   | 41831   | 0.50%   | 0.077%  |
| 122 | 8.589 | 8.559 | 8.605 | VV | 2831   | 49447   | 0.59%   | 0.091%  |
| 123 | 8.615 | 8.605 | 8.629 | VV | 1567   | 20578   | 0.25%   | 0.038%  |
| 124 | 8.640 | 8.629 | 8.660 | VV | 1289   | 18042   | 0.22%   | 0.033%  |
| 125 | 8.665 | 8.660 | 8.672 | VV | 792    | 5087    | 0.06%   | 0.009%  |
| 126 | 8.685 | 8.672 | 8.698 | VV | 1166   | 14898   | 0.18%   | 0.028%  |
| 127 | 8.714 | 8.698 | 8.725 | VV | 1515   | 19288   | 0.23%   | 0.036%  |
| 128 | 8.743 | 8.725 | 8.765 | VV | 5077   | 58289   | 0.70%   | 0.108%  |
| 129 | 8.801 | 8.765 | 8.850 | VV | 55103  | 610774  | 7.31%   | 1.129%  |
| 130 | 8.855 | 8.850 | 8.870 | VV | 1037   | 11414   | 0.14%   | 0.021%  |
| 131 | 8.880 | 8.870 | 8.897 | VV | 1569   | 20590   | 0.25%   | 0.038%  |
| 132 | 8.918 | 8.897 | 8.971 | VV | 2820   | 51763   | 0.62%   | 0.096%  |
| 133 | 8.988 | 8.971 | 9.017 | VV | 813    | 13988   | 0.17%   | 0.026%  |
| 134 | 9.035 | 9.017 | 9.052 | VV | 1600   | 20103   | 0.24%   | 0.037%  |
| 135 | 9.068 | 9.052 | 9.082 | VV | 1380   | 18801   | 0.23%   | 0.035%  |
| 136 | 9.088 | 9.082 | 9.105 | VV | 1414   | 14544   | 0.17%   | 0.027%  |
| 137 | 9.114 | 9.105 | 9.134 | VV | 1042   | 11793   | 0.14%   | 0.022%  |
| 138 | 9.170 | 9.134 | 9.194 | VV | 1277   | 23550   | 0.28%   | 0.044%  |
| 139 | 9.208 | 9.194 | 9.223 | VV | 793    | 9752    | 0.12%   | 0.018%  |
| 140 | 9.250 | 9.223 | 9.289 | VV | 7242   | 93712   | 1.12%   | 0.173%  |
| 141 | 9.299 | 9.289 | 9.305 | VV | 523    | 4318    | 0.05%   | 0.008%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 9.329  | 9.305  | 9.348  | VV | 1811   | 25085   | 0.30%  | 0.046%  |
| 143 | 9.366  | 9.348  | 9.379  | VV | 997    | 15380   | 0.18%  | 0.028%  |
| 144 | 9.399  | 9.379  | 9.422  | VV | 2434   | 33993   | 0.41%  | 0.063%  |
| 145 | 9.437  | 9.422  | 9.443  | VV | 737    | 7755    | 0.09%  | 0.014%  |
| 146 | 9.459  | 9.443  | 9.479  | VV | 1783   | 23404   | 0.28%  | 0.043%  |
| 147 | 9.530  | 9.479  | 9.555  | VV | 45148  | 473583  | 5.67%  | 0.875%  |
| 148 | 9.572  | 9.555  | 9.637  | VV | 2821   | 57695   | 0.69%  | 0.107%  |
| 149 | 9.671  | 9.637  | 9.717  | VV | 4070   | 66615   | 0.80%  | 0.123%  |
| 150 | 9.732  | 9.717  | 9.749  | VV | 787    | 11183   | 0.13%  | 0.021%  |
| 151 | 9.766  | 9.749  | 9.782  | VV | 859    | 11427   | 0.14%  | 0.021%  |
| 152 | 9.789  | 9.782  | 9.793  | VV | 647    | 3468    | 0.04%  | 0.006%  |
| 153 | 9.815  | 9.793  | 9.824  | VV | 1617   | 20586   | 0.25%  | 0.038%  |
| 154 | 9.836  | 9.824  | 9.862  | VV | 2412   | 29288   | 0.35%  | 0.054%  |
