

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD080122AR\  
Data File : FD043439.D  
Signal(s) : FID2B.ch  
Acq On : 01 Aug 2022 13:28  
Sample : N3953-01  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 072522.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         | 4.374       | 4.360        | 4.393      | PV       | 1082           | 11241        | 0.19%          | 0.016%        |
| 2         | 4.414       | 4.393        | 4.430      | VV       | 4170           | 39719        | 0.66%          | 0.056%        |
| 3         | 4.442       | 4.430        | 4.455      | VV       | 824            | 9364         | 0.16%          | 0.013%        |
| 4         | 4.463       | 4.455        | 4.476      | VV       | 623            | 5617         | 0.09%          | 0.008%        |
| 5         | 4.480       | 4.476        | 4.497      | VV       | 424            | 3578         | 0.06%          | 0.005%        |
| 6         | 4.517       | 4.497        | 4.570      | VV       | 47938          | 445384       | 7.38%          | 0.625%        |
| 7         | 4.598       | 4.570        | 4.613      | VV       | 1295           | 15539        | 0.26%          | 0.022%        |
| 8         | 4.628       | 4.613        | 4.646      | VV       | 1890           | 17614        | 0.29%          | 0.025%        |
| 9         | 4.660       | 4.646        | 4.672      | VV       | 729            | 6818         | 0.11%          | 0.010%        |
| 10        | 4.701       | 4.672        | 4.728      | VV       | 30032          | 326878       | 5.41%          | 0.458%        |
| 11        | 4.737       | 4.728        | 4.772      | VV       | 3965           | 54096        | 0.90%          | 0.076%        |
| 12        | 4.794       | 4.772        | 4.806      | VV       | 886            | 11984        | 0.20%          | 0.017%        |
| 13        | 4.825       | 4.806        | 4.845      | VV       | 3646           | 39588        | 0.66%          | 0.056%        |
| 14        | 4.869       | 4.845        | 4.889      | VV       | 1397           | 16304        | 0.27%          | 0.023%        |
| 15        | 4.902       | 4.889        | 4.912      | VV       | 951            | 8588         | 0.14%          | 0.012%        |
| 16        | 4.928       | 4.912        | 4.955      | VV       | 1413           | 24671        | 0.41%          | 0.035%        |
| 17        | 4.962       | 4.955        | 4.967      | VV       | 511            | 3264         | 0.05%          | 0.005%        |
| 18        | 4.983       | 4.967        | 4.991      | VV       | 1353           | 13350        | 0.22%          | 0.019%        |
| 19        | 5.011       | 4.991        | 5.042      | VV       | 7162           | 111043       | 1.84%          | 0.156%        |
| 20        | 5.064       | 5.042        | 5.077      | VV       | 3755           | 49586        | 0.82%          | 0.070%        |
| 21        | 5.089       | 5.077        | 5.132      | VV       | 4585           | 65617        | 1.09%          | 0.092%        |
| 22        | 5.143       | 5.132        | 5.165      | VV       | 936            | 10133        | 0.17%          | 0.014%        |
| 23        | 5.198       | 5.165        | 5.208      | VV       | 2005           | 21823        | 0.36%          | 0.031%        |
| 24        | 5.225       | 5.208        | 5.259      | VV       | 15205          | 147757       | 2.45%          | 0.207%        |
| 25        | 5.283       | 5.259        | 5.331      | VV       | 2524           | 35746        | 0.59%          | 0.050%        |
| 26        | 5.336       | 5.331        | 5.349      | VV       | 202            | 1322         | 0.02%          | 0.002%        |
| 27        | 5.362       | 5.349        | 5.372      | VV       | 433            | 2974         | 0.05%          | 0.004%        |
