

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD120922AR\  
 Data File : FD044623.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Dec 2022 19:30  
 Sample : N5912-01  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 112922.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         | 4.221       | 4.202        | 4.245      | PH       | 88227          | 428789       | 4.36%          | 0.566%        |
| 2         | 4.286       | 4.270        | 4.310      | PV       | 1723           | 16459        | 0.17%          | 0.022%        |
| 3         | 4.321       | 4.310        | 4.344      | PV       | 800            | 8573         | 0.09%          | 0.011%        |
| 4         | 4.352       | 4.344        | 4.370      | PV       | 395            | 3580         | 0.04%          | 0.005%        |
| 5         | 4.385       | 4.370        | 4.398      | PV       | 1692           | 15605        | 0.16%          | 0.021%        |
| 6         | 4.414       | 4.398        | 4.435      | VV       | 3493           | 43238        | 0.44%          | 0.057%        |
| 7         | 4.455       | 4.435        | 4.477      | VV       | 2777           | 38752        | 0.39%          | 0.051%        |
| 8         | 4.498       | 4.477        | 4.515      | VV       | 58602          | 508374       | 5.17%          | 0.671%        |
| 9         | 4.528       | 4.515        | 4.543      | VV       | 8369           | 79883        | 0.81%          | 0.105%        |
| 10        | 4.560       | 4.543        | 4.584      | VV       | 8650           | 123493       | 1.26%          | 0.163%        |
| 11        | 4.603       | 4.584        | 4.624      | VV       | 51750          | 464493       | 4.72%          | 0.613%        |
| 12        | 4.639       | 4.624        | 4.646      | VV       | 7104           | 69736        | 0.71%          | 0.092%        |
| 13        | 4.656       | 4.646        | 4.687      | VV       | 8867           | 112890       | 1.15%          | 0.149%        |
| 14        | 4.705       | 4.687        | 4.732      | VV       | 3829           | 58273        | 0.59%          | 0.077%        |
| 15        | 4.736       | 4.732        | 4.752      | VV       | 787            | 7207         | 0.07%          | 0.010%        |
| 16        | 4.761       | 4.752        | 4.770      | VV       | 590            | 5104         | 0.05%          | 0.007%        |
| 17        | 4.806       | 4.770        | 4.817      | VV       | 8647           | 91460        | 0.93%          | 0.121%        |
| 18        | 4.831       | 4.817        | 4.851      | VV       | 17251          | 164022       | 1.67%          | 0.216%        |
| 19        | 4.870       | 4.851        | 4.888      | VV       | 12659          | 138712       | 1.41%          | 0.183%        |
| 20        | 4.904       | 4.888        | 4.962      | VV       | 20376          | 230206       | 2.34%          | 0.304%        |
| 21        | 4.981       | 4.962        | 4.997      | PV       | 13102          | 115181       | 1.17%          | 0.152%        |
| 22        | 5.009       | 4.997        | 5.029      | VV       | 4113           | 39512        | 0.40%          | 0.052%        |
| 23        | 5.065       | 5.029        | 5.070      | VV       | 4574           | 54065        | 0.55%          | 0.071%        |
| 24        | 5.089       | 5.070        | 5.122      | VV       | 27805          | 431801       | 4.39%          | 0.570%        |
| 25        | 5.143       | 5.122        | 5.155      | VV       | 29203          | 267948       | 2.72%          | 0.354%        |
| 26        | 5.166       | 5.155        | 5.182      | VV       | 25641          | 234642       | 2.39%          | 0.310%        |
