

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD030520AR\  
 Data File : FD032506.D  
 Signal(s) : FID2B.CH  
 Acq On : 05 Mar 2020 18:57  
 Sample : L1778-03  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030320.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         | 4.536       | 4.518        | 4.576      | PV       | 1781           | 18451        | 0.24%          | 0.060%        |
| 2         | 4.733       | 4.711        | 4.756      | BV       | 866            | 11075        | 0.15%          | 0.036%        |
| 3         | 4.938       | 4.912        | 4.954      | BV       | 1189           | 14873        | 0.20%          | 0.048%        |
| 4         | 4.981       | 4.954        | 4.996      | VV       | 1472           | 22607        | 0.30%          | 0.073%        |
| 5         | 5.016       | 4.996        | 5.046      | VV       | 11242          | 109286       | 1.45%          | 0.355%        |
| 6         | 5.074       | 5.046        | 5.099      | VV       | 5891           | 59498        | 0.79%          | 0.193%        |
| 7         | 5.207       | 5.155        | 5.222      | VV       | 2116           | 37550        | 0.50%          | 0.122%        |
| 8         | 5.240       | 5.222        | 5.277      | VV       | 2769           | 43252        | 0.57%          | 0.140%        |
| 9         | 5.315       | 5.277        | 5.353      | VV       | 1218           | 34099        | 0.45%          | 0.111%        |
| 10        | 5.385       | 5.353        | 5.402      | VV       | 2614           | 34154        | 0.45%          | 0.111%        |
| 11        | 5.419       | 5.402        | 5.442      | VV       | 2171           | 40338        | 0.53%          | 0.131%        |
| 12        | 5.459       | 5.442        | 5.480      | VV       | 11530          | 112617       | 1.49%          | 0.366%        |
| 13        | 5.515       | 5.480        | 5.536      | VV       | 5640           | 64050        | 0.85%          | 0.208%        |
| 14        | 5.580       | 5.536        | 5.621      | VV       | 2256           | 53285        | 0.70%          | 0.173%        |
| 15        | 5.843       | 5.801        | 5.861      | PV       | 969            | 13179        | 0.17%          | 0.043%        |
| 16        | 5.965       | 5.896        | 5.992      | PV       | 2765           | 32390        | 0.43%          | 0.105%        |
| 17        | 6.115       | 6.087        | 6.159      | VV       | 1905           | 27276        | 0.36%          | 0.089%        |
| 18        | 6.204       | 6.159        | 6.324      | PB       | 135327         | 1314431      | 17.38%         | 4.269%        |
| 19        | 6.394       | 6.339        | 6.423      | BV       | 5214           | 53751        | 0.71%          | 0.175%        |
| 20        | 7.014       | 6.964        | 7.056      | BV       | 1423           | 16620        | 0.22%          | 0.054%        |
| 21        | 7.118       | 7.097        | 7.136      | BV       | 910            | 8766         | 0.12%          | 0.028%        |
| 22        | 7.173       | 7.136        | 7.209      | VV       | 9335           | 109852       | 1.45%          | 0.357%        |
| 23        | 7.251       | 7.209        | 7.282      | PV       | 2470           | 33834        | 0.45%          | 0.110%        |