| 28        | 5.379       | 5.372        | 5.392      | VV       | 191            | 1365         | 0.02%          | 0.002%        |
| 29        | 5.411       | 5.392        | 5.426      | PV       | 9148           | 89754        | 1.49%          | 0.126%        |
| 30        | 5.445       | 5.426        | 5.494      | VV       | 15383          | 220344       | 3.65%          | 0.309%        |
| 31        | 5.508       | 5.494        | 5.529      | VV       | 1077           | 14371        | 0.24%          | 0.020%        |
| 32        | 5.542       | 5.529        | 5.559      | VV       | 2366           | 22924        | 0.38%          | 0.032%        |
| 33        | 5.570       | 5.559        | 5.577      | VV       | 782            | 7191         | 0.12%          | 0.010%        |
| 34        | 5.596       | 5.577        | 5.615      | VV       | 5889           | 60695        | 1.01%          | 0.085%        |
| 35        | 5.660       | 5.615        | 5.675      | VV       | 11895          | 153431       | 2.54%          | 0.215%        |
| 36        | 5.690       | 5.675        | 5.705      | VV       | 11874          | 125858       | 2.08%          | 0.176%        |

| rteres |       |       |       |    |        |         |         |        |
|--------|-------|-------|-------|----|--------|---------|---------|--------|
| 37     | 5.718 | 5.705 | 5.730 | VV | 5472   | 65642   | 1.09%   | 0.092% |
| 38     | 5.744 | 5.730 | 5.766 | VV | 9225   | 105468  | 1.75%   | 0.148% |
| 39     | 5.794 | 5.766 | 5.818 | VV | 35026  | 368152  | 6.10%   | 0.516% |
| 40     | 5.835 | 5.818 | 5.852 | VV | 5547   | 74935   | 1.24%   | 0.105% |
| 41     | 5.863 | 5.852 | 5.884 | VV | 2888   | 38365   | 0.64%   | 0.054% |
| 42     | 5.908 | 5.884 | 5.936 | VV | 23224  | 277686  | 4.60%   | 0.389% |
| 43     | 5.955 | 5.936 | 5.974 | VV | 57668  | 549981  | 9.11%   | 0.771% |
| 44     | 5.985 | 5.974 | 6.027 | VV | 7576   | 96329   | 1.60%   | 0.135% |
| 45     | 6.049 | 6.027 | 6.056 | VV | 3255   | 34725   | 0.58%   | 0.049% |
| 46     | 6.062 | 6.056 | 6.075 | VV | 3438   | 32488   | 0.54%   | 0.046% |
| 47     | 6.092 | 6.075 | 6.124 | VV | 4883   | 105444  | 1.75%   | 0.148% |
| 48     | 6.132 | 6.124 | 6.155 | VV | 2179   | 29513   | 0.49%   | 0.041% |
| 49     | 6.173 | 6.155 | 6.188 | VV | 3581   | 39544   | 0.65%   | 0.055% |
| 50     | 6.212 | 6.188 | 6.220 | VV | 6247   | 78607   | 1.30%   | 0.110% |
| 51     | 6.236 | 6.220 | 6.284 | VV | 20898  | 255273  | 4.23%   | 0.358% |
| 52     | 6.313 | 6.284 | 6.342 | VV | 4323   | 71654   | 1.19%   | 0.100% |
| 53     | 6.347 | 6.342 | 6.357 | VV | 887    | 7229    | 0.12%   | 0.010% |
| 54     | 6.390 | 6.357 | 6.430 | VV | 11509  | 200758  | 3.32%   | 0.282% |
| 55     | 6.445 | 6.430 | 6.460 | VV | 1265   | 17746   | 0.29%   | 0.025% |
| 56     | 6.487 | 6.460 | 6.523 | VV | 5218   | 127691  | 2.11%   | 0.179% |
| 57     | 6.537 | 6.523 | 6.557 | VV | 4364   | 49967   | 0.83%   | 0.070% |
| 58     | 6.579 | 6.557 | 6.600 | VV | 7155   | 86175   | 1.43%   | 0.121% |
| 59     | 6.608 | 6.600 | 6.623 | VV | 1485   | 16909   | 0.28%   | 0.024% |
| 60     | 6.666 | 6.623 | 6.682 | VV | 16069  | 199398  | 3.30%   | 0.280% |
| 61     | 6.699 | 6.682 | 6.717 | VV | 29447  | 312542  | 5.18%   | 0.438% |
| 62     | 6.738 | 6.717 | 6.770 | VV | 8855   | 164232  | 2.72%   | 0.230% |
| 63     | 6.787 | 6.770 | 6.797 | VV | 8053   | 80630   | 1.34%   | 0.113% |
| 64     | 6.811 | 6.797 | 6.827 | VV | 15094  | 167216  | 2.77%   | 0.234% |
| 65     | 6.836 | 6.827 | 6.847 | VV | 6388   | 68532   | 1.13%   | 0.096% |
| 66     | 6.853 | 6.847 | 6.875 | VV | 5703   | 64277   | 1.06%   | 0.090% |
| 67     | 6.885 | 6.875 | 6.895 | VV | 2431   | 25119   | 0.42%   | 0.035% |
| 68     | 6.906 | 6.895 | 6.926 | VV | 2969   | 38313   | 0.63%   | 0.054% |