| 27        | 5.190       | 5.182        | 5.195      | VV       | 4578           | 32359        | 0.33%          | 0.043%        |
| 28        | 5.206       | 5.195        | 5.237      | VV       | 7888           | 107865       | 1.10%          | 0.142%        |
| 29        | 5.253       | 5.237        | 5.260      | VV       | 1822           | 18387        | 0.19%          | 0.024%        |
| 30        | 5.269       | 5.260        | 5.286      | VV       | 2281           | 24957        | 0.25%          | 0.033%        |
| 31        | 5.302       | 5.286        | 5.334      | VV       | 7503           | 76644        | 0.78%          | 0.101%        |
| 32        | 5.362       | 5.334        | 5.395      | VV       | 15550          | 252354       | 2.57%          | 0.333%        |
| 33        | 5.416       | 5.395        | 5.421      | VV       | 1313           | 15327        | 0.16%          | 0.020%        |
| 34        | 5.435       | 5.421        | 5.459      | VV       | 2322           | 28991        | 0.29%          | 0.038%        |
| 35        | 5.483       | 5.459        | 5.500      | VV       | 20233          | 200238       | 2.04%          | 0.264%        |
| 36        | 5.516       | 5.500        | 5.539      | VV       | 30295          | 295825       | 3.01%          | 0.390%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.554 | 5.539 | 5.564 | VV | 1666   | 21747  | 0.22% | 0.029% |
| 38 | 5.574 | 5.564 | 5.592 | VV | 2116   | 22489  | 0.23% | 0.030% |
| 39 | 5.610 | 5.592 | 5.630 | VV | 1256   | 15255  | 0.16% | 0.020% |
| 40 | 5.668 | 5.630 | 5.686 | PV | 31060  | 315348 | 3.21% | 0.416% |
| 41 | 5.698 | 5.686 | 5.712 | VV | 7634   | 86297  | 0.88% | 0.114% |
| 42 | 5.726 | 5.712 | 5.742 | VV | 12715  | 139226 | 1.42% | 0.184% |
| 43 | 5.762 | 5.742 | 5.796 | VV | 58839  | 631505 | 6.42% | 0.833% |
| 44 | 5.814 | 5.796 | 5.833 | VV | 22904  | 218141 | 2.22% | 0.288% |
| 45 | 5.854 | 5.833 | 5.873 | VV | 62266  | 582207 | 5.92% | 0.768% |
| 46 | 5.883 | 5.873 | 5.913 | VV | 4163   | 67755  | 0.69% | 0.089% |
| 47 | 5.933 | 5.913 | 5.952 | VV | 8538   | 95748  | 0.97% | 0.126% |
| 48 | 5.969 | 5.952 | 5.994 | VV | 7379   | 132088 | 1.34% | 0.174% |
| 49 | 6.004 | 5.994 | 6.010 | VV | 6011   | 55176  | 0.56% | 0.073% |
| 50 | 6.026 | 6.010 | 6.043 | VV | 27978  | 272368 | 2.77% | 0.359% |
| 51 | 6.056 | 6.043 | 6.090 | VV | 6399   | 75568  | 0.77% | 0.100% |
| 52 | 6.114 | 6.090 | 6.130 | VV | 6684   | 64180  | 0.65% | 0.085% |
| 53 | 6.156 | 6.130 | 6.189 | VV | 15986  | 327984 | 3.33% | 0.433% |
| 54 | 6.202 | 6.189 | 6.212 | VV | 8111   | 83633  | 0.85% | 0.110% |
| 55 | 6.222 | 6.212 | 6.229 | VV | 8302   | 72639  | 0.74% | 0.096% |
| 56 | 6.241 | 6.229 | 6.261 | VV | 13630  | 149888 | 1.52% | 0.198% |
| 57 | 6.288 | 6.261 | 6.313 | VV | 16837  | 244669 | 2.49% | 0.323% |
| 58 | 6.324 | 6.313 | 6.341 | VV | 2338   | 24673  | 0.25% | 0.033% |
| 59 | 6.392 | 6.341 | 6.432 | VV | 16186  | 227742 | 2.32% | 0.301% |
| 60 | 6.453 | 6.432 | 6.461 | VV | 10501  | 97474  | 0.99% | 0.129% |
| 61 | 6.471 | 6.461 | 6.492 | VV | 14130  | 140833 | 1.43% | 0.186% |
| 62 | 6.503 | 6.492 | 6.515 | VV | 1503   | 14551  | 0.15% | 0.019% |
| 63 | 6.539 | 6.515 | 6.551 | VV | 2985   | 44396  | 0.45% | 0.059% |
| 64 | 6.570 | 6.551 | 6.583 | VV | 8387   | 122057 | 1.24% | 0.161% |
| 65 | 6.594 | 6.583 | 6.622 | VV | 10315  | 138072 | 1.40% | 0.182% |
| 66 | 6.652 | 6.622 | 6.683 | VV | 4546   | 83928  | 0.85% | 0.111% |
| 67 | 6.700 | 6.683 | 6.712 | VV | 3629   | 47203  | 0.48% | 0.062% |
| 68 | 6.731 | 6.712 | 6.748 | VV | 15371  | 157171 | 1.60% | 0.207% |
| 69 | 6.758 | 6.748 | 6.777 | VV | 2855   | 31271  | 0.32% | 0.041% |
| 70 | 6.798 | 6.777 | 6.818 | VV | 4026   | 57127  | 0.58% | 0.075% |
