

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD022820AR\  
 Data File : FD032448.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 Feb 2020 18:10  
 Sample : L1678-01MS  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 020420.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         | 4.428       | 4.406        | 4.469      | M        | 519980         | 4487160      | 62.07%         | 3.384%        |
| 2         | 4.485       | 4.470        | 4.521      | PV       | 1193           | 10628        | 0.15%          | 0.008%        |
| 3         | 4.537       | 4.521        | 4.584      | PV       | 4899           | 46646        | 0.65%          | 0.035%        |
| 4         | 4.735       | 4.692        | 4.759      | PV       | 809            | 12681        | 0.18%          | 0.010%        |
| 5         | 5.021       | 5.004        | 5.051      | PV       | 961            | 12067        | 0.17%          | 0.009%        |
| 6         | 5.076       | 5.051        | 5.099      | VV       | 1445           | 18908        | 0.26%          | 0.014%        |
| 7         | 5.242       | 5.221        | 5.277      | VV       | 2995           | 40036        | 0.55%          | 0.030%        |
| 8         | 5.422       | 5.404        | 5.442      | VV       | 2091           | 24643        | 0.34%          | 0.019%        |
| 9         | 5.667       | 5.627        | 5.742      | PV       | 3724           | 56063        | 0.78%          | 0.042%        |
| 10        | 5.966       | 5.904        | 6.004      | PV       | 617640         | 5589913      | 77.33%         | 4.216%        |
| 11        | 6.011       | 6.004        | 6.042      | VV       | 1579           | 17939        | 0.25%          | 0.014%        |
| 12        | 6.396       | 6.351        | 6.457      | BV       | 21557          | 221502       | 3.06%          | 0.167%        |
| 13        | 6.870       | 6.812        | 6.897      | PV       | 1067           | 17269        | 0.24%          | 0.013%        |
| 14        | 6.923       | 6.897        | 6.974      | VV       | 6144           | 64479        | 0.89%          | 0.049%        |
| 15        | 7.017       | 6.974        | 7.129      | PV       | 607222         | 5996708      | 82.95%         | 4.522%        |
| 16        | 7.151       | 7.129        | 7.166      | VV       | 1902           | 21226        | 0.29%          | 0.016%        |
| 17        | 7.175       | 7.166        | 7.192      | VV       | 1356           | 14475        | 0.20%          | 0.011%        |
| 18        | 7.209       | 7.192        | 7.269      | VB       | 1344           | 22244        | 0.31%          | 0.017%        |
| 19        | 7.626       | 7.592        | 7.704      | PV       | 635078         | 6156959      | 85.17%         | 4.643%        |
| 20        | 7.737       | 7.704        | 7.762      | VV       | 1776           | 29731        | 0.41%          | 0.022%        |
| 21        | 8.107       | 8.054        | 8.123      | BV       | 1811           | 27124        | 0.38%          | 0.020%        |
| 22        | 8.135       | 8.123        | 8.152      | VV       | 1093           | 12554        | 0.17%          | 0.009%        |
| 23        | 8.182       | 8.152        | 8.214      | VV       | 20163          | 216585       | 3.00%          | 0.163%        |
| 24        | 8.242       | 8.214        | 8.259      | VV       | 4358           | 46884        | 0.65%          | 0.035%        |
| 25        | 8.292       | 8.259        | 8.371      | VV       | 625329         | 6033629      | 83.46%         | 4.550%        |
| 26        | 8.409       | 8.371        | 8.436      | VV       | 4981           | 74143        | 1.03%          | 0.056%        |
| 27        | 8.488       | 8.436        | 8.529      | VV       | 336663         | 3403480      | 47.08%         | 2.567%        |
| 28        | 8.540       | 8.529        | 8.555      | VV       | 1621           | 20959        | 0.29%          | 0.016%        |
| 29        | 8.588       | 8.555        | 8.676      | VV       | 633805         | 6354856      | 87.91%         | 4.792%        |
| 30        | 8.727       | 8.707        | 8.760      | VV       | 4834           | 60990        | 0.84%          | 0.046%        |