| 155 | 9.867  | 9.862  | 9.887  | VV | 109    | 1235    | 0.01%  | 0.002%  |
| 156 | 9.910  | 9.887  | 9.934  | PV | 1080   | 13409   | 0.16%  | 0.025%  |
| 157 | 9.952  | 9.934  | 9.963  | VV | 257    | 3040    | 0.04%  | 0.006%  |
| 158 | 9.992  | 9.963  | 10.008 | VV | 985    | 14171   | 0.17%  | 0.026%  |
| 159 | 10.020 | 10.008 | 10.032 | VV | 643    | 6860    | 0.08%  | 0.013%  |
| 160 | 10.063 | 10.032 | 10.079 | VV | 1147   | 22438   | 0.27%  | 0.041%  |
| 161 | 10.096 | 10.079 | 10.104 | VV | 1213   | 14200   | 0.17%  | 0.026%  |
| 162 | 10.126 | 10.104 | 10.145 | VV | 2051   | 31914   | 0.38%  | 0.059%  |
| 163 | 10.166 | 10.145 | 10.218 | VV | 1407   | 31578   | 0.38%  | 0.058%  |
| 164 | 10.247 | 10.218 | 10.272 | VV | 1874   | 36075   | 0.43%  | 0.067%  |
| 165 | 10.291 | 10.272 | 10.342 | VV | 6018   | 96568   | 1.16%  | 0.178%  |
| 166 | 10.359 | 10.342 | 10.375 | VV | 1401   | 22587   | 0.27%  | 0.042%  |
| 167 | 10.379 | 10.375 | 10.389 | VV | 993    | 7817    | 0.09%  | 0.014%  |
| 168 | 10.412 | 10.389 | 10.425 | VV | 2794   | 41358   | 0.50%  | 0.076%  |
| 169 | 10.445 | 10.425 | 10.467 | VV | 4286   | 67975   | 0.81%  | 0.126%  |
| 170 | 10.469 | 10.467 | 10.485 | VV | 1562   | 15178   | 0.18%  | 0.028%  |
| 171 | 10.494 | 10.485 | 10.505 | VV | 1432   | 14877   | 0.18%  | 0.027%  |
| 172 | 10.525 | 10.505 | 10.540 | VV | 3035   | 49134   | 0.59%  | 0.091%  |
| 173 | 10.546 | 10.540 | 10.597 | VV | 2688   | 52074   | 0.62%  | 0.096%  |
| 174 | 10.608 | 10.597 | 10.615 | VV | 1583   | 14110   | 0.17%  | 0.026%  |
| 175 | 10.639 | 10.615 | 10.683 | VV | 89302  | 938839  | 11.24% | 1.735%  |
| 176 | 10.713 | 10.683 | 10.756 | VV | 21473  | 238817  | 2.86%  | 0.441%  |
| 177 | 10.789 | 10.756 | 10.806 | VV | 1195   | 20770   | 0.25%  | 0.038%  |
| 178 | 10.827 | 10.806 | 10.849 | VV | 1013   | 18186   | 0.22%  | 0.034%  |
| 179 | 10.856 | 10.849 | 10.897 | VV | 492    | 7205    | 0.09%  | 0.013%  |
| 180 | 10.928 | 10.897 | 10.973 | PV | 6632   | 84090   | 1.01%  | 0.155%  |
| 181 | 11.002 | 10.973 | 11.016 | VV | 480    | 8643    | 0.10%  | 0.016%  |
| 182 | 11.035 | 11.016 | 11.063 | VV | 1455   | 24995   | 0.30%  | 0.046%  |
| 183 | 11.076 | 11.063 | 11.092 | VV | 946    | 10489   | 0.13%  | 0.019%  |
| 184 | 11.107 | 11.092 | 11.123 | VV | 1247   | 14878   | 0.18%  | 0.027%  |
| 185 | 11.155 | 11.123 | 11.166 | VV | 1829   | 34858   | 0.42%  | 0.064%  |
| 186 | 11.180 | 11.166 | 11.218 | VV | 2597   | 38199   | 0.46%  | 0.071%  |
| 187 | 11.247 | 11.218 | 11.275 | VV | 1978   | 42035   | 0.50%  | 0.078%  |
| 188 | 11.289 | 11.275 | 11.314 | VV | 1593   | 20478   | 0.25%  | 0.038%  |