| 71 | 6.851 | 6.818 | 6.873 | VV | 51550  | 514982 | 5.24% | 0.680% |
| 72 | 6.886 | 6.873 | 6.897 | VV | 4736   | 49334  | 0.50% | 0.065% |
| 73 | 6.917 | 6.897 | 6.952 | VV | 62031  | 604676 | 6.15% | 0.798% |
| 74 | 6.969 | 6.952 | 6.973 | VV | 5262   | 50971  | 0.52% | 0.067% |
| 75 | 6.989 | 6.973 | 7.002 | VV | 22195  | 235342 | 2.39% | 0.311% |
| 76 | 7.009 | 7.002 | 7.040 | VV | 12750  | 154150 | 1.57% | 0.203% |
| 77 | 7.073 | 7.040 | 7.103 | VV | 51634  | 692181 | 7.04% | 0.913% |
| 78 | 7.119 | 7.103 | 7.135 | VV | 3202   | 40833  | 0.42% | 0.054% |
| 79 | 7.152 | 7.135 | 7.165 | VV | 5381   | 64878  | 0.66% | 0.086% |
| 80 | 7.182 | 7.165 | 7.191 | VV | 9189   | 96284  | 0.98% | 0.127% |
| 81 | 7.205 | 7.191 | 7.250 | VV | 20630  | 277914 | 2.83% | 0.367% |
| 82 | 7.259 | 7.250 | 7.276 | VV | 883    | 11107  | 0.11% | 0.015% |
| 83 | 7.282 | 7.276 | 7.290 | VV | 734    | 4993   | 0.05% | 0.007% |
| 84 | 7.304 | 7.290 | 7.322 | VV | 1703   | 19532  | 0.20% | 0.026% |
| 85 | 7.351 | 7.322 | 7.395 | VV | 16288  | 293838 | 2.99% | 0.388% |
| 86 | 7.410 | 7.395 | 7.449 | VV | 7152   | 136204 | 1.38% | 0.180% |
| 87 | 7.456 | 7.449 | 7.484 | VV | 3439   | 34507  | 0.35% | 0.046% |
| 88 | 7.545 | 7.484 | 7.577 | PV | 13008  | 200435 | 2.04% | 0.264% |
| 89 | 7.599 | 7.577 | 7.620 | VV | 6563   | 91884  | 0.93% | 0.121% |

|     |       |       |       |    | rteres  |         |         |         |
|-----|-------|-------|-------|----|---------|---------|---------|---------|
| 90  | 7.636 | 7.620 | 7.652 | VV | 3682    | 42720   | 0.43%   | 0.056%  |
| 91  | 7.682 | 7.652 | 7.717 | VV | 1030463 | 9836112 | 100.00% | 12.979% |
| 92  | 7.745 | 7.717 | 7.777 | VV | 26606   | 309081  | 3.14%   | 0.408%  |
| 93  | 7.790 | 7.777 | 7.824 | VV | 6394    | 100903  | 1.03%   | 0.133%  |
| 94  | 7.841 | 7.824 | 7.855 | VV | 2204    | 33359   | 0.34%   | 0.044%  |
| 95  | 7.876 | 7.855 | 7.900 | VV | 3232    | 52210   | 0.53%   | 0.069%  |
| 96  | 7.919 | 7.900 | 7.929 | VV | 2666    | 33337   | 0.34%   | 0.044%  |
| 97  | 7.945 | 7.929 | 7.952 | VV | 3399    | 41117   | 0.42%   | 0.054%  |
| 98  | 7.969 | 7.952 | 7.981 | VV | 11993   | 129196  | 1.31%   | 0.170%  |
| 99  | 7.990 | 7.981 | 8.019 | VV | 8721    | 103347  | 1.05%   | 0.136%  |
| 100 | 8.038 | 8.019 | 8.046 | VV | 8043    | 80743   | 0.82%   | 0.107%  |
| 101 | 8.052 | 8.046 | 8.101 | VV | 7775    | 88869   | 0.90%   | 0.117%  |
| 102 | 8.157 | 8.101 | 8.172 | PV | 12725   | 187527  | 1.91%   | 0.247%  |
| 103 | 8.184 | 8.172 | 8.201 | VV | 9581    | 100348  | 1.02%   | 0.132%  |
| 104 | 8.229 | 8.201 | 8.241 | VV | 6836    | 120988  | 1.23%   | 0.160%  |
| 105 | 8.247 | 8.241 | 8.262 | VV | 5019    | 48622   | 0.49%   | 0.064%  |
| 106 | 8.273 | 8.262 | 8.289 | VV | 2597    | 30830   | 0.31%   | 0.041%  |
| 107 | 8.317 | 8.289 | 8.323 | VV | 5036    | 67788   | 0.69%   | 0.089%  |
| 108 | 8.361 | 8.323 | 8.382 | VV | 8808    | 204928  | 2.08%   | 0.270%  |
| 109 | 8.396 | 8.382 | 8.407 | VV | 3457    | 40902   | 0.42%   | 0.054%  |
| 110 | 8.422 | 8.407 | 8.437 | VV | 4792    | 66900   | 0.68%   | 0.088%  |
| 111 | 8.455 | 8.437 | 8.505 | VV | 6550    | 133372  | 1.36%   | 0.176%  |
| 112 | 8.540 | 8.505 | 8.564 | VV | 666638  | 6622129 | 67.32%  | 8.738%  |
| 113 | 8.591 | 8.564 | 8.615 | VV | 73538   | 801801  | 8.15%   | 1.058%  |
| 114 | 8.622 | 8.615 | 8.645 | VV | 4815    | 63292   | 0.64%   | 0.084%  |
| 115 | 8.676 | 8.645 | 8.697 | VV | 5864    | 114215  | 1.16%   | 0.151%  |
| 116 | 8.710 | 8.697 | 8.722 | VV | 4031    | 51556   | 0.52%   | 0.068%  |
| 117 | 8.749 | 8.722 | 8.757 | VV | 5193    | 82861   | 0.84%   | 0.109%  |
| 118 | 8.761 | 8.757 | 8.805 | VV | 4798    | 82281   | 0.84%   | 0.109%  |
