

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021023AR\  
 Data File : FD045005.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Feb 2023 18:59  
 Sample : 01504-03  
 Misc :  
 ALS Vial : 56 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         | 4.281       | 4.252        | 4.299      | BV       | 179            | 1738         | 0.03%          | 0.004%        |
| 2         | 4.327       | 4.299        | 4.357      | PV       | 939            | 11139        | 0.18%          | 0.028%        |
| 3         | 4.365       | 4.357        | 4.390      | VV       | 591            | 6455         | 0.10%          | 0.016%        |
| 4         | 4.395       | 4.390        | 4.414      | VV       | 301            | 1972         | 0.03%          | 0.005%        |
| 5         | 4.438       | 4.414        | 4.459      | VV       | 395            | 6688         | 0.11%          | 0.017%        |
| 6         | 4.476       | 4.459        | 4.515      | VV       | 2844           | 38022        | 0.60%          | 0.095%        |
| 7         | 4.534       | 4.515        | 4.538      | VV       | 903            | 7079         | 0.11%          | 0.018%        |
| 8         | 4.547       | 4.538        | 4.563      | VV       | 1262           | 12716        | 0.20%          | 0.032%        |
| 9         | 4.579       | 4.563        | 4.602      | VV       | 1809           | 19648        | 0.31%          | 0.049%        |
| 10        | 4.605       | 4.602        | 4.624      | VV       | 201            | 1652         | 0.03%          | 0.004%        |
| 11        | 4.659       | 4.624        | 4.680      | PV       | 1125           | 14992        | 0.24%          | 0.038%        |
| 12        | 4.695       | 4.680        | 4.712      | VV       | 540            | 6857         | 0.11%          | 0.017%        |
| 13        | 4.716       | 4.712        | 4.735      | VV       | 345            | 2876         | 0.05%          | 0.007%        |
| 14        | 4.768       | 4.735        | 4.810      | VV       | 925            | 17286        | 0.27%          | 0.043%        |
| 15        | 4.820       | 4.810        | 4.832      | VV       | 307            | 3503         | 0.06%          | 0.009%        |
| 16        | 4.842       | 4.832        | 4.860      | VV       | 405            | 4104         | 0.06%          | 0.010%        |
| 17        | 4.877       | 4.860        | 4.894      | VV       | 486            | 5899         | 0.09%          | 0.015%        |
| 18        | 4.904       | 4.894        | 4.912      | VV       | 329            | 2633         | 0.04%          | 0.007%        |
| 19        | 4.931       | 4.912        | 4.940      | VV       | 967            | 9588         | 0.15%          | 0.024%        |
| 20        | 4.956       | 4.940        | 4.984      | VV       | 4202           | 46248        | 0.73%          | 0.116%        |
| 21        | 4.989       | 4.984        | 4.994      | VV       | 221            | 1041         | 0.02%          | 0.003%        |
| 22        | 5.013       | 4.994        | 5.050      | VV       | 1140           | 16801        | 0.27%          | 0.042%        |
| 23        | 5.057       | 5.050        | 5.080      | VV       | 555            | 6320         | 0.10%          | 0.016%        |
| 24        | 5.087       | 5.080        | 5.096      | VV       | 359            | 2676         | 0.04%          | 0.007%        |
| 25        | 5.102       | 5.096        | 5.114      | VV       | 373            | 2931         | 0.05%          | 0.007%        |
| 26        | 5.122       | 5.114        | 5.142      | VV       | 497            | 6674         | 0.11%          | 0.017%        |