| 24        | 7.304       | 7.282        | 7.335      | VV       | 3214           | 39760        | 0.53%          | 0.129%        |
| 25        | 7.376       | 7.335        | 7.422      | VV       | 4459           | 55738        | 0.74%          | 0.181%        |
| 26        | 7.461       | 7.422        | 7.484      | PV       | 1007           | 14520        | 0.19%          | 0.047%        |
| 27        | 7.521       | 7.484        | 7.550      | VV       | 1781           | 29348        | 0.39%          | 0.095%        |
| 28        | 7.574       | 7.550        | 7.591      | VV       | 11127          | 124097       | 1.64%          | 0.403%        |
| 29        | 7.624       | 7.591        | 7.649      | VV       | 774597         | 7562368      | 100.00%        | 24.563%       |
| 30        | 7.658       | 7.649        | 7.695      | VV       | 6417           | 103409       | 1.37%          | 0.336%        |
| 31        | 7.739       | 7.695        | 7.782      | VV       | 5320           | 120807       | 1.60%          | 0.392%        |
| 32        | 7.807       | 7.782        | 7.844      | VV       | 1642           | 23822        | 0.32%          | 0.077%        |
| 33        | 7.940       | 7.897        | 7.972      | BV       | 6136           | 71823        | 0.95%          | 0.233%        |
| 34        | 8.051       | 8.016        | 8.071      | VV       | 4345           | 49414        | 0.65%          | 0.160%        |
| 35        | 8.178       | 8.154        | 8.209      | VV       | 2841           | 32569        | 0.43%          | 0.106%        |
| 36        | 8.239       | 8.209        | 8.266      | VV       | 1164           | 19285        | 0.26%          | 0.063%        |

| rteres |        |        |        |    |        |         |        |         |
|--------|--------|--------|--------|----|--------|---------|--------|---------|
| 37     | 8.286  | 8.266  | 8.344  | VV | 2408   | 43891   | 0.58%  | 0.143%  |
| 38     | 8.372  | 8.344  | 8.397  | PV | 1353   | 17242   | 0.23%  | 0.056%  |
| 39     | 8.485  | 8.448  | 8.541  | VV | 508874 | 5166291 | 68.32% | 16.780% |
| 40     | 8.557  | 8.541  | 8.608  | VV | 7160   | 153300  | 2.03%  | 0.498%  |
| 41     | 8.625  | 8.608  | 8.693  | VV | 1922   | 60494   | 0.80%  | 0.196%  |
| 42     | 8.735  | 8.693  | 8.746  | VV | 2596   | 47316   | 0.63%  | 0.154%  |
| 43     | 8.770  | 8.746  | 8.806  | VV | 35696  | 441578  | 5.84%  | 1.434%  |
| 44     | 8.852  | 8.834  | 8.874  | VV | 1654   | 26724   | 0.35%  | 0.087%  |
| 45     | 8.904  | 8.874  | 8.960  | VV | 21702  | 349608  | 4.62%  | 1.136%  |
| 46     | 9.016  | 8.960  | 9.064  | VV | 12594  | 213079  | 2.82%  | 0.692%  |
| 47     | 9.088  | 9.064  | 9.114  | VV | 4852   | 55363   | 0.73%  | 0.180%  |
| 48     | 9.153  | 9.114  | 9.185  | VV | 3751   | 64382   | 0.85%  | 0.209%  |
| 49     | 9.209  | 9.185  | 9.256  | VV | 1632   | 37811   | 0.50%  | 0.123%  |
| 50     | 9.289  | 9.256  | 9.306  | VV | 1605   | 25802   | 0.34%  | 0.084%  |
| 51     | 9.322  | 9.306  | 9.337  | VV | 1601   | 17487   | 0.23%  | 0.057%  |
| 52     | 9.359  | 9.337  | 9.397  | VV | 9407   | 128155  | 1.69%  | 0.416%  |
| 53     | 9.435  | 9.397  | 9.471  | PV | 2982   | 52290   | 0.69%  | 0.170%  |
| 54     | 9.493  | 9.471  | 9.532  | VV | 3377   | 72546   | 0.96%  | 0.236%  |
| 55     | 9.547  | 9.532  | 9.567  | VV | 1028   | 16121   | 0.21%  | 0.052%  |