| 119 | 8.827 | 8.805 | 8.834 | VV | 2002    | 30868   | 0.31%   | 0.041%  |
| 120 | 8.846 | 8.834 | 8.852 | VV | 2625    | 23788   | 0.24%   | 0.031%  |
| 121 | 8.869 | 8.852 | 8.890 | VV | 11335   | 128923  | 1.31%   | 0.170%  |
| 122 | 8.904 | 8.890 | 8.912 | VV | 2834    | 31188   | 0.32%   | 0.041%  |
| 123 | 9.043 | 9.020 | 9.056 | VV | 7625    | 114459  | 1.16%   | 0.151%  |
| 124 | 9.071 | 9.056 | 9.116 | VV | 5808    | 124477  | 1.27%   | 0.164%  |
| 125 | 9.146 | 9.116 | 9.158 | VV | 8195    | 98555   | 1.00%   | 0.130%  |
| 126 | 9.171 | 9.158 | 9.183 | VV | 8638    | 96426   | 0.98%   | 0.127%  |
| 127 | 9.188 | 9.183 | 9.208 | VV | 5657    | 57989   | 0.59%   | 0.077%  |
| 128 | 9.223 | 9.208 | 9.259 | VV | 3447    | 66896   | 0.68%   | 0.088%  |
| 129 | 9.277 | 9.259 | 9.296 | VV | 3355    | 45121   | 0.46%   | 0.060%  |
| 130 | 9.303 | 9.296 | 9.310 | VV | 1597    | 12052   | 0.12%   | 0.016%  |
| 131 | 9.327 | 9.310 | 9.345 | VV | 4840    | 61986   | 0.63%   | 0.082%  |
| 132 | 9.352 | 9.345 | 9.362 | VV | 1930    | 17905   | 0.18%   | 0.024%  |
| 133 | 9.371 | 9.362 | 9.387 | VV | 1974    | 24491   | 0.25%   | 0.032%  |
| 134 | 9.409 | 9.387 | 9.447 | VV | 4000    | 70676   | 0.72%   | 0.093%  |
| 135 | 9.488 | 9.447 | 9.525 | VV | 6552    | 134366  | 1.37%   | 0.177%  |
| 136 | 9.557 | 9.525 | 9.575 | VV | 1865    | 39126   | 0.40%   | 0.052%  |
| 137 | 9.628 | 9.575 | 9.640 | VV | 4624    | 114352  | 1.16%   | 0.151%  |
| 138 | 9.651 | 9.640 | 9.676 | VV | 4364    | 61649   | 0.63%   | 0.081%  |
| 139 | 9.690 | 9.676 | 9.707 | VV | 1821    | 26503   | 0.27%   | 0.035%  |
| 140 | 9.726 | 9.707 | 9.732 | VV | 2150    | 24794   | 0.25%   | 0.033%  |
| 141 | 9.752 | 9.732 | 9.771 | VV | 3394    | 59451   | 0.60%   | 0.078%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.779  | 9.771  | 9.798  | VV | 2563   | 29451   | 0.30%  | 0.039% |
| 143 | 9.818  | 9.798  | 9.845  | VV | 6776   | 86291   | 0.88%  | 0.114% |
| 144 | 9.858  | 9.845  | 9.875  | VV | 1065   | 14556   | 0.15%  | 0.019% |
| 145 | 9.896  | 9.875  | 9.909  | VV | 1027   | 16435   | 0.17%  | 0.022% |
|     |        |        |        |    |        |         |        |        |
| 146 | 9.922  | 9.909  | 9.957  | VV | 1160   | 20722   | 0.21%  | 0.027% |
| 147 | 9.987  | 9.957  | 10.029 | VV | 2512   | 43378   | 0.44%  | 0.057% |
| 148 | 10.062 | 10.029 | 10.080 | PV | 1778   | 27559   | 0.28%  | 0.036% |
| 149 | 10.085 | 10.080 | 10.106 | VV | 1057   | 10812   | 0.11%  | 0.014% |
| 150 | 10.146 | 10.106 | 10.182 | VV | 2568   | 60844   | 0.62%  | 0.080% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.208 | 10.182 | 10.218 | VV | 4571   | 66929   | 0.68%  | 0.088% |
| 152 | 10.234 | 10.218 | 10.265 | VV | 7815   | 134226  | 1.36%  | 0.177% |
| 153 | 10.279 | 10.265 | 10.307 | VV | 3202   | 60941   | 0.62%  | 0.080% |
| 154 | 10.337 | 10.307 | 10.377 | VV | 3958   | 100199  | 1.02%  | 0.132% |
| 155 | 10.398 | 10.377 | 10.412 | VV | 3514   | 47732   | 0.49%  | 0.063% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.417 | 10.412 | 10.432 | VV | 2141   | 23726   | 0.24%  | 0.031% |
| 157 | 10.458 | 10.432 | 10.478 | VV | 6257   | 104313  | 1.06%  | 0.138% |
| 158 | 10.496 | 10.478 | 10.516 | VV | 2923   | 56432   | 0.57%  | 0.074% |
| 159 | 10.550 | 10.516 | 10.582 | VV | 6219   | 125681  | 1.28%  | 0.166% |
| 160 | 10.607 | 10.582 | 10.613 | VV | 5143   | 67640   | 0.69%  | 0.089% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.634 | 10.613 | 10.652 | VV | 30682  | 359254  | 3.65%  | 0.474% |
| 162 | 10.663 | 10.652 | 10.696 | VV | 9030   | 140213  | 1.43%  | 0.185% |
| 163 | 10.714 | 10.696 | 10.730 | VV | 2504   | 38737   | 0.39%  | 0.051% |