| 69     | 6.949 | 6.926 | 6.959 | VV | 8516   | 96094   | 1.59%   | 0.135% |
| 70     | 6.966 | 6.959 | 6.980 | VV | 6979   | 65127   | 1.08%   | 0.091% |
| 71     | 7.009 | 6.980 | 7.050 | VV | 99455  | 1036571 | 17.17%  | 1.454% |
| 72     | 7.072 | 7.050 | 7.105 | VV | 6878   | 125290  | 2.07%   | 0.176% |
| 73     | 7.145 | 7.105 | 7.187 | VV | 67889  | 869188  | 14.39%  | 1.219% |
| 74     | 7.196 | 7.187 | 7.235 | VV | 4953   | 87998   | 1.46%   | 0.123% |
| 75     | 7.258 | 7.235 | 7.293 | VV | 10004  | 133885  | 2.22%   | 0.188% |
| 76     | 7.311 | 7.293 | 7.332 | VV | 7258   | 85468   | 1.42%   | 0.120% |
| 77     | 7.384 | 7.332 | 7.417 | VV | 35146  | 405955  | 6.72%   | 0.569% |
| 78     | 7.437 | 7.417 | 7.456 | VV | 6612   | 78501   | 1.30%   | 0.110% |
| 79     | 7.485 | 7.456 | 7.509 | VV | 3402   | 70172   | 1.16%   | 0.098% |
| 80     | 7.556 | 7.509 | 7.579 | VV | 11645  | 197670  | 3.27%   | 0.277% |
| 81     | 7.623 | 7.579 | 7.665 | VV | 613198 | 6038475 | 100.00% | 8.467% |
| 82     | 7.674 | 7.665 | 7.691 | VV | 3738   | 52362   | 0.87%   | 0.073% |
| 83     | 7.717 | 7.691 | 7.777 | VV | 16314  | 292067  | 4.84%   | 0.410% |
| 84     | 7.790 | 7.777 | 7.812 | VV | 1951   | 33474   | 0.55%   | 0.047% |
| 85     | 7.832 | 7.812 | 7.845 | VV | 5166   | 63369   | 1.05%   | 0.089% |
| 86     | 7.865 | 7.845 | 7.879 | VV | 12478  | 157479  | 2.61%   | 0.221% |
| 87     | 7.889 | 7.879 | 7.922 | VV | 7135   | 110282  | 1.83%   | 0.155% |
| 88     | 7.936 | 7.922 | 7.958 | VV | 4926   | 66129   | 1.10%   | 0.093% |
| 89     | 7.984 | 7.958 | 7.993 | VV | 11113  | 136423  | 2.26%   | 0.191% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.000  | 7.993  | 8.032  | VV | 9918   | 148285  | 2.46%  | 0.208% |
| 91  | 8.042  | 8.032  | 8.062  | VV | 3949   | 46591   | 0.77%  | 0.065% |
| 92  | 8.104  | 8.062  | 8.119  | VV | 19220  | 261396  | 4.33%  | 0.367% |
| 93  | 8.131  | 8.119  | 8.146  | VV | 10753  | 115981  | 1.92%  | 0.163% |
| 94  | 8.154  | 8.146  | 8.165  | VV | 3975   | 40180   | 0.67%  | 0.056% |
| 95  | 8.180  | 8.165  | 8.202  | VV | 7318   | 97138   | 1.61%  | 0.136% |
| 96  | 8.216  | 8.202  | 8.229  | VV | 2505   | 33499   | 0.55%  | 0.047% |
| 97  | 8.267  | 8.229  | 8.294  | VV | 6372   | 150021  | 2.48%  | 0.210% |
| 98  | 8.297  | 8.294  | 8.317  | VV | 2384   | 23156   | 0.38%  | 0.032% |
| 99  | 8.337  | 8.317  | 8.357  | VV | 3585   | 53292   | 0.88%  | 0.075% |
| 100 | 8.376  | 8.357  | 8.395  | VV | 6554   | 78761   | 1.30%  | 0.110% |
| 101 | 8.426  | 8.395  | 8.457  | VV | 9355   | 129262  | 2.14%  | 0.181% |
| 102 | 8.486  | 8.457  | 8.520  | VV | 236544 | 2527042 | 41.85% | 3.544% |
| 103 | 8.541  | 8.520  | 8.570  | VV | 17455  | 261869  | 4.34%  | 0.367% |
| 104 | 8.579  | 8.570  | 8.594  | VV | 2520   | 30594   | 0.51%  | 0.043% |
| 105 | 8.626  | 8.594  | 8.657  | VV | 5903   | 159790  | 2.65%  | 0.224% |
| 106 | 8.671  | 8.657  | 8.694  | VV | 3447   | 66007   | 1.09%  | 0.093% |
| 107 | 8.718  | 8.694  | 8.748  | VV | 3654   | 88851   | 1.47%  | 0.125% |
| 108 | 8.765  | 8.748  | 8.777  | VV | 2792   | 35203   | 0.58%  | 0.049% |
| 109 | 8.793  | 8.777  | 8.809  | VV | 3668   | 47529   | 0.79%  | 0.067% |
| 110 | 8.823  | 8.809  | 8.846  | VV | 3728   | 59457   | 0.98%  | 0.083% |
| 111 | 8.900  | 8.846  | 8.932  | VV | 78083  | 884855  | 14.65% | 1.241% |
| 112 | 8.946  | 8.932  | 8.964  | VV | 3584   | 54486   | 0.90%  | 0.076% |
| 113 | 8.997  | 8.964  | 9.022  | VV | 7183   | 150368  | 2.49%  | 0.211% |
| 114 | 9.030  | 9.022  | 9.077  | VV | 4262   | 79550   | 1.32%  | 0.112% |
| 115 | 9.092  | 9.077  | 9.117  | VV | 1570   | 29321   | 0.49%  | 0.041% |
| 116 | 9.145  | 9.117  | 9.163  | VV | 3060   | 57405   | 0.95%  | 0.080% |
| 117 | 9.179  | 9.163  | 9.192  | VV | 3297   | 44108   | 0.73%  | 0.062% |
| 118 | 9.217  | 9.192  | 9.246  | VV | 3186   | 67469   | 1.12%  | 0.095% |