| 189 | 11.329 | 11.314 | 11.354 | VV | 1262   | 15037   | 0.18%  | 0.028%  |
| 190 | 11.359 | 11.354 | 11.363 | VV | 374    | 1427    | 0.02%  | 0.003%  |
| 191 | 11.368 | 11.363 | 11.380 | VV | 406    | 3121    | 0.04%  | 0.006%  |
| 192 | 11.417 | 11.380 | 11.453 | VV | 694299 | 7581630 | 90.78% | 14.010% |
| 193 | 11.469 | 11.453 | 11.502 | VV | 12935  | 151796  | 1.82%  | 0.281%  |
| 194 | 11.550 | 11.502 | 11.569 | VV | 12306  | 192188  | 2.30%  | 0.355%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.585 | 11.569 | 11.600 | VV | 6951   | 82696   | 0.99%  | 0.153% |
| 196 | 11.616 | 11.600 | 11.641 | VV | 8535   | 101702  | 1.22%  | 0.188% |
| 197 | 11.662 | 11.641 | 11.680 | VV | 743    | 10721   | 0.13%  | 0.020% |
| 198 | 11.695 | 11.680 | 11.719 | VV | 1016   | 11862   | 0.14%  | 0.022% |
| 199 | 11.761 | 11.719 | 11.767 | VV | 1282   | 21677   | 0.26%  | 0.040% |
| 200 | 11.789 | 11.767 | 11.806 | VV | 6617   | 83226   | 1.00%  | 0.154% |
| 201 | 11.823 | 11.806 | 11.833 | VV | 7104   | 77125   | 0.92%  | 0.143% |
| 202 | 11.859 | 11.833 | 11.887 | VV | 170001 | 1882316 | 22.54% | 3.478% |
| 203 | 11.909 | 11.887 | 11.949 | VV | 8877   | 137801  | 1.65%  | 0.255% |
| 204 | 11.966 | 11.949 | 11.986 | VV | 1558   | 25776   | 0.31%  | 0.048% |
| 205 | 12.009 | 11.986 | 12.027 | VV | 2541   | 40326   | 0.48%  | 0.075% |
| 206 | 12.052 | 12.027 | 12.073 | VV | 2173   | 35829   | 0.43%  | 0.066% |
| 207 | 12.084 | 12.073 | 12.099 | VV | 708    | 9627    | 0.12%  | 0.018% |
| 208 | 12.104 | 12.099 | 12.124 | VV | 820    | 9889    | 0.12%  | 0.018% |
| 209 | 12.157 | 12.124 | 12.168 | VV | 1749   | 34014   | 0.41%  | 0.063% |
| 210 | 12.179 | 12.168 | 12.200 | VV | 1819   | 24088   | 0.29%  | 0.045% |
| 211 | 12.224 | 12.200 | 12.255 | VV | 3565   | 71330   | 0.85%  | 0.132% |
| 212 | 12.277 | 12.255 | 12.312 | VV | 9029   | 133020  | 1.59%  | 0.246% |
| 213 | 12.332 | 12.312 | 12.354 | VV | 7113   | 99941   | 1.20%  | 0.185% |
| 214 | 12.366 | 12.354 | 12.382 | VV | 3259   | 48651   | 0.58%  | 0.090% |
| 215 | 12.395 | 12.382 | 12.416 | VV | 3636   | 57452   | 0.69%  | 0.106% |
| 216 | 12.445 | 12.416 | 12.496 | VV | 143792 | 1631760 | 19.54% | 3.015% |
| 217 | 12.503 | 12.496 | 12.515 | VV | 397    | 2335    | 0.03%  | 0.004% |
| 218 | 12.577 | 12.515 | 12.597 | PV | 3192   | 68161   | 0.82%  | 0.126% |
| 219 | 12.609 | 12.597 | 12.613 | VV | 2501   | 21399   | 0.26%  | 0.040% |
| 220 | 12.628 | 12.613 | 12.656 | VV | 4725   | 83987   | 1.01%  | 0.155% |
| 221 | 12.664 | 12.656 | 12.702 | VV | 2568   | 51597   | 0.62%  | 0.095% |