| 56     | 9.608  | 9.567  | 9.626  | VV | 1828   | 42335   | 0.56%  | 0.138%  |
| 57     | 9.687  | 9.660  | 9.714  | PV | 2453   | 35563   | 0.47%  | 0.116%  |
| 58     | 9.770  | 9.746  | 9.814  | VV | 3507   | 50075   | 0.66%  | 0.163%  |
| 59     | 10.043 | 9.992  | 10.065 | BV | 1075   | 11525   | 0.15%  | 0.037%  |
| 60     | 10.164 | 10.065 | 10.179 | PV | 2559   | 42004   | 0.56%  | 0.136%  |
| 61     | 10.195 | 10.179 | 10.217 | VV | 2197   | 29987   | 0.40%  | 0.097%  |
| 62     | 10.232 | 10.217 | 10.262 | VV | 956    | 16271   | 0.22%  | 0.053%  |
| 63     | 10.409 | 10.387 | 10.446 | BV | 991    | 20013   | 0.26%  | 0.065%  |
| 64     | 10.503 | 10.469 | 10.537 | VV | 2941   | 52350   | 0.69%  | 0.170%  |
| 65     | 10.558 | 10.537 | 10.581 | VV | 1221   | 22600   | 0.30%  | 0.073%  |
| 66     | 10.599 | 10.581 | 10.616 | VV | 3049   | 38426   | 0.51%  | 0.125%  |
| 67     | 10.634 | 10.616 | 10.669 | VV | 2863   | 43882   | 0.58%  | 0.143%  |
| 68     | 10.694 | 10.669 | 10.710 | PV | 1060   | 13702   | 0.18%  | 0.045%  |
| 69     | 10.752 | 10.710 | 10.803 | VV | 22443  | 291871  | 3.86%  | 0.948%  |
| 70     | 10.827 | 10.803 | 10.862 | VV | 4692   | 73429   | 0.97%  | 0.239%  |
| 71     | 10.880 | 10.862 | 10.894 | VV | 1127   | 16332   | 0.22%  | 0.053%  |
| 72     | 10.931 | 10.894 | 10.974 | VV | 4114   | 77083   | 1.02%  | 0.250%  |
| 73     | 10.994 | 10.974 | 11.024 | VV | 1295   | 22448   | 0.30%  | 0.073%  |
| 74     | 11.046 | 11.024 | 11.096 | VV | 1747   | 43281   | 0.57%  | 0.141%  |
| 75     | 11.118 | 11.096 | 11.148 | VV | 1214   | 25338   | 0.34%  | 0.082%  |
| 76     | 11.204 | 11.184 | 11.239 | VV | 2554   | 42491   | 0.56%  | 0.138%  |
| 77     | 11.289 | 11.239 | 11.316 | VV | 1424   | 35731   | 0.47%  | 0.116%  |
| 78     | 11.398 | 11.377 | 11.421 | VV | 1426   | 20204   | 0.27%  | 0.066%  |
| 79     | 11.520 | 11.466 | 11.566 | PV | 412042 | 4485957 | 59.32% | 14.571% |
| 80     | 11.582 | 11.566 | 11.631 | VV | 4544   | 72769   | 0.96%  | 0.236%  |
| 81     | 11.679 | 11.631 | 11.713 | VV | 4629   | 139134  | 1.84%  | 0.452%  |
| 82     | 11.730 | 11.713 | 11.787 | VV | 3158   | 44399   | 0.59%  | 0.144%  |
| 83     | 11.868 | 11.829 | 11.891 | VV | 1885   | 33451   | 0.44%  | 0.109%  |
| 84     | 11.912 | 11.891 | 11.934 | VV | 1451   | 23035   | 0.30%  | 0.075%  |
| 85     | 12.022 | 11.989 | 12.061 | PV | 2720   | 36430   | 0.48%  | 0.118%  |
| 86     | 12.110 | 12.061 | 12.157 | PV | 4732   | 79958   | 1.06%  | 0.260%  |
| 87     | 12.288 | 12.212 | 12.311 | BV | 1514   | 30951   | 0.41%  | 0.101%  |
| 88     | 12.350 | 12.311 | 12.379 | VV | 3053   | 55563   | 0.73%  | 0.180%  |
| 89     | 12.399 | 12.379 | 12.425 | VV | 2175   | 31928   | 0.42%  | 0.104%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 12.447 | 12.425 | 12.467 | VV | 3355   | 44268  | 0.59% | 0.144% |
| 91  | 12.507 | 12.467 | 12.536 | VV | 3027   | 74161  | 0.98% | 0.241% |
| 92  | 12.560 | 12.536 | 12.636 | VV | 51040  | 592507 | 7.83% | 1.924% |
| 93  | 12.721 | 12.636 | 12.733 | VV | 1188   | 35704  | 0.47% | 0.116% |
| 94  | 12.747 | 12.733 | 12.762 | VV | 1728   | 22272  | 0.29% | 0.072% |
| 95  | 12.776 | 12.762 | 12.817 | VV | 1367   | 29426  | 0.39% | 0.096% |
| 96  | 12.856 | 12.817 | 12.885 | VV | 42563  | 480763 | 6.36% | 1.562% |