| 119 | 9.262  | 9.246  | 9.269  | VV | 1616   | 16643   | 0.28%  | 0.023% |
| 120 | 9.282  | 9.269  | 9.315  | VV | 2906   | 42333   | 0.70%  | 0.059% |
| 121 | 9.325  | 9.315  | 9.345  | VV | 1171   | 14566   | 0.24%  | 0.020% |
| 122 | 9.375  | 9.345  | 9.413  | VV | 4868   | 93207   | 1.54%  | 0.131% |
| 123 | 9.441  | 9.413  | 9.453  | VV | 3029   | 43898   | 0.73%  | 0.062% |
| 124 | 9.463  | 9.453  | 9.487  | VV | 3162   | 40636   | 0.67%  | 0.057% |
| 125 | 9.515  | 9.487  | 9.529  | VV | 1912   | 34704   | 0.57%  | 0.049% |
| 126 | 9.546  | 9.529  | 9.560  | VV | 2847   | 39882   | 0.66%  | 0.056% |
| 127 | 9.574  | 9.560  | 9.580  | VV | 2695   | 29159   | 0.48%  | 0.041% |
| 128 | 9.613  | 9.580  | 9.637  | VV | 36017  | 433135  | 7.17%  | 0.607% |
| 129 | 9.650  | 9.637  | 9.672  | VV | 1832   | 28639   | 0.47%  | 0.040% |
| 130 | 9.676  | 9.672  | 9.682  | VV | 784    | 4463    | 0.07%  | 0.006% |
| 131 | 9.712  | 9.682  | 9.727  | VV | 3172   | 56889   | 0.94%  | 0.080% |
| 132 | 9.734  | 9.727  | 9.754  | VV | 2431   | 29368   | 0.49%  | 0.041% |
| 133 | 9.777  | 9.754  | 9.799  | VV | 5584   | 73419   | 1.22%  | 0.103% |
| 134 | 9.808  | 9.799  | 9.827  | VV | 1106   | 11703   | 0.19%  | 0.016% |
| 135 | 9.854  | 9.827  | 9.866  | VV | 873    | 12855   | 0.21%  | 0.018% |
| 136 | 9.885  | 9.866  | 9.900  | VV | 996    | 15138   | 0.25%  | 0.021% |
| 137 | 9.903  | 9.900  | 9.924  | VV | 581    | 7942    | 0.13%  | 0.011% |
| 138 | 9.951  | 9.924  | 9.982  | VV | 1703   | 29151   | 0.48%  | 0.041% |
| 139 | 9.999  | 9.982  | 10.003 | PV | 216    | 1610    | 0.03%  | 0.002% |
| 140 | 10.025 | 10.003 | 10.040 | VV | 800    | 10884   | 0.18%  | 0.015% |
| 141 | 10.059 | 10.040 | 10.078 | VV | 1065   | 15500   | 0.26%  | 0.022% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.108 | 10.078 | 10.144 | VV | 2159   | 52488   | 0.87%  | 0.074% |
| 143 | 10.167 | 10.144 | 10.188 | VV | 2278   | 41947   | 0.69%  | 0.059% |
| 144 | 10.217 | 10.188 | 10.235 | VV | 2861   | 54339   | 0.90%  | 0.076% |
| 145 | 10.258 | 10.235 | 10.279 | VV | 3261   | 66311   | 1.10%  | 0.093% |
|     |        |        |        |    |        |         |        |        |
| 146 | 10.291 | 10.279 | 10.325 | VV | 2868   | 54583   | 0.90%  | 0.077% |
| 147 | 10.331 | 10.325 | 10.340 | VV | 923    | 7684    | 0.13%  | 0.011% |
| 148 | 10.360 | 10.340 | 10.375 | VV | 1948   | 28674   | 0.47%  | 0.040% |
| 149 | 10.420 | 10.375 | 10.478 | VV | 4655   | 149400  | 2.47%  | 0.209% |
| 150 | 10.514 | 10.478 | 10.548 | VV | 4397   | 93539   | 1.55%  | 0.131% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.569 | 10.548 | 10.578 | VV | 1824   | 21444   | 0.36%  | 0.030% |
| 152 | 10.604 | 10.578 | 10.625 | VV | 2243   | 54561   | 0.90%  | 0.077% |
| 153 | 10.632 | 10.625 | 10.669 | VV | 1852   | 32210   | 0.53%  | 0.045% |
| 154 | 10.700 | 10.669 | 10.715 | PV | 1739   | 22112   | 0.37%  | 0.031% |
| 155 | 10.727 | 10.715 | 10.741 | VV | 850    | 8953    | 0.15%  | 0.013% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.763 | 10.741 | 10.788 | VV | 2101   | 28797   | 0.48%  | 0.040% |
| 157 | 10.828 | 10.788 | 10.847 | VV | 2372   | 55683   | 0.92%  | 0.078% |
| 158 | 10.863 | 10.847 | 10.882 | VV | 2726   | 41710   | 0.69%  | 0.058% |
| 159 | 10.910 | 10.882 | 10.954 | VV | 3485   | 85050   | 1.41%  | 0.119% |
| 160 | 10.967 | 10.954 | 10.980 | VV | 1161   | 14008   | 0.23%  | 0.020% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.986 | 10.980 | 11.003 | VV | 795    | 8555    | 0.14%  | 0.012% |
| 162 | 11.022 | 11.003 | 11.039 | VV | 1167   | 16288   | 0.27%  | 0.023% |
| 163 | 11.072 | 11.039 | 11.093 | VV | 1792   | 29544   | 0.49%  | 0.041% |
| 164 | 11.110 | 11.093 | 11.135 | VV | 902    | 16658   | 0.28%  | 0.023% |
| 165 | 11.157 | 11.135 | 11.175 | VV | 1723   | 23758   | 0.39%  | 0.033% |