| 222 | 12.738 | 12.702 | 12.772 | VV | 119585 | 1320359 | 15.81% | 2.440% |
| 223 | 12.796 | 12.772 | 12.812 | VV | 12256  | 149255  | 1.79%  | 0.276% |
| 224 | 12.847 | 12.812 | 12.875 | VV | 138915 | 1760145 | 21.07% | 3.253% |
| 225 | 12.913 | 12.875 | 12.933 | VV | 5039   | 81675   | 0.98%  | 0.151% |
| 226 | 12.945 | 12.933 | 12.974 | VV | 1072   | 15619   | 0.19%  | 0.029% |
| 227 | 13.006 | 12.974 | 13.050 | PV | 7026   | 122044  | 1.46%  | 0.226% |
| 228 | 13.071 | 13.050 | 13.111 | VV | 6741   | 111498  | 1.34%  | 0.206% |
| 229 | 13.135 | 13.111 | 13.156 | VV | 4814   | 62828   | 0.75%  | 0.116% |
| 230 | 13.168 | 13.156 | 13.172 | VV | 1487   | 12440   | 0.15%  | 0.023% |
| 231 | 13.197 | 13.172 | 13.223 | VV | 8101   | 125817  | 1.51%  | 0.233% |
| 232 | 13.242 | 13.223 | 13.262 | VV | 1769   | 26424   | 0.32%  | 0.049% |
| 233 | 13.324 | 13.262 | 13.357 | VV | 17127  | 284614  | 3.41%  | 0.526% |
| 234 | 13.360 | 13.357 | 13.370 | VV | 715    | 4631    | 0.06%  | 0.009% |
| 235 | 13.398 | 13.370 | 13.407 | VV | 2753   | 28273   | 0.34%  | 0.052% |
| 236 | 13.440 | 13.407 | 13.459 | VV | 28458  | 393857  | 4.72%  | 0.728% |
| 237 | 13.469 | 13.459 | 13.492 | VV | 9676   | 108796  | 1.30%  | 0.201% |
| 238 | 13.513 | 13.492 | 13.533 | VV | 4020   | 57280   | 0.69%  | 0.106% |
| 239 | 13.597 | 13.533 | 13.620 | VV | 9706   | 207944  | 2.49%  | 0.384% |
| 240 | 13.638 | 13.620 | 13.659 | VV | 6784   | 91755   | 1.10%  | 0.170% |
| 241 | 13.676 | 13.659 | 13.694 | VV | 3187   | 44155   | 0.53%  | 0.082% |
| 242 | 13.713 | 13.694 | 13.732 | VV | 2228   | 35032   | 0.42%  | 0.065% |
| 243 | 13.747 | 13.732 | 13.774 | VV | 1106   | 18469   | 0.22%  | 0.034% |
| 244 | 13.784 | 13.774 | 13.794 | VV | 467    | 4506    | 0.05%  | 0.008% |
| 245 | 13.811 | 13.794 | 13.833 | VV | 1217   | 19322   | 0.23%  | 0.036% |
| 246 | 13.848 | 13.833 | 13.884 | VV | 1019   | 17423   | 0.21%  | 0.032% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 247 | 13.902 | 13.884 | 13.914 | VV | 849    | 9777   | 0.12%  | 0.018% |
| 248 | 13.929 | 13.914 | 13.951 | VV | 960    | 12701  | 0.15%  | 0.023% |
| 249 | 13.964 | 13.951 | 13.973 | VV | 647    | 5818   | 0.07%  | 0.011% |
| 250 | 14.020 | 13.973 | 14.028 | VV | 3843   | 77616  | 0.93%  | 0.143% |
| 251 | 14.053 | 14.028 | 14.084 | VV | 36817  | 454636 | 5.44%  | 0.840% |
| 252 | 14.102 | 14.084 | 14.113 | VV | 1070   | 13981  | 0.17%  | 0.026% |
| 253 | 14.154 | 14.113 | 14.189 | VV | 2776   | 72656  | 0.87%  | 0.134% |
| 254 | 14.228 | 14.189 | 14.267 | VV | 8503   | 182634 | 2.19%  | 0.337% |
| 255 | 14.292 | 14.267 | 14.314 | VV | 18567  | 226297 | 2.71%  | 0.418% |