| 164 | 10.742 | 10.730 | 10.747 | VV | 1805   | 16312   | 0.17%  | 0.022% |
| 165 | 10.770 | 10.747 | 10.775 | VV | 2276   | 33613   | 0.34%  | 0.044% |
|     |        |        |        |    |        |         |        |        |
| 166 | 10.795 | 10.775 | 10.814 | VV | 6056   | 85363   | 0.87%  | 0.113% |
| 167 | 10.831 | 10.814 | 10.847 | VV | 2640   | 37639   | 0.38%  | 0.050% |
| 168 | 10.871 | 10.847 | 10.904 | VV | 4551   | 93126   | 0.95%  | 0.123% |
| 169 | 10.939 | 10.904 | 10.952 | VV | 2501   | 58928   | 0.60%  | 0.078% |
| 170 | 10.966 | 10.952 | 10.988 | VV | 2887   | 47589   | 0.48%  | 0.063% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.000 | 10.988 | 11.011 | VV | 1588   | 19384   | 0.20%  | 0.026% |
| 172 | 11.023 | 11.011 | 11.035 | VV | 1749   | 21477   | 0.22%  | 0.028% |
| 173 | 11.052 | 11.035 | 11.066 | VV | 2124   | 30251   | 0.31%  | 0.040% |
| 174 | 11.082 | 11.066 | 11.094 | VV | 2529   | 30821   | 0.31%  | 0.041% |
| 175 | 11.106 | 11.094 | 11.120 | VV | 2717   | 32857   | 0.33%  | 0.043% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.131 | 11.120 | 11.136 | VV | 1374   | 10683   | 0.11%  | 0.014% |
| 177 | 11.154 | 11.136 | 11.168 | VV | 1886   | 29869   | 0.30%  | 0.039% |
| 178 | 11.187 | 11.168 | 11.204 | VV | 2774   | 47438   | 0.48%  | 0.063% |
| 179 | 11.217 | 11.204 | 11.231 | VV | 3919   | 50677   | 0.52%  | 0.067% |
| 180 | 11.248 | 11.231 | 11.285 | VV | 5673   | 103927  | 1.06%  | 0.137% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.329 | 11.285 | 11.357 | VV | 3889   | 113748  | 1.16%  | 0.150% |
| 182 | 11.361 | 11.357 | 11.377 | VV | 1794   | 18336   | 0.19%  | 0.024% |
| 183 | 11.407 | 11.377 | 11.424 | VV | 2933   | 58456   | 0.59%  | 0.077% |
| 184 | 11.441 | 11.424 | 11.465 | VV | 2698   | 51632   | 0.52%  | 0.068% |
| 185 | 11.482 | 11.465 | 11.515 | VV | 2420   | 52956   | 0.54%  | 0.070% |
|     |        |        |        |    |        |         |        |        |
| 186 | 11.566 | 11.515 | 11.608 | VV | 591694 | 6450689 | 65.58% | 8.512% |
| 187 | 11.630 | 11.608 | 11.644 | VV | 3571   | 61980   | 0.63%  | 0.082% |
| 188 | 11.657 | 11.644 | 11.669 | VV | 3244   | 44098   | 0.45%  | 0.058% |
| 189 | 11.682 | 11.669 | 11.709 | VV | 3073   | 67148   | 0.68%  | 0.089% |
| 190 | 11.727 | 11.709 | 11.754 | VV | 4778   | 86880   | 0.88%  | 0.115% |
|     |        |        |        |    |        |         |        |        |
| 191 | 11.797 | 11.754 | 11.823 | VV | 3368   | 101599  | 1.03%  | 0.134% |
| 192 | 11.830 | 11.823 | 11.843 | VV | 1784   | 21134   | 0.21%  | 0.028% |
| 193 | 11.850 | 11.843 | 11.857 | VV | 1964   | 14458   | 0.15%  | 0.019% |
| 194 | 11.862 | 11.857 | 11.866 | VV | 1683   | 8382    | 0.09%  | 0.011% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 11.909 | 11.866 | 11.938 | VV | 6694   | 170418 | 1.73% | 0.225% |
| 196 | 11.963 | 11.938 | 11.984 | VV | 13324  | 186344 | 1.89% | 0.246% |
| 197 | 11.999 | 11.984 | 12.037 | VV | 4022   | 93500  | 0.95% | 0.123% |
| 198 | 12.046 | 12.037 | 12.058 | VV | 2075   | 25674  | 0.26% | 0.034% |
| 199 | 12.066 | 12.058 | 12.084 | VV | 2251   | 30391  | 0.31% | 0.040% |
| 200 | 12.113 | 12.084 | 12.122 | VV | 3159   | 58248  | 0.59% | 0.077% |
| 201 | 12.150 | 12.122 | 12.182 | VV | 11072  | 183793 | 1.87% | 0.243% |
| 202 | 12.188 | 12.182 | 12.191 | VV | 2801   | 14784  | 0.15% | 0.020% |
| 203 | 12.194 | 12.191 | 12.217 | VV | 2770   | 38955  | 0.40% | 0.051% |
| 204 | 12.232 | 12.217 | 12.255 | VV | 2837   | 57873  | 0.59% | 0.076% |
| 205 | 12.284 | 12.255 | 12.294 | VV | 2596   | 55320  | 0.56% | 0.073% |
| 206 | 12.321 | 12.294 | 12.346 | VV | 3415   | 92329  | 0.94% | 0.122% |
| 207 | 12.367 | 12.346 | 12.379 | VV | 4033   | 64030  | 0.65% | 0.084% |