|     |        |        |        |    |        |         |        |        |
| 166 | 11.217 | 11.175 | 11.253 | VV | 5022   | 96634   | 1.60%  | 0.136% |
| 167 | 11.305 | 11.253 | 11.326 | VV | 2608   | 75044   | 1.24%  | 0.105% |
| 168 | 11.336 | 11.326 | 11.353 | VV | 1285   | 18870   | 0.31%  | 0.026% |
| 169 | 11.373 | 11.353 | 11.394 | VV | 13323  | 157853  | 2.61%  | 0.221% |
| 170 | 11.408 | 11.394 | 11.424 | VV | 2094   | 31077   | 0.51%  | 0.044% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.426 | 11.424 | 11.437 | VV | 1412   | 10254   | 0.17%  | 0.014% |
| 172 | 11.458 | 11.437 | 11.484 | VV | 3558   | 62189   | 1.03%  | 0.087% |
| 173 | 11.534 | 11.484 | 11.581 | VV | 507260 | 5761692 | 95.42% | 8.079% |
| 174 | 11.598 | 11.581 | 11.634 | VV | 4665   | 103613  | 1.72%  | 0.145% |
| 175 | 11.653 | 11.634 | 11.674 | VV | 3798   | 76337   | 1.26%  | 0.107% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.696 | 11.674 | 11.722 | VV | 27878  | 330036  | 5.47%  | 0.463% |
| 177 | 11.745 | 11.722 | 11.757 | VV | 3915   | 60428   | 1.00%  | 0.085% |
| 178 | 11.767 | 11.757 | 11.797 | VV | 3891   | 67110   | 1.11%  | 0.094% |
| 179 | 11.815 | 11.797 | 11.837 | VV | 2954   | 51008   | 0.84%  | 0.072% |
| 180 | 11.872 | 11.837 | 11.904 | VV | 5621   | 128658  | 2.13%  | 0.180% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.935 | 11.904 | 11.952 | VV | 11813  | 184708  | 3.06%  | 0.259% |
| 182 | 11.970 | 11.952 | 12.002 | VV | 10941  | 180025  | 2.98%  | 0.252% |
| 183 | 12.018 | 12.002 | 12.065 | VV | 2918   | 65542   | 1.09%  | 0.092% |
| 184 | 12.082 | 12.065 | 12.096 | VV | 761    | 10454   | 0.17%  | 0.015% |
| 185 | 12.124 | 12.096 | 12.138 | VV | 3412   | 44371   | 0.73%  | 0.062% |
|     |        |        |        |    |        |         |        |        |
| 186 | 12.155 | 12.138 | 12.208 | VV | 5307   | 105257  | 1.74%  | 0.148% |
| 187 | 12.223 | 12.208 | 12.240 | VV | 1764   | 26888   | 0.45%  | 0.038% |
| 188 | 12.261 | 12.240 | 12.278 | VV | 2034   | 38501   | 0.64%  | 0.054% |
| 189 | 12.296 | 12.278 | 12.329 | VV | 2694   | 43252   | 0.72%  | 0.061% |
| 190 | 12.349 | 12.329 | 12.364 | PV | 3096   | 38020   | 0.63%  | 0.053% |
|     |        |        |        |    |        |         |        |        |
| 191 | 12.378 | 12.364 | 12.414 | VV | 3143   | 57020   | 0.94%  | 0.080% |
| 192 | 12.436 | 12.414 | 12.452 | VV | 3596   | 50926   | 0.84%  | 0.071% |
| 193 | 12.463 | 12.452 | 12.482 | VV | 2545   | 34148   | 0.57%  | 0.048% |
| 194 | 12.522 | 12.482 | 12.543 | VV | 4429   | 82452   | 1.37%  | 0.116% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 12.583 | 12.543 | 12.620 | VV | 3124   | 81571  | 1.35%  | 0.114% |
| 196 | 12.638 | 12.620 | 12.653 | VV | 1261   | 17701  | 0.29%  | 0.025% |
| 197 | 12.668 | 12.653 | 12.690 | VV | 1126   | 13897  | 0.23%  | 0.019% |
| 198 | 12.734 | 12.690 | 12.752 | PV | 1537   | 29727  | 0.49%  | 0.042% |
| 199 | 12.786 | 12.752 | 12.834 | VV | 5488   | 152187 | 2.52%  | 0.213% |
| 200 | 12.845 | 12.834 | 12.859 | VV | 2549   | 32212  | 0.53%  | 0.045% |
| 201 | 12.878 | 12.859 | 12.903 | VV | 5345   | 91533  | 1.52%  | 0.128% |
| 202 | 12.917 | 12.903 | 12.923 | VV | 2193   | 22957  | 0.38%  | 0.032% |
| 203 | 12.966 | 12.923 | 12.992 | VV | 57066  | 743967 | 12.32% | 1.043% |
| 204 | 13.010 | 12.992 | 13.049 | VV | 4945   | 107588 | 1.78%  | 0.151% |
| 205 | 13.052 | 13.049 | 13.056 | VV | 2255   | 9290   | 0.15%  | 0.013% |
| 206 | 13.059 | 13.056 | 13.094 | VV | 2148   | 36943  | 0.61%  | 0.052% |
| 207 | 13.135 | 13.094 | 13.162 | VV | 3822   | 93725  | 1.55%  | 0.131% |
| 208 | 13.188 | 13.162 | 13.255 | VV | 7355   | 210543 | 3.49%  | 0.295% |
| 209 | 13.269 | 13.255 | 13.286 | VV | 2305   | 30153  | 0.50%  | 0.042% |
| 210 | 13.306 | 13.286 | 13.333 | VV | 2161   | 42784  | 0.71%  | 0.060% |