| 256 | 14.351 | 14.314 | 14.389 | VV | 12563  | 221633 | 2.65%  | 0.410% |
| 257 | 14.422 | 14.389 | 14.431 | VV | 1683   | 27724  | 0.33%  | 0.051% |
| 258 | 14.474 | 14.431 | 14.497 | VV | 3417   | 84337  | 1.01%  | 0.156% |
| 259 | 14.504 | 14.497 | 14.513 | VV | 1156   | 10593  | 0.13%  | 0.020% |
| 260 | 14.529 | 14.513 | 14.543 | VV | 1765   | 24239  | 0.29%  | 0.045% |
| 261 | 14.551 | 14.543 | 14.566 | VV | 1436   | 15392  | 0.18%  | 0.028% |
| 262 | 14.601 | 14.566 | 14.621 | VV | 66228  | 784136 | 9.39%  | 1.449% |
| 263 | 14.641 | 14.621 | 14.677 | VV | 62671  | 795131 | 9.52%  | 1.469% |
| 264 | 14.692 | 14.677 | 14.711 | VV | 3115   | 41673  | 0.50%  | 0.077% |
| 265 | 14.760 | 14.711 | 14.784 | VV | 14669  | 233514 | 2.80%  | 0.432% |
| 266 | 14.795 | 14.784 | 14.820 | VV | 2292   | 36267  | 0.43%  | 0.067% |
| 267 | 14.840 | 14.820 | 14.875 | VV | 3777   | 54423  | 0.65%  | 0.101% |
| 268 | 14.901 | 14.875 | 14.917 | PV | 5030   | 69727  | 0.83%  | 0.129% |
| 269 | 14.949 | 14.917 | 15.001 | VV | 13587  | 245298 | 2.94%  | 0.453% |
| 270 | 15.006 | 15.001 | 15.008 | VV | 461    | 1607   | 0.02%  | 0.003% |
| 271 | 15.040 | 15.008 | 15.051 | VV | 3501   | 48512  | 0.58%  | 0.090% |
| 272 | 15.077 | 15.051 | 15.105 | VV | 7258   | 152646 | 1.83%  | 0.282% |
| 273 | 15.133 | 15.105 | 15.154 | VV | 7627   | 124974 | 1.50%  | 0.231% |
| 274 | 15.187 | 15.154 | 15.197 | VV | 2840   | 62192  | 0.74%  | 0.115% |
| 275 | 15.224 | 15.197 | 15.248 | VV | 19695  | 293386 | 3.51%  | 0.542% |
| 276 | 15.269 | 15.248 | 15.289 | VV | 14929  | 206116 | 2.47%  | 0.381% |
| 277 | 15.311 | 15.289 | 15.334 | VV | 8976   | 185868 | 2.23%  | 0.343% |
| 278 | 15.352 | 15.334 | 15.378 | VV | 9059   | 195327 | 2.34%  | 0.361% |
| 279 | 15.420 | 15.378 | 15.464 | VV | 22874  | 732396 | 8.77%  | 1.353% |
| 280 | 15.486 | 15.464 | 15.502 | VV | 8783   | 158934 | 1.90%  | 0.294% |
| 281 | 15.507 | 15.502 | 15.527 | VV | 6423   | 76902  | 0.92%  | 0.142% |
| 282 | 15.543 | 15.527 | 15.559 | VV | 4296   | 64406  | 0.77%  | 0.119% |
| 283 | 15.591 | 15.559 | 15.602 | VV | 10103  | 183276 | 2.19%  | 0.339% |
| 284 | 15.617 | 15.602 | 15.647 | VV | 11393  | 268001 | 3.21%  | 0.495% |
| 285 | 15.680 | 15.647 | 15.723 | VV | 19602  | 626530 | 7.50%  | 1.158% |
| 286 | 15.748 | 15.723 | 15.755 | VV | 7979   | 149575 | 1.79%  | 0.276% |
| 287 | 15.762 | 15.755 | 15.809 | VV | 8026   | 125173 | 1.50%  | 0.231% |
| 288 | 15.822 | 15.809 | 15.844 | VV | 1527   | 22320  | 0.27%  | 0.041% |
| 289 | 15.872 | 15.844 | 15.890 | VV | 4043   | 64983  | 0.78%  | 0.120% |