| 97  | 12.912 | 12.885 | 12.922 | VV | 5933   | 80536  | 1.06% | 0.262% |
| 98  | 13.032 | 12.992 | 13.089 | VV | 2017   | 48870  | 0.65% | 0.159% |
| 99  | 13.127 | 13.089 | 13.172 | PV | 2733   | 55875  | 0.74% | 0.181% |
| 100 | 13.189 | 13.172 | 13.222 | VV | 968    | 17503  | 0.23% | 0.057% |
| 101 | 13.255 | 13.222 | 13.291 | VV | 1295   | 30698  | 0.41% | 0.100% |
| 102 | 13.315 | 13.291 | 13.372 | VV | 2969   | 59452  | 0.79% | 0.193% |
| 103 | 13.444 | 13.372 | 13.479 | VV | 5879   | 115861 | 1.53% | 0.376% |
| 104 | 13.512 | 13.479 | 13.529 | VV | 738    | 10719  | 0.14% | 0.035% |
| 105 | 13.552 | 13.529 | 13.572 | VV | 2399   | 31914  | 0.42% | 0.104% |
| 106 | 13.591 | 13.572 | 13.616 | VV | 3477   | 46453  | 0.61% | 0.151% |
| 107 | 13.636 | 13.616 | 13.666 | VV | 1613   | 33988  | 0.45% | 0.110% |
| 108 | 13.719 | 13.666 | 13.742 | VV | 3815   | 84864  | 1.12% | 0.276% |
| 109 | 13.761 | 13.742 | 13.801 | VV | 2731   | 37874  | 0.50% | 0.123% |
| 110 | 14.131 | 14.097 | 14.157 | VV | 11307  | 151547 | 2.00% | 0.492% |
| 111 | 14.177 | 14.157 | 14.217 | VV | 3757   | 56406  | 0.75% | 0.183% |
| 112 | 14.278 | 14.217 | 14.292 | VV | 1000   | 26587  | 0.35% | 0.086% |
| 113 | 14.313 | 14.292 | 14.329 | VV | 1755   | 26058  | 0.34% | 0.085% |
| 114 | 14.355 | 14.329 | 14.392 | VV | 3970   | 71529  | 0.95% | 0.232% |
| 115 | 14.416 | 14.392 | 14.452 | VV | 6500   | 89826  | 1.19% | 0.292% |
| 116 | 14.480 | 14.452 | 14.522 | VV | 3264   | 52209  | 0.69% | 0.170% |
| 117 | 14.600 | 14.566 | 14.661 | VV | 1286   | 29887  | 0.40% | 0.097% |
| 118 | 14.725 | 14.661 | 14.745 | PV | 20769  | 253122 | 3.35% | 0.822% |
| 119 | 14.766 | 14.745 | 14.811 | VV | 23853  | 334981 | 4.43% | 1.088% |
| 120 | 14.887 | 14.852 | 14.909 | VV | 4321   | 62571  | 0.83% | 0.203% |
| 121 | 15.034 | 14.994 | 15.052 | PV | 1612   | 29553  | 0.39% | 0.096% |
| 122 | 15.065 | 15.052 | 15.077 | VV | 1506   | 18664  | 0.25% | 0.061% |
| 123 | 15.091 | 15.077 | 15.126 | VV | 1284   | 21263  | 0.28% | 0.069% |
| 124 | 15.172 | 15.126 | 15.200 | VV | 9790   | 158303 | 2.09% | 0.514% |
| 125 | 15.220 | 15.200 | 15.256 | VV | 4900   | 75309  | 1.00% | 0.245% |
| 126 | 15.307 | 15.256 | 15.368 | VV | 6607   | 163898 | 2.17% | 0.532% |
| 127 | 15.394 | 15.368 | 15.417 | VV | 6515   | 90129  | 1.19% | 0.293% |
| 128 | 15.437 | 15.417 | 15.469 | VV | 3151   | 49099  | 0.65% | 0.159% |
| 129 | 15.558 | 15.493 | 15.599 | VV | 2458   | 74260  | 0.98% | 0.241% |
| 130 | 15.635 | 15.599 | 15.659 | VV | 1244   | 21639  | 0.29% | 0.070% |
| 131 | 15.681 | 15.659 | 15.700 | VV | 588    | 10357  | 0.14% | 0.034% |
| 132 | 15.721 | 15.700 | 15.744 | VV | 2002   | 23620  | 0.31% | 0.077% |
| 133 | 15.813 | 15.776 | 15.848 | VV | 2720   | 44733  | 0.59% | 0.145% |
| 134 | 15.871 | 15.848 | 15.891 | VV | 745    | 12261  | 0.16% | 0.040% |
| 135 | 16.008 | 15.917 | 16.044 | PV | 1181   | 39227  | 0.52% | 0.127% |
| 136 | 16.098 | 16.044 | 16.128 | VV | 1148   | 36106  | 0.48% | 0.117% |
| 137 | 16.190 | 16.128 | 16.230 | VV | 3000   | 83377  | 1.10% | 0.271% |
| 138 | 16.276 | 16.230 | 16.351 | VV | 25138  | 501676 | 6.63% | 1.629% |
| 139 | 16.407 | 16.351 | 16.437 | VV | 4412   | 86372  | 1.14% | 0.281% |
| 140 | 16.445 | 16.437 | 16.486 | VV | 1340   | 20474  | 0.27% | 0.067% |
| 141 | 16.526 | 16.486 | 16.540 | VV | 1079   | 17139  | 0.23% | 0.056% |