| 27        | 5.147       | 5.142        | 5.151      | VV       | 532            | 2704         | 0.04%          | 0.007%        |
| 28        | 5.174       | 5.151        | 5.218      | VV       | 9894           | 101132       | 1.60%          | 0.254%        |
| 29        | 5.230       | 5.218        | 5.255      | VV       | 568            | 7134         | 0.11%          | 0.018%        |
| 30        | 5.281       | 5.255        | 5.296      | VV       | 484            | 6732         | 0.11%          | 0.017%        |
| 31        | 5.309       | 5.296        | 5.340      | PV       | 440            | 5659         | 0.09%          | 0.014%        |
| 32        | 5.357       | 5.340        | 5.377      | VV       | 1140           | 14610        | 0.23%          | 0.037%        |
| 33        | 5.399       | 5.377        | 5.416      | VV       | 1840           | 23438        | 0.37%          | 0.059%        |
| 34        | 5.432       | 5.416        | 5.443      | VV       | 711            | 8792         | 0.14%          | 0.022%        |
| 35        | 5.459       | 5.443        | 5.490      | VV       | 740            | 15755        | 0.25%          | 0.040%        |
| 36        | 5.494       | 5.490        | 5.507      | VV       | 446            | 3751         | 0.06%          | 0.009%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.525 | 5.507 | 5.532 | VV | 542    | 6068  | 0.10% | 0.015% |
| 38 | 5.543 | 5.532 | 5.576 | VV | 554    | 11720 | 0.19% | 0.029% |
| 39 | 5.593 | 5.576 | 5.617 | VV | 784    | 14040 | 0.22% | 0.035% |
| 40 | 5.621 | 5.617 | 5.627 | VV | 516    | 2563  | 0.04% | 0.006% |
| 41 | 5.647 | 5.627 | 5.657 | VV | 663    | 9727  | 0.15% | 0.024% |
| 42 | 5.663 | 5.657 | 5.682 | VV | 486    | 6770  | 0.11% | 0.017% |
| 43 | 5.685 | 5.682 | 5.690 | VV | 506    | 2345  | 0.04% | 0.006% |
| 44 | 5.698 | 5.690 | 5.732 | VV | 682    | 11482 | 0.18% | 0.029% |
| 45 | 5.746 | 5.732 | 5.759 | VV | 470    | 6163  | 0.10% | 0.015% |
| 46 | 5.769 | 5.759 | 5.792 | VV | 458    | 8074  | 0.13% | 0.020% |
| 47 | 5.808 | 5.792 | 5.829 | VV | 2756   | 30364 | 0.48% | 0.076% |
| 48 | 5.840 | 5.829 | 5.845 | VV | 608    | 5202  | 0.08% | 0.013% |
| 49 | 5.850 | 5.845 | 5.862 | VV | 616    | 5340  | 0.08% | 0.013% |
| 50 | 5.895 | 5.862 | 5.917 | VV | 4139   | 49071 | 0.77% | 0.123% |
| 51 | 5.928 | 5.917 | 5.933 | VV | 616    | 5204  | 0.08% | 0.013% |
| 52 | 5.945 | 5.933 | 5.977 | VV | 867    | 14037 | 0.22% | 0.035% |
| 53 | 5.994 | 5.977 | 6.012 | VV | 1246   | 17397 | 0.27% | 0.044% |
| 54 | 6.017 | 6.012 | 6.031 | VV | 558    | 4915  | 0.08% | 0.012% |
| 55 | 6.057 | 6.031 | 6.080 | VV | 1330   | 19947 | 0.31% | 0.050% |
| 56 | 6.090 | 6.080 | 6.102 | VV | 435    | 4490  | 0.07% | 0.011% |
| 57 | 6.135 | 6.102 | 6.150 | VV | 550    | 12324 | 0.19% | 0.031% |
| 58 | 6.180 | 6.150 | 6.197 | VV | 1331   | 19393 | 0.31% | 0.049% |
| 59 | 6.222 | 6.197 | 6.243 | VV | 763    | 14584 | 0.23% | 0.037% |
| 60 | 6.264 | 6.243 | 6.276 | VV | 426    | 6983  | 0.11% | 0.018% |
| 61 | 6.288 | 6.276 | 6.308 | VV | 489    | 6312  | 0.10% | 0.016% |
| 62 | 6.331 | 6.308 | 6.364 | VV | 2752   | 34817 | 0.55% | 0.087% |
| 63 | 6.416 | 6.364 | 6.437 | VV | 845    | 22444 | 0.35% | 0.056% |
| 64 | 6.447 | 6.437 | 6.465 | VV | 945    | 10377 | 0.16% | 0.026% |
| 65 | 6.479 | 6.465 | 6.502 | VV | 1270   | 15214 | 0.24% | 0.038% |
| 66 | 6.512 | 6.502 | 6.535 | VV | 570    | 8646  | 0.14% | 0.022% |
| 67 | 6.551 | 6.535 | 6.567 | VV | 924    | 11990 | 0.19% | 0.030% |
| 68 | 6.571 | 6.567 | 6.584 | VV | 333    | 2387  | 0.04% | 0.006% |
| 69 | 6.590 | 6.584 | 6.600 | VV | 372    | 2634  | 0.04% | 0.007% |
| 70 | 6.616 | 6.600 | 6.625 | VV | 466    | 5026  | 0.08% | 0.013% |
| 71 | 6.649 | 6.625 | 6.662 | VV | 538    | 9648  | 0.15% | 0.024% |