| 290 | 15.901 | 15.890 | 15.921 | VV | 2707   | 37566  | 0.45%  | 0.069% |
| 291 | 15.930 | 15.921 | 15.948 | VV | 1374   | 15170  | 0.18%  | 0.028% |
| 292 | 15.975 | 15.948 | 15.998 | VV | 2575   | 41719  | 0.50%  | 0.077% |
| 293 | 16.012 | 15.998 | 16.021 | VV | 877    | 8600   | 0.10%  | 0.016% |
| 294 | 16.041 | 16.021 | 16.048 | VV | 1033   | 13210  | 0.16%  | 0.024% |
| 295 | 16.072 | 16.048 | 16.099 | VV | 6273   | 85698  | 1.03%  | 0.158% |
| 296 | 16.144 | 16.099 | 16.162 | PV | 68252  | 977832 | 11.71% | 1.807% |
| 297 | 16.172 | 16.162 | 16.214 | VV | 28884  | 335186 | 4.01%  | 0.619% |
| 298 | 16.227 | 16.214 | 16.240 | VV | 694    | 6975   | 0.08%  | 0.013% |
| 299 | 16.272 | 16.240 | 16.293 | VV | 14202  | 180390 | 2.16%  | 0.333% |

|                         |        |        |        |    |        |          |       |        |
|-------------------------|--------|--------|--------|----|--------|----------|-------|--------|
|                         |        |        |        |    | rteres |          |       |        |
| 300                     | 16.312 | 16.293 | 16.336 | VV | 4481   | 63582    | 0.76% | 0.117% |
| 301                     | 16.346 | 16.336 | 16.365 | VV | 524    | 5384     | 0.06% | 0.010% |
| 302                     | 16.392 | 16.365 | 16.412 | PV | 2433   | 39599    | 0.47% | 0.073% |
| 303                     | 16.460 | 16.412 | 16.488 | VV | 45227  | 649100   | 7.77% | 1.199% |
| 304                     | 16.517 | 16.488 | 16.538 | VV | 58386  | 725790   | 8.69% | 1.341% |
| 305                     | 16.557 | 16.538 | 16.580 | VV | 17253  | 241425   | 2.89% | 0.446% |
| 306                     | 16.617 | 16.580 | 16.657 | VV | 16963  | 291888   | 3.49% | 0.539% |
| 307                     | 16.669 | 16.657 | 16.678 | VV | 3743   | 43284    | 0.52% | 0.080% |
| 308                     | 16.692 | 16.678 | 16.702 | VV | 4649   | 58362    | 0.70% | 0.108% |
| 309                     | 16.727 | 16.702 | 16.745 | VV | 15781  | 245608   | 2.94% | 0.454% |
| 310                     | 16.762 | 16.745 | 16.786 | VV | 10455  | 190117   | 2.28% | 0.351% |
| 311                     | 16.809 | 16.786 | 16.864 | VV | 25050  | 681153   | 8.16% | 1.259% |
| 312                     | 16.886 | 16.864 | 16.938 | VV | 17222  | 470634   | 5.64% | 0.870% |
| 313                     | 16.981 | 16.938 | 16.991 | VV | 7124   | 195999   | 2.35% | 0.362% |
| 314                     | 17.016 | 16.991 | 17.027 | VV | 14407  | 247863   | 2.97% | 0.458% |
| 315                     | 17.037 | 17.027 | 17.064 | VV | 14301  | 231205   | 2.77% | 0.427% |