| 211 | 13.369 | 13.333 | 13.391 | VV | 6999   | 155875 | 2.58%  | 0.219% |
| 212 | 13.434 | 13.391 | 13.460 | VV | 13365  | 291055 | 4.82%  | 0.408% |
| 213 | 13.477 | 13.460 | 13.501 | VV | 6609   | 107078 | 1.77%  | 0.150% |
| 214 | 13.516 | 13.501 | 13.521 | VV | 2672   | 29700  | 0.49%  | 0.042% |
| 215 | 13.561 | 13.521 | 13.585 | VV | 5762   | 158161 | 2.62%  | 0.222% |
| 216 | 13.610 | 13.585 | 13.615 | VV | 4365   | 71030  | 1.18%  | 0.100% |
| 217 | 13.622 | 13.615 | 13.629 | VV | 4584   | 36195  | 0.60%  | 0.051% |
| 218 | 13.637 | 13.629 | 13.641 | VV | 4599   | 34340  | 0.57%  | 0.048% |
| 219 | 13.647 | 13.641 | 13.675 | VV | 4575   | 75809  | 1.26%  | 0.106% |
| 220 | 13.694 | 13.675 | 13.700 | VV | 4015   | 51656  | 0.86%  | 0.072% |
| 221 | 13.734 | 13.700 | 13.760 | VV | 5194   | 166321 | 2.75%  | 0.233% |
| 222 | 13.779 | 13.760 | 13.792 | VV | 8055   | 118711 | 1.97%  | 0.166% |
| 223 | 13.806 | 13.792 | 13.832 | VV | 6171   | 132325 | 2.19%  | 0.186% |
| 224 | 13.842 | 13.832 | 13.861 | VV | 5408   | 86114  | 1.43%  | 0.121% |
| 225 | 13.869 | 13.861 | 13.887 | VV | 4812   | 65269  | 1.08%  | 0.092% |
| 226 | 13.939 | 13.887 | 13.974 | VV | 11366  | 388277 | 6.43%  | 0.544% |
| 227 | 13.985 | 13.974 | 14.000 | VV | 8277   | 113608 | 1.88%  | 0.159% |
| 228 | 14.014 | 14.000 | 14.031 | VV | 7575   | 121393 | 2.01%  | 0.170% |
| 229 | 14.054 | 14.031 | 14.065 | VV | 7396   | 125160 | 2.07%  | 0.176% |
| 230 | 14.081 | 14.065 | 14.093 | VV | 6209   | 99890  | 1.65%  | 0.140% |
| 231 | 14.106 | 14.093 | 14.115 | VV | 7131   | 85436  | 1.41%  | 0.120% |
| 232 | 14.139 | 14.115 | 14.149 | VV | 9250   | 166620 | 2.76%  | 0.234% |
| 233 | 14.152 | 14.149 | 14.169 | VV | 8879   | 100016 | 1.66%  | 0.140% |
| 234 | 14.189 | 14.169 | 14.239 | VV | 9569   | 336771 | 5.58%  | 0.472% |
| 235 | 14.253 | 14.239 | 14.262 | VV | 7723   | 98787  | 1.64%  | 0.139% |
| 236 | 14.281 | 14.262 | 14.308 | VV | 10226  | 239457 | 3.97%  | 0.336% |
| 237 | 14.337 | 14.308 | 14.360 | VV | 16772  | 388231 | 6.43%  | 0.544% |
| 238 | 14.374 | 14.360 | 14.400 | VV | 12318  | 253167 | 4.19%  | 0.355% |
| 239 | 14.405 | 14.400 | 14.428 | VV | 9296   | 151511 | 2.51%  | 0.212% |
| 240 | 14.448 | 14.428 | 14.459 | VV | 14097  | 214385 | 3.55%  | 0.301% |
| 241 | 14.484 | 14.459 | 14.522 | VV | 23476  | 702095 | 11.63% | 0.985% |
| 242 | 14.532 | 14.522 | 14.547 | VV | 17835  | 241979 | 4.01%  | 0.339% |
| 243 | 14.560 | 14.547 | 14.585 | VV | 16578  | 312240 | 5.17%  | 0.438% |
| 244 | 14.603 | 14.585 | 14.615 | VV | 12638  | 214108 | 3.55%  | 0.300% |
| 245 | 14.632 | 14.615 | 14.645 | VV | 15317  | 249800 | 4.14%  | 0.350% |
| 246 | 14.654 | 14.645 | 14.672 | VV | 15293  | 232872 | 3.86%  | 0.327% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 14.683 | 14.672 | 14.695 | VV | 14206  | 189887  | 3.14%  | 0.266% |
| 248    | 14.722 | 14.695 | 14.775 | VV | 20443  | 744118  | 12.32% | 1.043% |
| 249    | 14.793 | 14.775 | 14.809 | VV | 15157  | 271925  | 4.50%  | 0.381% |
| 250    | 14.823 | 14.809 | 14.834 | VV | 15553  | 214515  | 3.55%  | 0.301% |
| 251    | 14.853 | 14.834 | 14.857 | VV | 15608  | 198517  | 3.29%  | 0.278% |
| 252    | 14.874 | 14.857 | 14.922 | VV | 19331  | 624941  | 10.35% | 0.876% |
| 253    | 14.928 | 14.922 | 14.943 | VV | 13877  | 166528  | 2.76%  | 0.234% |
| 254    | 14.962 | 14.943 | 14.982 | VV | 13808  | 299762  | 4.96%  | 0.420% |
| 255    | 15.015 | 14.982 | 15.045 | VV | 23698  | 696263  | 11.53% | 0.976% |
| 256    | 15.050 | 15.045 | 15.055 | VV | 16992  | 97748   | 1.62%  | 0.137% |
| 257    | 15.067 | 15.055 | 15.107 | VV | 18257  | 496662  | 8.22%  | 0.696% |
| 258    | 15.113 | 15.107 | 15.122 | VV | 14754  | 134697  | 2.23%  | 0.189% |
| 259    | 15.130 | 15.122 | 15.142 | VV | 14659  | 162053  | 2.68%  | 0.227% |
| 260    | 15.174 | 15.142 | 15.187 | VV | 15600  | 387729  | 6.42%  | 0.544% |