| 72 | 6.668 | 6.662 | 6.683 | VV | 550    | 6318  | 0.10% | 0.016% |
| 73 | 6.697 | 6.683 | 6.702 | VV | 566    | 5678  | 0.09% | 0.014% |
| 74 | 6.730 | 6.702 | 6.758 | VV | 802    | 16412 | 0.26% | 0.041% |
| 75 | 6.778 | 6.758 | 6.805 | VV | 1183   | 18787 | 0.30% | 0.047% |
| 76 | 6.826 | 6.805 | 6.853 | VV | 1219   | 22019 | 0.35% | 0.055% |
| 77 | 6.875 | 6.853 | 6.882 | VV | 1100   | 14777 | 0.23% | 0.037% |
| 78 | 6.886 | 6.882 | 6.916 | VV | 1131   | 15234 | 0.24% | 0.038% |
| 79 | 6.946 | 6.916 | 6.989 | VV | 2652   | 50391 | 0.80% | 0.127% |
| 80 | 6.993 | 6.989 | 7.001 | VV | 719    | 4785  | 0.08% | 0.012% |
| 81 | 7.005 | 7.001 | 7.017 | VV | 711    | 5575  | 0.09% | 0.014% |
| 82 | 7.030 | 7.017 | 7.040 | VV | 676    | 7987  | 0.13% | 0.020% |
| 83 | 7.052 | 7.040 | 7.059 | VV | 857    | 7142  | 0.11% | 0.018% |
| 84 | 7.078 | 7.059 | 7.092 | VV | 1438   | 18107 | 0.29% | 0.045% |
| 85 | 7.111 | 7.092 | 7.142 | VV | 2871   | 40854 | 0.64% | 0.103% |
| 86 | 7.163 | 7.142 | 7.176 | VV | 689    | 11837 | 0.19% | 0.030% |
| 87 | 7.195 | 7.176 | 7.202 | VV | 801    | 9983  | 0.16% | 0.025% |
| 88 | 7.217 | 7.202 | 7.231 | VV | 936    | 11959 | 0.19% | 0.030% |
| 89 | 7.249 | 7.231 | 7.269 | VV | 1198   | 18100 | 0.29% | 0.045% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.284 | 7.269 | 7.297 | VV | 902    | 11596   | 0.18%   | 0.029%  |
| 91  | 7.315 | 7.297 | 7.330 | VV | 960    | 15285   | 0.24%   | 0.038%  |
| 92  | 7.342 | 7.330 | 7.361 | VV | 908    | 13362   | 0.21%   | 0.034%  |
| 93  | 7.370 | 7.361 | 7.377 | VV | 558    | 5090    | 0.08%   | 0.013%  |
| 94  | 7.384 | 7.377 | 7.391 | VV | 762    | 5174    | 0.08%   | 0.013%  |
| 95  | 7.405 | 7.391 | 7.439 | VV | 741    | 16765   | 0.26%   | 0.042%  |
| 96  | 7.478 | 7.439 | 7.491 | VV | 1049   | 20084   | 0.32%   | 0.050%  |
| 97  | 7.509 | 7.491 | 7.525 | VV | 1491   | 20646   | 0.33%   | 0.052%  |
| 98  | 7.557 | 7.525 | 7.600 | VV | 683174 | 6334223 | 100.00% | 15.906% |
| 99  | 7.605 | 7.600 | 7.633 | VV | 1049   | 16859   | 0.27%   | 0.042%  |
| 100 | 7.667 | 7.633 | 7.691 | VV | 1601   | 36406   | 0.57%   | 0.091%  |
| 101 | 7.698 | 7.691 | 7.706 | VV | 919    | 6737    | 0.11%   | 0.017%  |
| 102 | 7.709 | 7.706 | 7.752 | VV | 642    | 15585   | 0.25%   | 0.039%  |
| 103 | 7.756 | 7.752 | 7.790 | VV | 705    | 10730   | 0.17%   | 0.027%  |
| 104 | 7.816 | 7.790 | 7.834 | PV | 837    | 12323   | 0.19%   | 0.031%  |
| 105 | 7.839 | 7.834 | 7.844 | VV | 522    | 2544    | 0.04%   | 0.006%  |
| 106 | 7.866 | 7.844 | 7.883 | VV | 623    | 11685   | 0.18%   | 0.029%  |
| 107 | 7.894 | 7.883 | 7.902 | VV | 745    | 6974    | 0.11%   | 0.018%  |
| 108 | 7.912 | 7.902 | 7.925 | VV | 1006   | 10767   | 0.17%   | 0.027%  |
| 109 | 7.932 | 7.925 | 7.950 | VV | 860    | 9361    | 0.15%   | 0.024%  |
| 110 | 7.956 | 7.950 | 7.962 | VV | 418    | 2245    | 0.04%   | 0.006%  |
| 111 | 8.012 | 7.962 | 8.017 | VV | 1050   | 19330   | 0.31%   | 0.049%  |
| 112 | 8.031 | 8.017 | 8.049 | VV | 1295   | 19245   | 0.30%   | 0.048%  |
| 113 | 8.062 | 8.049 | 8.074 | VV | 1098   | 12936   | 0.20%   | 0.032%  |
| 114 | 8.082 | 8.074 | 8.097 | VV | 973    | 11823   | 0.19%   | 0.030%  |
| 115 | 8.115 | 8.097 | 8.146 | VV | 2211   | 33228   | 0.52%   | 0.083%  |
| 116 | 8.172 | 8.146 | 8.190 | VV | 3189   | 39020   | 0.62%   | 0.098%  |
| 117 | 8.214 | 8.190 | 8.250 | VV | 20068  | 219370  | 3.46%   | 0.551%  |
| 118 | 8.265 | 8.250 | 8.285 | VV | 854    | 15477   | 0.24%   | 0.039%  |
| 119 | 8.306 | 8.285 | 8.323 | VV | 932    | 15618   | 0.25%   | 0.039%  |
| 120 | 8.349 | 8.323 | 8.380 | VV | 911    | 21143   | 0.33%   | 0.053%  |
| 121 | 8.412 | 8.380 | 8.446 | VV | 403517 | 4113309 | 64.94%  | 10.329% |