| 208 | 12.410 | 12.379 | 12.451 | VV | 7276   | 191663 | 1.95% | 0.253% |
| 209 | 12.479 | 12.451 | 12.499 | VV | 3669   | 88864  | 0.90% | 0.117% |
| 210 | 12.544 | 12.499 | 12.566 | VV | 7103   | 162371 | 1.65% | 0.214% |
| 211 | 12.602 | 12.566 | 12.639 | VV | 6207   | 185841 | 1.89% | 0.245% |
| 212 | 12.655 | 12.639 | 12.672 | VV | 3469   | 61293  | 0.62% | 0.081% |
| 213 | 12.687 | 12.672 | 12.719 | VV | 3238   | 79561  | 0.81% | 0.105% |
| 214 | 12.739 | 12.719 | 12.760 | VV | 2918   | 68653  | 0.70% | 0.091% |
| 215 | 12.776 | 12.760 | 12.785 | VV | 3275   | 45884  | 0.47% | 0.061% |
| 216 | 12.810 | 12.785 | 12.815 | VV | 4000   | 65761  | 0.67% | 0.087% |
| 217 | 12.822 | 12.815 | 12.856 | VV | 4072   | 87117  | 0.89% | 0.115% |
| 218 | 12.864 | 12.856 | 12.873 | VV | 3801   | 33555  | 0.34% | 0.044% |
| 219 | 12.894 | 12.873 | 12.925 | VV | 6187   | 136342 | 1.39% | 0.180% |
| 220 | 12.934 | 12.925 | 12.946 | VV | 3328   | 40330  | 0.41% | 0.053% |
| 221 | 13.028 | 13.011 | 13.060 | VV | 16052  | 263524 | 2.68% | 0.348% |
| 222 | 13.064 | 13.060 | 13.079 | VV | 4595   | 46634  | 0.47% | 0.062% |
| 223 | 13.083 | 13.079 | 13.096 | VV | 4090   | 40728  | 0.41% | 0.054% |
| 224 | 13.100 | 13.096 | 13.106 | VV | 3954   | 22802  | 0.23% | 0.030% |
| 225 | 13.128 | 13.106 | 13.137 | VV | 4550   | 75871  | 0.77% | 0.100% |
| 226 | 13.164 | 13.137 | 13.186 | VV | 7611   | 189687 | 1.93% | 0.250% |
| 227 | 13.206 | 13.186 | 13.241 | VV | 13054  | 259533 | 2.64% | 0.342% |
| 228 | 13.263 | 13.241 | 13.297 | VV | 5255   | 155958 | 1.59% | 0.206% |
| 229 | 13.344 | 13.297 | 13.349 | VV | 5843   | 151906 | 1.54% | 0.200% |
| 230 | 13.373 | 13.349 | 13.401 | VV | 14582  | 279400 | 2.84% | 0.369% |
| 231 | 13.427 | 13.401 | 13.436 | VV | 6588   | 125413 | 1.28% | 0.165% |
| 232 | 13.458 | 13.436 | 13.514 | VV | 7789   | 308150 | 3.13% | 0.407% |
| 233 | 13.530 | 13.514 | 13.537 | VV | 5184   | 70188  | 0.71% | 0.093% |
| 234 | 13.579 | 13.537 | 13.602 | VV | 7440   | 250863 | 2.55% | 0.331% |
| 235 | 13.619 | 13.602 | 13.628 | VV | 6085   | 95322  | 0.97% | 0.126% |
| 236 | 13.645 | 13.628 | 13.676 | VV | 6814   | 182722 | 1.86% | 0.241% |
| 237 | 13.682 | 13.676 | 13.702 | VV | 6250   | 91002  | 0.93% | 0.120% |
| 238 | 13.729 | 13.702 | 13.769 | VV | 9694   | 299780 | 3.05% | 0.396% |
| 239 | 13.793 | 13.769 | 13.808 | VV | 7585   | 160606 | 1.63% | 0.212% |
| 240 | 13.825 | 13.808 | 13.833 | VV | 6477   | 92059  | 0.94% | 0.121% |
| 241 | 13.849 | 13.833 | 13.868 | VV | 6454   | 126156 | 1.28% | 0.166% |
| 242 | 13.874 | 13.868 | 13.897 | VV | 5985   | 101197 | 1.03% | 0.134% |
| 243 | 13.953 | 13.897 | 13.958 | VV | 8408   | 249607 | 2.54% | 0.329% |
| 244 | 13.963 | 13.958 | 13.992 | VV | 8319   | 158907 | 1.62% | 0.210% |
| 245 | 13.997 | 13.992 | 14.011 | VV | 7674   | 82697  | 0.84% | 0.109% |
| 246 | 14.042 | 14.011 | 14.094 | VV | 8407   | 372763 | 3.79% | 0.492% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 14.120 | 14.094 | 14.127 | VV | 7739   | 144485 | 1.47% | 0.191% |
| 248 | 14.163 | 14.127 | 14.195 | VV | 9622   | 348666 | 3.54% | 0.460% |
| 249 | 14.199 | 14.195 | 14.224 | VV | 8363   | 138480 | 1.41% | 0.183% |
| 250 | 14.228 | 14.224 | 14.234 | VV | 7965   | 46678  | 0.47% | 0.062% |
| 251 | 14.239 | 14.234 | 14.252 | VV | 7899   | 85610  | 0.87% | 0.113% |
| 252 | 14.255 | 14.252 | 14.269 | VV | 7785   | 77874  | 0.79% | 0.103% |
| 253 | 14.290 | 14.269 | 14.320 | VV | 10067  | 267946 | 2.72% | 0.354% |
| 254 | 14.349 | 14.320 | 14.372 | VV | 10832  | 285455 | 2.90% | 0.377% |
| 255 | 14.383 | 14.372 | 14.397 | VV | 8845   | 131370 | 1.34% | 0.173% |
| 256 | 14.416 | 14.397 | 14.439 | VV | 9457   | 223903 | 2.28% | 0.295% |