| 261    | 15.201 | 15.187 | 15.221 | VV | 17285  | 340357  | 5.64%  | 0.477% |
| 262    | 15.247 | 15.221 | 15.294 | VV | 18543  | 736258  | 12.19% | 1.032% |
| 263    | 15.312 | 15.294 | 15.319 | VV | 15832  | 232140  | 3.84%  | 0.326% |
| 264    | 15.355 | 15.319 | 15.412 | VV | 106665 | 2129254 | 35.26% | 2.986% |
| 265    | 15.424 | 15.412 | 15.442 | VV | 17682  | 301370  | 4.99%  | 0.423% |
| 266    | 15.445 | 15.442 | 15.463 | VV | 16134  | 193693  | 3.21%  | 0.272% |
| 267    | 15.470 | 15.463 | 15.493 | VV | 15369  | 263046  | 4.36%  | 0.369% |
| 268    | 15.520 | 15.493 | 15.618 | VV | 25433  | 1418747 | 23.50% | 1.989% |
| 269    | 15.649 | 15.618 | 15.659 | VV | 18947  | 411769  | 6.82%  | 0.577% |
| 270    | 15.662 | 15.659 | 15.670 | VV | 18033  | 125248  | 2.07%  | 0.176% |
| 271    | 15.676 | 15.670 | 15.683 | VV | 17941  | 131878  | 2.18%  | 0.185% |
| 272    | 15.722 | 15.683 | 15.737 | VV | 20892  | 622352  | 10.31% | 0.873% |
| 273    | 15.741 | 15.737 | 15.752 | VV | 19967  | 172773  | 2.86%  | 0.242% |
| 274    | 15.757 | 15.752 | 15.762 | VV | 18955  | 112551  | 1.86%  | 0.158% |
| 275    | 15.768 | 15.762 | 15.782 | VV | 18978  | 217612  | 3.60%  | 0.305% |
| 276    | 15.790 | 15.782 | 15.800 | VV | 18108  | 189938  | 3.15%  | 0.266% |
| 277    | 15.807 | 15.800 | 15.814 | VV | 17830  | 149449  | 2.47%  | 0.210% |
| 278    | 15.841 | 15.814 | 15.851 | VV | 20409  | 411893  | 6.82%  | 0.578% |
| 279    | 15.878 | 15.851 | 15.919 | VV | 25476  | 870754  | 14.42% | 1.221% |
| 280    | 15.924 | 15.919 | 15.935 | VV | 17465  | 162017  | 2.68%  | 0.227% |
| 281    | 15.943 | 15.935 | 15.983 | VV | 17398  | 467526  | 7.74%  | 0.656% |
| 282    | 16.012 | 15.983 | 16.037 | VV | 28376  | 733714  | 12.15% | 1.029% |
| 283    | 16.050 | 16.037 | 16.059 | VV | 21051  | 262875  | 4.35%  | 0.369% |
| 284    | 16.077 | 16.059 | 16.103 | VV | 20217  | 501888  | 8.31%  | 0.704% |
| 285    | 16.130 | 16.103 | 16.141 | VV | 23552  | 471936  | 7.82%  | 0.662% |
| 286    | 16.145 | 16.141 | 16.152 | VV | 23003  | 148990  | 2.47%  | 0.209% |
| 287    | 16.155 | 16.152 | 16.159 | VV | 22137  | 92767   | 1.54%  | 0.130% |
| 288    | 16.162 | 16.159 | 16.165 | VV | 21987  | 78743   | 1.30%  | 0.110% |
| 289    | 16.182 | 16.165 | 16.186 | VV | 22806  | 280334  | 4.64%  | 0.393% |
| 290    | 16.205 | 16.186 | 16.232 | VV | 24282  | 603400  | 9.99%  | 0.846% |
| 291    | 16.246 | 16.232 | 16.251 | VV | 20184  | 212632  | 3.52%  | 0.298% |
| 292    | 16.253 | 16.251 | 16.274 | VV | 20062  | 268749  | 4.45%  | 0.377% |
| 293    | 16.283 | 16.274 | 16.304 | VV | 18807  | 333321  | 5.52%  | 0.467% |
| 294    | 16.311 | 16.304 | 16.335 | VV | 18735  | 331121  | 5.48%  | 0.464% |
| 295    | 16.360 | 16.335 | 16.377 | VV | 22353  | 502351  | 8.32%  | 0.704% |
| 296    | 16.398 | 16.377 | 16.434 | VV | 26878  | 721318  | 11.95% | 1.011% |
| 297    | 16.440 | 16.434 | 16.455 | VV | 17804  | 207265  | 3.43%  | 0.291% |
| 298    | 16.481 | 16.455 | 16.532 | VV | 25718  | 915138  | 15.16% | 1.283% |
| 299    | 16.547 | 16.532 | 16.582 | VV | 19118  | 495829  | 8.21%  | 0.695% |

|                         |        |        |        |    |        |          |        |        |
|-------------------------|--------|--------|--------|----|--------|----------|--------|--------|
|                         |        |        |        |    | rteres |          |        |        |
| 300                     | 16.589 | 16.582 | 16.593 | VV | 14947  | 97933    | 1.62%  | 0.137% |
| 301                     | 16.625 | 16.593 | 16.730 | VV | 25684  | 1433588  | 23.74% | 2.010% |
| 302                     | 16.764 | 16.730 | 16.768 | VV | 14275  | 298225   | 4.94%  | 0.418% |
| 303                     | 16.789 | 16.768 | 16.809 | VV | 17311  | 376129   | 6.23%  | 0.527% |