|     |        |        |        |                         |       |          |       |        |
|-----|--------|--------|--------|-------------------------|-------|----------|-------|--------|
|     |        |        |        |                         |       | rteres   |       |        |
| 142 | 16.594 | 16.540 | 16.624 | VV                      | 15194 | 241135   | 3.19% | 0.783% |
| 143 | 16.652 | 16.624 | 16.704 | VV                      | 17731 | 249582   | 3.30% | 0.811% |
| 144 | 16.755 | 16.704 | 16.781 | VV                      | 7429  | 122987   | 1.63% | 0.399% |
| 145 | 16.806 | 16.781 | 16.851 | VV                      | 9776  | 165450   | 2.19% | 0.537% |
| 146 | 16.896 | 16.851 | 16.932 | VV                      | 1743  | 57820    | 0.76% | 0.188% |
| 147 | 16.963 | 16.932 | 16.973 | VV                      | 1559  | 26516    | 0.35% | 0.086% |
| 148 | 17.017 | 16.973 | 17.060 | VV                      | 2886  | 111198   | 1.47% | 0.361% |
| 149 | 17.069 | 17.060 | 17.089 | VV                      | 1813  | 27286    | 0.36% | 0.089% |
| 150 | 17.123 | 17.089 | 17.137 | VV                      | 2908  | 62481    | 0.83% | 0.203% |
| 151 | 17.150 | 17.137 | 17.161 | VV                      | 2917  | 38278    | 0.51% | 0.124% |
| 152 | 17.175 | 17.161 | 17.187 | VV                      | 2780  | 40237    | 0.53% | 0.131% |
| 153 | 17.205 | 17.187 | 17.226 | VV                      | 4017  | 63435    | 0.84% | 0.206% |
| 154 | 17.312 | 17.282 | 17.337 | VV                      | 2570  | 58555    | 0.77% | 0.190% |
| 155 | 17.377 | 17.337 | 17.397 | VV                      | 1661  | 40877    | 0.54% | 0.133% |
| 156 | 17.426 | 17.397 | 17.457 | VV                      | 1793  | 38140    | 0.50% | 0.124% |
| 157 | 17.475 | 17.457 | 17.507 | VV                      | 1009  | 22268    | 0.29% | 0.072% |
| 158 | 17.536 | 17.507 | 17.559 | VV                      | 1091  | 22326    | 0.30% | 0.073% |
| 159 | 17.611 | 17.559 | 17.621 | VV                      | 1562  | 40569    | 0.54% | 0.132% |
| 160 | 17.641 | 17.621 | 17.669 | VV                      | 4869  | 77149    | 1.02% | 0.251% |
| 161 | 17.676 | 17.669 | 17.697 | VV                      | 1076  | 16522    | 0.22% | 0.054% |
| 162 | 17.730 | 17.697 | 17.769 | VV                      | 3209  | 79926    | 1.06% | 0.260% |
| 163 | 17.787 | 17.769 | 17.801 | VV                      | 2284  | 35409    | 0.47% | 0.115% |
| 164 | 17.817 | 17.801 | 17.841 | VV                      | 2358  | 43086    | 0.57% | 0.140% |
| 165 | 17.926 | 17.897 | 17.967 | VV                      | 4042  | 79076    | 1.05% | 0.257% |
| 166 | 18.015 | 17.967 | 18.042 | VV                      | 14259 | 354237   | 4.68% | 1.151% |
| 167 | 18.062 | 18.042 | 18.087 | VV                      | 6859  | 114144   | 1.51% | 0.371% |
| 168 | 18.101 | 18.087 | 18.127 | VV                      | 1501  | 22070    | 0.29% | 0.072% |
| 169 | 18.151 | 18.127 | 18.169 | VV                      | 3782  | 56962    | 0.75% | 0.185% |
| 170 | 18.182 | 18.169 | 18.204 | VV                      | 2610  | 37938    | 0.50% | 0.123% |
| 171 | 18.268 | 18.244 | 18.321 | PBA                     | 12785 | 173953   | 2.30% | 0.565% |
|     |        |        |        | Sum of corrected areas: |       | 30787690 |       |        |

Aromatic EPH 030320.M Fri Mar 06 09:12:31 2020