| 316                     | 17.097 | 17.064 | 17.129 | VV | 10081  | 267005   | 3.20% | 0.493% |
| 317                     | 17.132 | 17.129 | 17.140 | VV | 4609   | 29981    | 0.36% | 0.055% |
| 318                     | 17.167 | 17.140 | 17.201 | VV | 9497   | 239033   | 2.86% | 0.442% |
| 319                     | 17.214 | 17.201 | 17.250 | VV | 4813   | 112568   | 1.35% | 0.208% |
| 320                     | 17.284 | 17.250 | 17.322 | VV | 4777   | 143838   | 1.72% | 0.266% |
| 321                     | 17.327 | 17.322 | 17.334 | VV | 1279   | 7936     | 0.10% | 0.015% |
| 322                     | 17.337 | 17.334 | 17.341 | VV | 1077   | 3908     | 0.05% | 0.007% |
| 323                     | 17.348 | 17.341 | 17.374 | VV | 1194   | 15464    | 0.19% | 0.029% |
| 324                     | 17.395 | 17.374 | 17.410 | PV | 850    | 10758    | 0.13% | 0.020% |
| 325                     | 17.432 | 17.410 | 17.437 | VV | 1164   | 14615    | 0.17% | 0.027% |
| 326                     | 17.493 | 17.437 | 17.499 | VV | 2858   | 72567    | 0.87% | 0.134% |
| 327                     | 17.511 | 17.499 | 17.522 | VV | 2830   | 34510    | 0.41% | 0.064% |
| 328                     | 17.525 | 17.522 | 17.547 | VV | 2378   | 25804    | 0.31% | 0.048% |
| 329                     | 17.562 | 17.547 | 17.584 | VV | 2136   | 34360    | 0.41% | 0.063% |
| 330                     | 17.613 | 17.584 | 17.634 | VV | 9048   | 151550   | 1.81% | 0.280% |
| 331                     | 17.645 | 17.634 | 17.695 | VV | 4736   | 107052   | 1.28% | 0.198% |
| 332                     | 17.720 | 17.695 | 17.752 | VV | 2484   | 39524    | 0.47% | 0.073% |
| 333                     | 17.786 | 17.752 | 17.808 | PV | 9801   | 156760   | 1.88% | 0.290% |
| 334                     | 17.813 | 17.808 | 17.843 | VV | 3282   | 32402    | 0.39% | 0.060% |
| 335                     | 17.873 | 17.843 | 17.898 | VV | 39068  | 566541   | 6.78% | 1.047% |
| 336                     | 17.921 | 17.898 | 17.944 | VV | 30910  | 458568   | 5.49% | 0.847% |
| 337                     | 17.955 | 17.944 | 17.982 | VV | 6165   | 80318    | 0.96% | 0.148% |
| 338                     | 18.006 | 17.982 | 18.021 | VV | 7629   | 98867    | 1.18% | 0.183% |
| 339                     | 18.038 | 18.021 | 18.094 | VV | 9006   | 150922   | 1.81% | 0.279% |
| 340                     | 18.123 | 18.094 | 18.156 | PV | 34952  | 418545   | 5.01% | 0.773% |
| 341                     | 18.166 | 18.156 | 18.171 | VV | 565    | 3875     | 0.05% | 0.007% |
| Sum of corrected areas: |        |        |        |    |        | 54114776 |       |        |

Aromatic EPH 052723.M Sat Jun 24 01:34:50 2023