| 304                     | 16.825 | 16.809 | 16.861 | VV | 15406  | 420980   | 6.97%  | 0.590% |
| 305                     | 16.868 | 16.861 | 16.889 | VV | 10395  | 167304   | 2.77%  | 0.235% |
| 306                     | 16.940 | 16.889 | 16.994 | VV | 16182  | 759508   | 12.58% | 1.065% |
| 307                     | 16.999 | 16.994 | 17.009 | VV | 10758  | 97529    | 1.62%  | 0.137% |
| 308                     | 17.028 | 17.009 | 17.049 | VV | 11264  | 256438   | 4.25%  | 0.360% |
| 309                     | 17.107 | 17.049 | 17.127 | VV | 12431  | 485842   | 8.05%  | 0.681% |
| 310                     | 17.134 | 17.127 | 17.150 | VV | 9575   | 130876   | 2.17%  | 0.184% |
| 311                     | 17.168 | 17.150 | 17.190 | VV | 9660   | 213629   | 3.54%  | 0.300% |
| 312                     | 17.232 | 17.190 | 17.239 | VV | 9158   | 245932   | 4.07%  | 0.345% |
| 313                     | 17.240 | 17.239 | 17.245 | VV | 8707   | 33177    | 0.55%  | 0.047% |
| 314                     | 17.254 | 17.245 | 17.319 | VV | 9604   | 334389   | 5.54%  | 0.469% |
| 315                     | 17.375 | 17.319 | 17.429 | VV | 11126  | 479988   | 7.95%  | 0.673% |
| 316                     | 17.447 | 17.429 | 17.470 | VV | 6308   | 141975   | 2.35%  | 0.199% |
| 317                     | 17.474 | 17.470 | 17.484 | VV | 5630   | 45037    | 0.75%  | 0.063% |
| 318                     | 17.500 | 17.484 | 17.514 | VV | 6139   | 97391    | 1.61%  | 0.137% |
| 319                     | 17.517 | 17.514 | 17.522 | VV | 5708   | 26326    | 0.44%  | 0.037% |
| 320                     | 17.529 | 17.522 | 17.534 | VV | 5644   | 38811    | 0.64%  | 0.054% |
| 321                     | 17.541 | 17.534 | 17.565 | VV | 5429   | 95290    | 1.58%  | 0.134% |
| 322                     | 17.579 | 17.565 | 17.598 | VV | 5905   | 101588   | 1.68%  | 0.142% |
| 323                     | 17.602 | 17.598 | 17.627 | VV | 5114   | 76244    | 1.26%  | 0.107% |
| 324                     | 17.652 | 17.627 | 17.657 | VV | 5457   | 82649    | 1.37%  | 0.116% |
| 325                     | 17.665 | 17.657 | 17.677 | VV | 4938   | 57972    | 0.96%  | 0.081% |
| 326                     | 17.681 | 17.677 | 17.740 | VV | 5166   | 141512   | 2.34%  | 0.198% |
| 327                     | 17.752 | 17.740 | 17.767 | VV | 3638   | 49460    | 0.82%  | 0.069% |
| 328                     | 17.805 | 17.767 | 17.830 | VV | 8627   | 201295   | 3.33%  | 0.282% |
| 329                     | 17.845 | 17.830 | 17.850 | VV | 5059   | 58001    | 0.96%  | 0.081% |
| 330                     | 17.854 | 17.850 | 17.868 | VV | 4866   | 45694    | 0.76%  | 0.064% |
| 331                     | 17.888 | 17.868 | 17.922 | VV | 9570   | 208001   | 3.44%  | 0.292% |
| 332                     | 17.945 | 17.922 | 17.966 | VV | 6560   | 135887   | 2.25%  | 0.191% |
| 333                     | 18.018 | 17.966 | 18.043 | VV | 14945  | 398857   | 6.61%  | 0.559% |
| 334                     | 18.066 | 18.043 | 18.092 | VV | 15409  | 359267   | 5.95%  | 0.504% |
| 335                     | 18.109 | 18.092 | 18.133 | VV | 12353  | 235007   | 3.89%  | 0.330% |
| 336                     | 18.159 | 18.133 | 18.195 | VV | 12081  | 315388   | 5.22%  | 0.442% |
| 337                     | 18.232 | 18.195 | 18.268 | VV | 11720  | 381078   | 6.31%  | 0.534% |
| 338                     | 18.286 | 18.268 | 18.342 | VV | 8579   | 242506   | 4.02%  | 0.340% |
| 339                     | 18.361 | 18.342 | 18.369 | VV | 5479   | 66896    | 1.11%  | 0.094% |
| 340                     | 18.375 | 18.369 | 18.414 | VV | 5612   | 76131    | 1.26%  | 0.107% |
| 341                     | 18.436 | 18.414 | 18.444 | PV | 1273   | 8419     | 0.14%  | 0.012% |
| Sum of corrected areas: |        |        |        |    |        | 71314603 |        |        |

Aromatic EPH 072522.M Tue Aug 02 10:52:44 2022