| 257 | 14.443 | 14.439 | 14.450 | VV | 8541   | 53161  | 0.54% | 0.070% |
| 258 | 14.455 | 14.450 | 14.464 | VV | 8171   | 66120  | 0.67% | 0.087% |
| 259 | 14.497 | 14.464 | 14.527 | VV | 10643  | 357778 | 3.64% | 0.472% |
| 260 | 14.532 | 14.527 | 14.541 | VV | 9640   | 82947  | 0.84% | 0.109% |
| 261 | 14.553 | 14.541 | 14.560 | VV | 9815   | 111633 | 1.13% | 0.147% |
| 262 | 14.583 | 14.560 | 14.627 | VV | 10809  | 388407 | 3.95% | 0.513% |
| 263 | 14.637 | 14.627 | 14.646 | VV | 9295   | 101569 | 1.03% | 0.134% |
| 264 | 14.668 | 14.646 | 14.681 | VV | 10220  | 205031 | 2.08% | 0.271% |
| 265 | 14.690 | 14.681 | 14.701 | VV | 9815   | 112931 | 1.15% | 0.149% |
| 266 | 14.726 | 14.701 | 14.735 | VV | 10500  | 201744 | 2.05% | 0.266% |
| 267 | 14.746 | 14.735 | 14.773 | VV | 10814  | 225697 | 2.29% | 0.298% |
| 268 | 14.792 | 14.773 | 14.805 | VV | 11148  | 197038 | 2.00% | 0.260% |
| 269 | 14.830 | 14.805 | 14.849 | VV | 13801  | 300886 | 3.06% | 0.397% |
| 270 | 14.859 | 14.849 | 14.879 | VV | 11511  | 198939 | 2.02% | 0.263% |
| 271 | 14.885 | 14.879 | 14.899 | VV | 10872  | 123021 | 1.25% | 0.162% |
| 272 | 14.904 | 14.899 | 14.908 | VV | 10164  | 57212  | 0.58% | 0.075% |
| 273 | 14.931 | 14.908 | 14.940 | VV | 11156  | 206019 | 2.09% | 0.272% |
| 274 | 14.958 | 14.940 | 14.991 | VV | 12142  | 327547 | 3.33% | 0.432% |
| 275 | 14.999 | 14.991 | 15.005 | VV | 9331   | 73559  | 0.75% | 0.097% |
| 276 | 15.028 | 15.005 | 15.058 | VV | 12044  | 349058 | 3.55% | 0.461% |
| 277 | 15.067 | 15.058 | 15.089 | VV | 10774  | 192149 | 1.95% | 0.254% |
| 278 | 15.105 | 15.089 | 15.142 | VV | 10807  | 325216 | 3.31% | 0.429% |
| 279 | 15.170 | 15.142 | 15.198 | VV | 12788  | 371397 | 3.78% | 0.490% |
| 280 | 15.202 | 15.198 | 15.222 | VV | 10205  | 144817 | 1.47% | 0.191% |
| 281 | 15.251 | 15.222 | 15.285 | VV | 12576  | 430799 | 4.38% | 0.568% |
| 282 | 15.295 | 15.285 | 15.307 | VV | 10203  | 132610 | 1.35% | 0.175% |
| 283 | 15.360 | 15.307 | 15.412 | VV | 29123  | 927028 | 9.42% | 1.223% |
| 284 | 15.425 | 15.412 | 15.461 | VV | 10487  | 291794 | 2.97% | 0.385% |
| 285 | 15.475 | 15.461 | 15.497 | VV | 10107  | 206910 | 2.10% | 0.273% |
| 286 | 15.527 | 15.497 | 15.544 | VV | 11133  | 292817 | 2.98% | 0.386% |
| 287 | 15.555 | 15.544 | 15.577 | VV | 10863  | 212274 | 2.16% | 0.280% |
| 288 | 15.582 | 15.577 | 15.594 | VV | 10435  | 104126 | 1.06% | 0.137% |
| 289 | 15.610 | 15.594 | 15.622 | VV | 10996  | 178440 | 1.81% | 0.235% |
| 290 | 15.648 | 15.622 | 15.653 | VV | 11485  | 198180 | 2.01% | 0.262% |
| 291 | 15.674 | 15.653 | 15.699 | VV | 12348  | 316929 | 3.22% | 0.418% |
| 292 | 15.703 | 15.699 | 15.733 | VV | 11503  | 225067 | 2.29% | 0.297% |
| 293 | 15.742 | 15.733 | 15.751 | VV | 10833  | 115478 | 1.17% | 0.152% |
| 294 | 15.766 | 15.751 | 15.784 | VV | 10561  | 201038 | 2.04% | 0.265% |
| 295 | 15.789 | 15.784 | 15.798 | VV | 10090  | 85394  | 0.87% | 0.113% |
| 296 | 15.839 | 15.798 | 15.855 | VV | 11946  | 367426 | 3.74% | 0.485% |
| 297 | 15.882 | 15.855 | 15.915 | VV | 12071  | 403120 | 4.10% | 0.532% |
| 298 | 15.921 | 15.915 | 15.927 | VV | 10222  | 70932  | 0.72% | 0.094% |
| 299 | 15.934 | 15.927 | 15.950 | VV | 10250  | 140781 | 1.43% | 0.186% |

|     |        |        |        |     |        |        |       |        |
|-----|--------|--------|--------|-----|--------|--------|-------|--------|
|     |        |        |        |     | rteres |        |       |        |
| 300 | 15.961 | 15.950 | 15.982 | VV  | 9919   | 183247 | 1.86% | 0.242% |
| 301 | 16.016 | 15.982 | 16.054 | VV  | 12813  | 488877 | 4.97% | 0.645% |
| 302 | 16.076 | 16.054 | 16.082 | VV  | 11619  | 191135 | 1.94% | 0.252% |
| 303 | 16.088 | 16.082 | 16.110 | VV  | 11808  | 193257 | 1.96% | 0.255% |