| 122 | 8.470 | 8.446 | 8.493 | VV | 2761   | 51876   | 0.82%   | 0.130%  |
| 123 | 8.510 | 8.493 | 8.532 | VV | 1764   | 28017   | 0.44%   | 0.070%  |
| 124 | 8.549 | 8.532 | 8.588 | VV | 1341   | 36045   | 0.57%   | 0.091%  |
| 125 | 8.622 | 8.588 | 8.636 | VV | 1146   | 25155   | 0.40%   | 0.063%  |
| 126 | 8.653 | 8.636 | 8.663 | VV | 1277   | 15227   | 0.24%   | 0.038%  |
| 127 | 8.670 | 8.663 | 8.691 | VV | 813    | 9624    | 0.15%   | 0.024%  |
| 128 | 8.713 | 8.691 | 8.742 | VV | 834    | 16972   | 0.27%   | 0.043%  |
| 129 | 8.747 | 8.742 | 8.759 | VV | 607    | 3855    | 0.06%   | 0.010%  |
| 130 | 8.779 | 8.759 | 8.802 | VV | 6086   | 66652   | 1.05%   | 0.167%  |
| 131 | 8.835 | 8.802 | 8.904 | VV | 11072  | 157232  | 2.48%   | 0.395%  |
| 132 | 8.953 | 8.904 | 8.999 | VV | 2192   | 55781   | 0.88%   | 0.140%  |
| 133 | 9.023 | 8.999 | 9.046 | VV | 658    | 11158   | 0.18%   | 0.028%  |
| 134 | 9.050 | 9.046 | 9.054 | VV | 333    | 1045    | 0.02%   | 0.003%  |
| 135 | 9.072 | 9.054 | 9.089 | VV | 740    | 9791    | 0.15%   | 0.025%  |
| 136 | 9.096 | 9.089 | 9.121 | VV | 451    | 8065    | 0.13%   | 0.020%  |
| 137 | 9.153 | 9.121 | 9.190 | VV | 1393   | 28893   | 0.46%   | 0.073%  |
| 138 | 9.211 | 9.190 | 9.230 | VV | 694    | 12431   | 0.20%   | 0.031%  |
| 139 | 9.243 | 9.230 | 9.264 | VV | 951    | 13821   | 0.22%   | 0.035%  |
| 140 | 9.287 | 9.264 | 9.339 | VV | 8454   | 108805  | 1.72%   | 0.273%  |
| 141 | 9.370 | 9.339 | 9.386 | VV | 750    | 14933   | 0.24%   | 0.037%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 9.392  | 9.386  | 9.408  | VV | 551    | 5837    | 0.09%  | 0.015%  |
| 143 | 9.431  | 9.408  | 9.455  | VV | 916    | 17695   | 0.28%  | 0.044%  |
| 144 | 9.468  | 9.455  | 9.477  | VV | 575    | 6846    | 0.11%  | 0.017%  |
| 145 | 9.484  | 9.477  | 9.505  | VV | 552    | 7727    | 0.12%  | 0.019%  |
| 146 | 9.542  | 9.505  | 9.550  | VV | 1720   | 23407   | 0.37%  | 0.059%  |
| 147 | 9.567  | 9.550  | 9.592  | VV | 6919   | 79191   | 1.25%  | 0.199%  |
| 148 | 9.608  | 9.592  | 9.621  | VV | 1943   | 24775   | 0.39%  | 0.062%  |
| 149 | 9.627  | 9.621  | 9.669  | VV | 1184   | 22514   | 0.36%  | 0.057%  |
| 150 | 9.707  | 9.669  | 9.740  | VV | 3234   | 51455   | 0.81%  | 0.129%  |
| 151 | 9.770  | 9.740  | 9.794  | VV | 729    | 14764   | 0.23%  | 0.037%  |
| 152 | 9.800  | 9.794  | 9.815  | VV | 573    | 6237    | 0.10%  | 0.016%  |
| 153 | 9.820  | 9.815  | 9.831  | VV | 428    | 3259    | 0.05%  | 0.008%  |
| 154 | 9.842  | 9.831  | 9.857  | VV | 526    | 5171    | 0.08%  | 0.013%  |
| 155 | 9.874  | 9.857  | 9.912  | VV | 581    | 7745    | 0.12%  | 0.019%  |
| 156 | 9.932  | 9.912  | 9.949  | PV | 485    | 5806    | 0.09%  | 0.015%  |
| 157 | 9.952  | 9.949  | 9.960  | VV | 295    | 1669    | 0.03%  | 0.004%  |
| 158 | 9.970  | 9.960  | 9.982  | VV | 339    | 2985    | 0.05%  | 0.007%  |
| 159 | 9.991  | 9.982  | 9.996  | VV | 345    | 2234    | 0.04%  | 0.006%  |
| 160 | 10.001 | 9.996  | 10.010 | VV | 305    | 1434    | 0.02%  | 0.004%  |
| 161 | 10.031 | 10.010 | 10.042 | VV | 476    | 6684    | 0.11%  | 0.017%  |
| 162 | 10.060 | 10.042 | 10.078 | VV | 604    | 10987   | 0.17%  | 0.028%  |
| 163 | 10.096 | 10.078 | 10.117 | VV | 712    | 12231   | 0.19%  | 0.031%  |
| 164 | 10.134 | 10.117 | 10.142 | VV | 769    | 9035    | 0.14%  | 0.023%  |
| 165 | 10.162 | 10.142 | 10.185 | VV | 1116   | 18799   | 0.30%  | 0.047%  |
| 166 | 10.218 | 10.185 | 10.240 | VV | 1221   | 23430   | 0.37%  | 0.059%  |
| 167 | 10.254 | 10.240 | 10.270 | VV | 532    | 7703    | 0.12%  | 0.019%  |
| 168 | 10.285 | 10.270 | 10.305 | VV | 888    | 15632   | 0.25%  | 0.039%  |
| 169 | 10.327 | 10.305 | 10.359 | VV | 6535   | 81886   | 1.29%  | 0.206%  |