| 304 | 16.158 | 16.110 | 16.226 | VV  | 20202  | 946606 | 9.62% | 1.249% |
| 305 | 16.251 | 16.226 | 16.269 | VV  | 13691  | 317733 | 3.23% | 0.419% |
| 306 | 16.289 | 16.269 | 16.309 | VV  | 14999  | 322512 | 3.28% | 0.426% |
| 307 | 16.315 | 16.309 | 16.333 | VV  | 13040  | 185648 | 1.89% | 0.245% |
| 308 | 16.352 | 16.333 | 16.375 | VV  | 13495  | 305208 | 3.10% | 0.403% |
| 309 | 16.397 | 16.375 | 16.424 | VV  | 18939  | 410560 | 4.17% | 0.542% |
| 310 | 16.472 | 16.424 | 16.502 | VV  | 16446  | 610461 | 6.21% | 0.806% |
| 311 | 16.510 | 16.502 | 16.524 | VV  | 11515  | 147640 | 1.50% | 0.195% |
| 312 | 16.527 | 16.524 | 16.530 | VV  | 11218  | 41138  | 0.42% | 0.054% |
| 313 | 16.549 | 16.530 | 16.554 | VV  | 11907  | 164042 | 1.67% | 0.216% |
| 314 | 16.561 | 16.554 | 16.587 | VV  | 12173  | 229521 | 2.33% | 0.303% |
| 315 | 16.595 | 16.587 | 16.603 | VV  | 10577  | 102634 | 1.04% | 0.135% |
| 316 | 16.638 | 16.603 | 16.650 | VV  | 11373  | 311216 | 3.16% | 0.411% |
| 317 | 16.661 | 16.650 | 16.720 | VV  | 11980  | 441624 | 4.49% | 0.583% |
| 318 | 16.767 | 16.720 | 16.772 | VV  | 11505  | 315690 | 3.21% | 0.417% |
| 319 | 16.777 | 16.772 | 16.792 | VV  | 11413  | 128215 | 1.30% | 0.169% |
| 320 | 16.829 | 16.792 | 16.870 | VV  | 21098  | 603508 | 6.14% | 0.796% |
| 321 | 16.930 | 16.870 | 16.975 | VV  | 12307  | 622974 | 6.33% | 0.822% |
| 322 | 17.013 | 16.975 | 17.060 | VV  | 11837  | 491424 | 5.00% | 0.648% |
| 323 | 17.095 | 17.060 | 17.141 | VV  | 10607  | 444638 | 4.52% | 0.587% |
| 324 | 17.155 | 17.141 | 17.166 | VV  | 8671   | 125292 | 1.27% | 0.165% |
| 325 | 17.180 | 17.166 | 17.196 | VV  | 8637   | 153279 | 1.56% | 0.202% |
| 326 | 17.237 | 17.196 | 17.300 | VV  | 10344  | 544454 | 5.54% | 0.718% |
| 327 | 17.358 | 17.300 | 17.362 | VV  | 9954   | 313345 | 3.19% | 0.413% |
| 328 | 17.379 | 17.362 | 17.428 | VV  | 10992  | 363700 | 3.70% | 0.480% |
| 329 | 17.456 | 17.428 | 17.476 | VV  | 10371  | 257756 | 2.62% | 0.340% |
| 330 | 17.494 | 17.476 | 17.525 | VV  | 10048  | 261475 | 2.66% | 0.345% |
| 331 | 17.547 | 17.525 | 17.605 | VV  | 9343   | 378556 | 3.85% | 0.500% |
| 332 | 17.656 | 17.605 | 17.697 | VV  | 12487  | 474857 | 4.83% | 0.627% |
| 333 | 17.702 | 17.697 | 17.731 | VV  | 5789   | 112184 | 1.14% | 0.148% |
| 334 | 17.776 | 17.731 | 17.785 | VV  | 7636   | 206801 | 2.10% | 0.273% |
| 335 | 17.800 | 17.785 | 17.845 | VV  | 9528   | 261648 | 2.66% | 0.345% |
| 336 | 17.877 | 17.845 | 17.896 | VV  | 5730   | 161972 | 1.65% | 0.214% |
| 337 | 17.901 | 17.896 | 17.920 | VV  | 5103   | 69603  | 0.71% | 0.092% |
| 338 | 17.927 | 17.920 | 17.931 | VV  | 4995   | 32514  | 0.33% | 0.043% |
| 339 | 17.939 | 17.931 | 17.947 | VV  | 5384   | 48373  | 0.49% | 0.064% |
| 340 | 17.951 | 17.947 | 17.965 | VV  | 5274   | 55670  | 0.57% | 0.073% |
| 341 | 17.968 | 17.965 | 17.971 | VV  | 5021   | 15722  | 0.16% | 0.021% |
| 342 | 18.014 | 17.971 | 18.034 | VV  | 9099   | 248126 | 2.52% | 0.327% |
| 343 | 18.058 | 18.034 | 18.125 | VV  | 13599  | 450052 | 4.58% | 0.594% |
| 344 | 18.165 | 18.125 | 18.190 | VV  | 6441   | 204667 | 2.08% | 0.270% |
| 345 | 18.197 | 18.190 | 18.207 | VV  | 5036   | 48848  | 0.50% | 0.064% |
| 346 | 18.218 | 18.207 | 18.237 | VV  | 5012   | 83049  | 0.84% | 0.110% |
| 347 | 18.241 | 18.237 | 18.247 | VV  | 4491   | 26267  | 0.27% | 0.035% |
| 348 | 18.266 | 18.247 | 18.307 | VV  | 6882   | 188888 | 1.92% | 0.249% |
| 349 | 18.322 | 18.307 | 18.334 | VV  | 4427   | 66290  | 0.67% | 0.087% |
| 350 | 18.360 | 18.334 | 18.426 | VV  | 5238   | 241592 | 2.46% | 0.319% |
| 351 | 18.483 | 18.426 | 18.500 | VBA | 10716  | 278221 | 2.83% | 0.367% |

rters  
Sum of corrected areas: 75784862

Aromatic EPH 112922.M Sun Dec 11 04:55:03 2022