| 170 | 10.394 | 10.359 | 10.410 | VV | 990    | 19528   | 0.31%  | 0.049%  |
| 171 | 10.416 | 10.410 | 10.424 | VV | 664    | 5272    | 0.08%  | 0.013%  |
| 172 | 10.445 | 10.424 | 10.459 | VV | 1131   | 18854   | 0.30%  | 0.047%  |
| 173 | 10.483 | 10.459 | 10.519 | VV | 2618   | 47820   | 0.75%  | 0.120%  |
| 174 | 10.532 | 10.519 | 10.544 | VV | 708    | 8678    | 0.14%  | 0.022%  |
| 175 | 10.575 | 10.544 | 10.597 | VV | 1298   | 24690   | 0.39%  | 0.062%  |
| 176 | 10.624 | 10.597 | 10.634 | VV | 757    | 13031   | 0.21%  | 0.033%  |
| 177 | 10.677 | 10.634 | 10.719 | VV | 62518  | 669642  | 10.57% | 1.681%  |
| 178 | 10.750 | 10.719 | 10.799 | VV | 14593  | 178604  | 2.82%  | 0.448%  |
| 179 | 10.805 | 10.799 | 10.810 | VV | 512    | 2939    | 0.05%  | 0.007%  |
| 180 | 10.830 | 10.810 | 10.849 | VV | 684    | 11803   | 0.19%  | 0.030%  |
| 181 | 10.868 | 10.849 | 10.914 | VV | 754    | 16029   | 0.25%  | 0.040%  |
| 182 | 10.964 | 10.914 | 11.014 | VV | 3054   | 46884   | 0.74%  | 0.118%  |
| 183 | 11.017 | 11.014 | 11.021 | VV | 391    | 1369    | 0.02%  | 0.003%  |
| 184 | 11.026 | 11.021 | 11.047 | VV | 441    | 5668    | 0.09%  | 0.014%  |
| 185 | 11.071 | 11.047 | 11.095 | VV | 1374   | 22520   | 0.36%  | 0.057%  |
| 186 | 11.110 | 11.095 | 11.124 | VV | 485    | 5607    | 0.09%  | 0.014%  |
| 187 | 11.144 | 11.124 | 11.173 | VV | 1744   | 25391   | 0.40%  | 0.064%  |
| 188 | 11.185 | 11.173 | 11.204 | VV | 771    | 11030   | 0.17%  | 0.028%  |
| 189 | 11.217 | 11.204 | 11.245 | VV | 1455   | 17337   | 0.27%  | 0.044%  |
| 190 | 11.294 | 11.245 | 11.311 | VV | 1496   | 25707   | 0.41%  | 0.065%  |
| 191 | 11.326 | 11.311 | 11.345 | VV | 862    | 9325    | 0.15%  | 0.023%  |
| 192 | 11.364 | 11.345 | 11.399 | VV | 758    | 12635   | 0.20%  | 0.032%  |
| 193 | 11.402 | 11.399 | 11.414 | VV | 288    | 1581    | 0.02%  | 0.004%  |
| 194 | 11.452 | 11.414 | 11.490 | VV | 507463 | 5512384 | 87.03% | 13.842% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.505 | 11.490 | 11.538 | VV | 5108   | 62964   | 0.99%  | 0.158% |
| 196 | 11.588 | 11.538 | 11.609 | VV | 9761   | 134220  | 2.12%  | 0.337% |
| 197 | 11.621 | 11.609 | 11.637 | VV | 3045   | 34337   | 0.54%  | 0.086% |
| 198 | 11.653 | 11.637 | 11.675 | VV | 3291   | 37630   | 0.59%  | 0.094% |
| 199 | 11.695 | 11.675 | 11.717 | VV | 515    | 7857    | 0.12%  | 0.020% |
| 200 | 11.735 | 11.717 | 11.753 | VV | 507    | 6958    | 0.11%  | 0.017% |
| 201 | 11.770 | 11.753 | 11.777 | VV | 596    | 5972    | 0.09%  | 0.015% |
| 202 | 11.797 | 11.777 | 11.804 | VV | 998    | 11938   | 0.19%  | 0.030% |
| 203 | 11.823 | 11.804 | 11.840 | VV | 4959   | 58147   | 0.92%  | 0.146% |
| 204 | 11.858 | 11.840 | 11.875 | VV | 3913   | 48170   | 0.76%  | 0.121% |
| 205 | 11.893 | 11.875 | 11.920 | VV | 3136   | 38218   | 0.60%  | 0.096% |
| 206 | 11.945 | 11.920 | 11.989 | VV | 3490   | 44771   | 0.71%  | 0.112% |
| 207 | 12.004 | 11.989 | 12.013 | VV | 449    | 5492    | 0.09%  | 0.014% |
| 208 | 12.046 | 12.013 | 12.071 | VV | 4421   | 58972   | 0.93%  | 0.148% |
| 209 | 12.087 | 12.071 | 12.112 | VV | 1186   | 17754   | 0.28%  | 0.045% |
| 210 | 12.117 | 12.112 | 12.137 | VV | 503    | 5998    | 0.09%  | 0.015% |
| 211 | 12.145 | 12.137 | 12.163 | VV | 427    | 4426    | 0.07%  | 0.011% |
| 212 | 12.172 | 12.163 | 12.180 | VV | 282    | 2264    | 0.04%  | 0.006% |
| 213 | 12.214 | 12.180 | 12.243 | VV | 1074   | 19355   | 0.31%  | 0.049% |
| 214 | 12.263 | 12.243 | 12.279 | VV | 995    | 15683   | 0.25%  | 0.039% |
| 215 | 12.286 | 12.279 | 12.290 | VV | 933    | 5742    | 0.09%  | 0.014% |
| 216 | 12.312 | 12.290 | 12.343 | VV | 9884   | 118804  | 1.88%  | 0.298% |
| 217 | 12.371 | 12.343 | 12.418 | VV | 2452   | 56890   | 0.90%  | 0.143% |
| 218 | 12.438 | 12.418 | 12.455 | VV | 1976   | 31216   | 0.49%  | 0.078% |
| 219 | 12.482 | 12.455 | 12.545 | VV | 99828  | 1155654 | 18.24% | 2.902% |
| 220 | 12.616 | 12.545 | 12.644 | VV | 6764   | 91214   | 1.44%  | 0.229% |
| 221 | 12.668 | 12.644 | 12.689 | VV | 2238   | 33975   | 0.54%  | 0.085% |
| 222 | 12.718 | 12.689 | 12.738 | VV | 1370   | 25233   | 0.40%  | 0.063% |
| 223 | 12.777 | 12.738 | 12.815 | VV | 83045  | 893342  | 14.10% | 2.243% |
| 224 | 12.834 | 12.815 | 12.844 | VV | 1600   | 17838   | 0.28%  | 0.045% |
| 225 | 12.883 | 12.844 | 12.917 | VV | 125220 | 1575902 | 24.88% | 3.957% |
| 226 | 12.950 | 12.917 | 13.005 | VV | 2240   | 43022   | 0.68%  | 0.108% |
| 227 | 13.043 | 13.005 | 13.066 | PV | 4078   | 57422   | 0.91%  | 0.144% |
| 228 | 13.073 | 13.066 | 13.085 | VV | 1268   | 10961   | 0.17%  | 0.028% |
| 229 | 13.106 | 13.085 | 13.144 | VV | 3911   | 63900   | 1.01%  | 0.160% |
| 230 | 13.172 | 13.144 | 13.191 | VV | 2319   | 29709   | 0.47%  | 0.075% |
| 231 | 13.205 | 13.191 | 13.210 | VV | 856    | 7952    | 0.13%  | 0.020% |
| 232 | 13.234 | 13.210 | 13.255 | VV | 4163   | 65538   | 1.03%  | 0.165% |
| 233 | 13.272 | 13.255 | 13.312 | VV | 4620   | 68225   | 1.08%  | 0.171% |
| 234 | 13.362 | 13.312 | 13.402 | VV | 7695   | 139818  | 2.21%  | 0.351% |
| 235 | 13.432 | 13.402 | 13.445 | VV | 1120   | 16300   | 0.26%  | 0.041% |
| 236 | 13.470 | 13.445 | 13.489 | VV | 3425   | 48952   | 0.77%  | 0.123% |
| 237 | 13.507 | 13.489 | 13.528 | VV | 4683   | 52768   | 0.83%  | 0.133% |
| 238 | 13.588 | 13.528 | 13.610 | VV | 2686   | 52564   | 0.83%  | 0.132% |
| 239 | 13.635 | 13.610 | 13.656 | VV | 4376   | 65669   | 1.04%  | 0.165% |
| 240 | 13.676 | 13.656 | 13.704 | VV | 3369   | 49311   | 0.78%  | 0.124% |
| 241 | 13.707 | 13.704 | 13.725 | VV | 484    | 3499    | 0.06%  | 0.009% |
| 242 | 13.750 | 13.725 | 13.771 | VV | 776    | 13573   | 0.21%  | 0.034% |
| 243 | 13.785 | 13.771 | 13.803 | VV | 569    | 6751    | 0.11%  | 0.017% |
| 244 | 13.825 | 13.803 | 13.837 | VV | 762    | 6362    | 0.10%  | 0.016% |
| 245 | 13.847 | 13.837 | 13.852 | VV | 644    | 4588    | 0.07%  | 0.012% |
| 246 | 13.858 | 13.852 | 13.873 | VV | 600    | 4714    | 0.07%  | 0.012% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 247 | 13.889 | 13.873 | 13.900 | PV | 424    | 2949   | 0.05% | 0.007% |
| 248 | 13.909 | 13.900 | 13.922 | VV | 247    | 2286   | 0.04% | 0.006% |
| 249 | 13.948 | 13.922 | 13.956 | VV | 336    | 4642   | 0.07% | 0.012% |
| 250 | 13.967 | 13.956 | 13.992 | VV | 482    | 6610   | 0.10% | 0.017% |
| 251 | 13.997 | 13.992 | 14.009 | VV | 378    | 2143   | 0.03% | 0.005% |
| 252 | 14.065 | 14.009 | 14.070 | VV | 2691   | 46852  | 0.74% | 0.118% |
| 253 | 14.088 | 14.070 | 14.121 | VV | 5952   | 87478  | 1.38% | 0.220% |
| 254 | 14.127 | 14.121 | 14.145 | VV | 799    | 10440  | 0.16% | 0.026% |
| 255 | 14.148 | 14.145 | 14.160 | VV | 777    | 5956   | 0.09% | 0.015% |
| 256 | 14.187 | 14.160 | 14.194 | VV | 1260   | 19415  | 0.31% | 0.049% |
| 257 | 14.196 | 14.194 | 14.219 | VV | 1357   | 12200  | 0.19% | 0.031% |
| 258 | 14.253 | 14.219 | 14.256 | VV | 3810   | 46013  | 0.73% | 0.116% |
| 259 | 14.266 | 14.256 | 14.308 | VV | 4059   | 67799  | 1.07% | 0.170% |
| 260 | 14.332 | 14.308 | 14.354 | VV | 11644  | 142291 | 2.25% | 0.357% |
| 261 | 14.391 | 14.354 | 14.437 | VV | 8396   | 174016 | 2.75% | 0.437% |
| 262 | 14.446 | 14.437 | 14.468 | VV | 750    | 11567  | 0.18% | 0.029% |
| 263 | 14.514 | 14.468 | 14.559 | VV | 2073   | 56320  | 0.89% | 0.141% |
| 264 | 14.591 | 14.559 | 14.610 | VV | 3024   | 44619  | 0.70% | 0.112% |
| 265 | 14.639 | 14.610 | 14.659 | VV | 37787  | 447299 | 7.06% | 1.123% |
| 266 | 14.680 | 14.659 | 14.711 | VV | 41514  | 501302 | 7.91% | 1.259% |
| 267 | 14.730 | 14.711 | 14.752 | VV | 2227   | 32694  | 0.52% | 0.082% |
| 268 | 14.792 | 14.752 | 14.826 | VV | 6472   | 132372 | 2.09% | 0.332% |
| 269 | 14.838 | 14.826 | 14.860 | VV | 1476   | 22172  | 0.35% | 0.056% |
| 270 | 14.877 | 14.860 | 14.913 | VV | 2028   | 29728  | 0.47% | 0.075% |
| 271 | 14.939 | 14.913 | 14.954 | VV | 2343   | 33108  | 0.52% | 0.083% |
| 272 | 14.974 | 14.954 | 15.005 | VV | 3808   | 63304  | 1.00% | 0.159% |
| 273 | 15.017 | 15.005 | 15.039 | VV | 1432   | 21526  | 0.34% | 0.054% |
| 274 | 15.081 | 15.039 | 15.085 | VV | 2172   | 32743  | 0.52% | 0.082% |
| 275 | 15.108 | 15.085 | 15.156 | VV | 7574   | 182838 | 2.89% | 0.459% |
| 276 | 15.168 | 15.156 | 15.192 | VV | 2930   | 51146  | 0.81% | 0.128% |
| 277 | 15.195 | 15.192 | 15.200 | VV | 1574   | 7392   | 0.12% | 0.019% |
| 278 | 15.208 | 15.200 | 15.213 | VV | 1615   | 12271  | 0.19% | 0.031% |
| 279 | 15.227 | 15.213 | 15.237 | VV | 1910   | 24920  | 0.39% | 0.063% |
| 280 | 15.263 | 15.237 | 15.288 | VV | 4745   | 87833  | 1.39% | 0.221% |
| 281 | 15.309 | 15.288 | 15.329 | VV | 5622   | 81561  | 1.29% | 0.205% |
| 282 | 15.346 | 15.329 | 15.368 | VV | 3303   | 52500  | 0.83% | 0.132% |
| 283 | 15.387 | 15.368 | 15.401 | VV | 2036   | 33504  | 0.53% | 0.084% |
| 284 | 15.448 | 15.401 | 15.460 | VV | 4906   | 94862  | 1.50% | 0.238% |
| 285 | 15.466 | 15.460 | 15.510 | VV | 3749   | 70449  | 1.11% | 0.177% |
| 286 | 15.519 | 15.510 | 15.526 | VV | 1243   | 10703  | 0.17% | 0.027% |
| 287 | 15.555 | 15.526 | 15.574 | VV | 2019   | 43230  | 0.68% | 0.109% |
| 288 | 15.584 | 15.574 | 15.600 | VV | 1226   | 18133  | 0.29% | 0.046% |
| 289 | 15.639 | 15.600 | 15.666 | VV | 2665   | 70639  | 1.12% | 0.177% |
| 290 | 15.670 | 15.666 | 15.682 | VV | 1409   | 12267  | 0.19% | 0.031% |
| 291 | 15.707 | 15.682 | 15.719 | VV | 2666   | 44600  | 0.70% | 0.112% |
| 292 | 15.721 | 15.719 | 15.724 | VV | 2662   | 7552   | 0.12% | 0.019% |
| 293 | 15.735 | 15.724 | 15.780 | VV | 2554   | 67105  | 1.06% | 0.169% |
| 294 | 15.785 | 15.780 | 15.789 | VV | 1361   | 6397   | 0.10% | 0.016% |
| 295 | 15.792 | 15.789 | 15.797 | VV | 1429   | 6780   | 0.11% | 0.017% |
| 296 | 15.804 | 15.797 | 15.829 | VV | 1373   | 23424  | 0.37% | 0.059% |
| 297 | 15.836 | 15.829 | 15.851 | VV | 1341   | 15783  | 0.25% | 0.040% |
| 298 | 15.856 | 15.851 | 15.865 | VV | 971    | 7552   | 0.12% | 0.019% |
| 299 | 15.910 | 15.865 | 15.931 | VV | 4420   | 86998  | 1.37% | 0.218% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 300 | 15.942 | 15.931 | 15.953 | VV | 1723   | 19440  | 0.31%  | 0.049% |
| 301 | 15.968 | 15.953 | 15.979 | VV | 1601   | 23274  | 0.37%  | 0.058% |
| 302 | 16.017 | 15.979 | 16.037 | VV | 2842   | 69828  | 1.10%  | 0.175% |
| 303 | 16.048 | 16.037 | 16.067 | VV | 2306   | 38282  | 0.60%  | 0.096% |
| 304 | 16.074 | 16.067 | 16.086 | VV | 2018   | 20814  | 0.33%  | 0.052% |
| 305 | 16.110 | 16.086 | 16.137 | VV | 6198   | 110389 | 1.74%  | 0.277% |
| 306 | 16.184 | 16.137 | 16.202 | VV | 49480  | 730589 | 11.53% | 1.835% |
| 307 | 16.212 | 16.202 | 16.251 | VV | 22582  | 302702 | 4.78%  | 0.760% |
| 308 | 16.272 | 16.251 | 16.279 | VV | 2866   | 42279  | 0.67%  | 0.106% |
| 309 | 16.312 | 16.279 | 16.333 | VV | 18928  | 295511 | 4.67%  | 0.742% |
| 310 | 16.350 | 16.333 | 16.409 | VV | 6676   | 176572 | 2.79%  | 0.443% |
| 311 | 16.433 | 16.409 | 16.453 | VV | 3696   | 82576  | 1.30%  | 0.207% |
| 312 | 16.499 | 16.453 | 16.530 | VV | 54907  | 827317 | 13.06% | 2.077% |
| 313 | 16.558 | 16.530 | 16.616 | VV | 41113  | 620115 | 9.79%  | 1.557% |
| 314 | 16.659 | 16.616 | 16.684 | VV | 17229  | 297667 | 4.70%  | 0.747% |
| 315 | 16.691 | 16.684 | 16.699 | VV | 4436   | 38481  | 0.61%  | 0.097% |
| 316 | 16.705 | 16.699 | 16.710 | VV | 4353   | 29306  | 0.46%  | 0.074% |
| 317 | 16.736 | 16.710 | 16.760 | VV | 7652   | 157866 | 2.49%  | 0.396% |
| 318 | 16.815 | 16.760 | 16.835 | VV | 4731   | 183399 | 2.90%  | 0.461% |
| 319 | 16.840 | 16.835 | 16.852 | VV | 3836   | 37554  | 0.59%  | 0.094% |
| 320 | 16.866 | 16.852 | 16.885 | VV | 4034   | 72973  | 1.15%  | 0.183% |
| 321 | 16.928 | 16.885 | 16.954 | VV | 6751   | 200679 | 3.17%  | 0.504% |
| 322 | 16.969 | 16.954 | 16.990 | VV | 4619   | 89391  | 1.41%  | 0.224% |
| 323 | 17.018 | 16.990 | 17.030 | VV | 4338   | 96891  | 1.53%  | 0.243% |
| 324 | 17.055 | 17.030 | 17.071 | VV | 6101   | 124577 | 1.97%  | 0.313% |
| 325 | 17.079 | 17.071 | 17.105 | VV | 5271   | 94054  | 1.48%  | 0.236% |
| 326 | 17.138 | 17.105 | 17.157 | VV | 6131   | 147413 | 2.33%  | 0.370% |
| 327 | 17.164 | 17.157 | 17.186 | VV | 4528   | 71253  | 1.12%  | 0.179% |
| 328 | 17.208 | 17.186 | 17.240 | VV | 6999   | 169955 | 2.68%  | 0.427% |
| 329 | 17.252 | 17.240 | 17.278 | VV | 4837   | 100253 | 1.58%  | 0.252% |
| 330 | 17.299 | 17.278 | 17.313 | VV | 4967   | 95825  | 1.51%  | 0.241% |
| 331 | 17.330 | 17.313 | 17.370 | VV | 5420   | 154986 | 2.45%  | 0.389% |
| 332 | 17.394 | 17.370 | 17.417 | VV | 4631   | 119567 | 1.89%  | 0.300% |
| 333 | 17.439 | 17.417 | 17.455 | VV | 4668   | 99599  | 1.57%  | 0.250% |
| 334 | 17.475 | 17.455 | 17.487 | VV | 4898   | 89581  | 1.41%  | 0.225% |
| 335 | 17.525 | 17.487 | 17.539 | VV | 6012   | 163258 | 2.58%  | 0.410% |
| 336 | 17.564 | 17.539 | 17.588 | VV | 6995   | 178257 | 2.81%  | 0.448% |
| 337 | 17.603 | 17.588 | 17.631 | VV | 5730   | 135121 | 2.13%  | 0.339% |
| 338 | 17.650 | 17.631 | 17.666 | VV | 7159   | 128513 | 2.03%  | 0.323% |
| 339 | 17.684 | 17.666 | 17.734 | VV | 7809   | 268520 | 4.24%  | 0.674% |
| 340 | 17.756 | 17.734 | 17.786 | VV | 8086   | 200537 | 3.17%  | 0.504% |
| 341 | 17.793 | 17.786 | 17.797 | VV | 5133   | 32579  | 0.51%  | 0.082% |
| 342 | 17.824 | 17.797 | 17.883 | VV | 12723  | 415228 | 6.56%  | 1.043% |
| 343 | 17.913 | 17.883 | 17.937 | VV | 37096  | 575914 | 9.09%  | 1.446% |
| 344 | 17.957 | 17.937 | 17.984 | VV | 14413  | 328798 | 5.19%  | 0.826% |
| 345 | 17.998 | 17.984 | 18.025 | VV | 10170  | 210376 | 3.32%  | 0.528% |
| 346 | 18.047 | 18.025 | 18.062 | VV | 11766  | 217540 | 3.43%  | 0.546% |
| 347 | 18.078 | 18.062 | 18.102 | VV | 13934  | 258298 | 4.08%  | 0.649% |
| 348 | 18.107 | 18.102 | 18.130 | VV | 8154   | 125861 | 1.99%  | 0.316% |
| 349 | 18.165 | 18.130 | 18.193 | VV | 40053  | 651100 | 10.28% | 1.635% |
| 350 | 18.196 | 18.193 | 18.204 | VV | 6768   | 44223  | 0.70%  | 0.111% |
| 351 | 18.208 | 18.204 | 18.226 | VV | 6794   | 85706  | 1.35%  | 0.215% |

|     |        |        |        |     |                         |          |       |        |  |
|-----|--------|--------|--------|-----|-------------------------|----------|-------|--------|--|
|     |        |        |        |     | rteres                  |          |       |        |  |
| 352 | 18.250 | 18.226 | 18.268 | VV  | 8237                    | 176035   | 2.78% | 0.442% |  |
| 353 | 18.294 | 18.268 | 18.319 | VV  | 13444                   | 272885   | 4.31% | 0.685% |  |
| 354 | 18.393 | 18.319 | 18.419 | VV  | 9113                    | 428565   | 6.77% | 1.076% |  |
| 355 | 18.423 | 18.419 | 18.445 | VV  | 7367                    | 110493   | 1.74% | 0.277% |  |
| 356 | 18.477 | 18.445 | 18.500 | VBA | 7846                    | 243834   | 3.85% | 0.612% |  |
|     |        |        |        |     | Sum of corrected areas: | 39824082 |       |        |  |

Aromatic EPH 012323.M Mon Feb 13 06:38:19 2023