| 31        | 8.823       | 8.791        | 8.838      | VV       | 1560           | 23036        | 0.32%          | 0.017%        |
| 32        | 8.856       | 8.838        | 8.878      | VV       | 3798           | 42631        | 0.59%          | 0.032%        |
| 33        | 8.900       | 8.878        | 8.961      | VV       | 2346           | 45461        | 0.63%          | 0.034%        |
| 34        | 8.992       | 8.961        | 9.009      | VV       | 1622           | 22762        | 0.31%          | 0.017%        |
| 35        | 9.031       | 9.009        | 9.076      | VV       | 1851           | 27485        | 0.38%          | 0.021%        |
| 36        | 9.145       | 9.112        | 9.162      | BV       | 1506           | 16734        | 0.23%          | 0.013%        |

| rteres |        |        |        |    |        |         |         |        |
|--------|--------|--------|--------|----|--------|---------|---------|--------|
| 37     | 9.178  | 9.162  | 9.211  | VV | 1492   | 19589   | 0.27%   | 0.015% |
| 38     | 9.283  | 9.247  | 9.309  | VV | 1482   | 22397   | 0.31%   | 0.017% |
| 39     | 9.368  | 9.334  | 9.420  | VV | 622266 | 6469731 | 89.50%  | 4.879% |
| 40     | 9.441  | 9.420  | 9.474  | VV | 2034   | 41238   | 0.57%   | 0.031% |
| 41     | 9.485  | 9.474  | 9.497  | VV | 1317   | 15024   | 0.21%   | 0.011% |
| 42     | 9.513  | 9.497  | 9.531  | VV | 2605   | 33874   | 0.47%   | 0.026% |
| 43     | 9.543  | 9.531  | 9.554  | VV | 1469   | 16580   | 0.23%   | 0.013% |
| 44     | 9.576  | 9.554  | 9.597  | VV | 7540   | 90105   | 1.25%   | 0.068% |
| 45     | 9.685  | 9.660  | 9.724  | VV | 3384   | 48832   | 0.68%   | 0.037% |
| 46     | 9.774  | 9.749  | 9.827  | VV | 20047  | 267899  | 3.71%   | 0.202% |
| 47     | 10.047 | 10.026 | 10.083 | PV | 2189   | 25407   | 0.35%   | 0.019% |
| 48     | 10.102 | 10.083 | 10.117 | PV | 805    | 8628    | 0.12%   | 0.007% |
| 49     | 10.240 | 10.182 | 10.264 | VV | 3966   | 64076   | 0.89%   | 0.048% |
| 50     | 10.284 | 10.264 | 10.329 | VV | 2362   | 42643   | 0.59%   | 0.032% |
| 51     | 10.356 | 10.329 | 10.397 | VV | 3085   | 45655   | 0.63%   | 0.034% |
| 52     | 10.413 | 10.397 | 10.476 | VB | 1088   | 22038   | 0.30%   | 0.017% |
| 53     | 10.494 | 10.479 | 10.506 | BV | 1007   | 9831    | 0.14%   | 0.007% |
| 54     | 10.550 | 10.506 | 10.602 | VV | 12582  | 206643  | 2.86%   | 0.156% |
| 55     | 10.660 | 10.602 | 10.679 | VV | 2208   | 34366   | 0.48%   | 0.026% |
| 56     | 10.763 | 10.707 | 10.804 | VV | 602536 | 6638536 | 91.83%  | 5.006% |
| 57     | 10.838 | 10.804 | 10.921 | VV | 612455 | 6533082 | 90.37%  | 4.927% |
| 58     | 10.952 | 10.921 | 10.997 | VV | 1361   | 28898   | 0.40%   | 0.022% |
| 59     | 11.049 | 10.997 | 11.087 | PV | 4154   | 64924   | 0.90%   | 0.049% |
| 60     | 11.154 | 11.134 | 11.176 | VV | 1102   | 20501   | 0.28%   | 0.015% |
| 61     | 11.208 | 11.176 | 11.234 | VV | 16988  | 203306  | 2.81%   | 0.153% |
| 62     | 11.289 | 11.234 | 11.320 | VV | 2546   | 61943   | 0.86%   | 0.047% |
| 63     | 11.356 | 11.320 | 11.380 | VV | 2553   | 38117   | 0.53%   | 0.029% |
| 64     | 11.406 | 11.380 | 11.431 | VV | 1510   | 23817   | 0.33%   | 0.018% |
| 65     | 11.525 | 11.468 | 11.571 | PV | 397737 | 4331776 | 59.92%  | 3.267% |
| 66     | 11.587 | 11.571 | 11.609 | VV | 9994   | 119276  | 1.65%   | 0.090% |
| 67     | 11.622 | 11.609 | 11.634 | VV | 1848   | 21603   | 0.30%   | 0.016% |
| 68     | 11.670 | 11.634 | 11.689 | VV | 14475  | 236413  | 3.27%   | 0.178% |
| 69     | 11.704 | 11.689 | 11.718 | VV | 6915   | 80403   | 1.11%   | 0.061% |
| 70     | 11.735 | 11.718 | 11.769 | VV | 9018   | 114971  | 1.59%   | 0.087% |
| 71     | 11.803 | 11.769 | 11.834 | VV | 1931   | 31536   | 0.44%   | 0.024% |
| 72     | 11.861 | 11.834 | 11.897 | VV | 1067   | 23750   | 0.33%   | 0.018% |
| 73     | 11.915 | 11.897 | 11.937 | VV | 2970   | 41586   | 0.58%   | 0.031% |
| 74     | 11.964 | 11.937 | 12.001 | VV | 2242   | 41202   | 0.57%   | 0.031% |
| 75     | 12.025 | 12.001 | 12.067 | VV | 6745   | 91382   | 1.26%   | 0.069% |
| 76     | 12.085 | 12.067 | 12.105 | VV | 1136   | 16630   | 0.23%   | 0.013% |
| 77     | 12.296 | 12.218 | 12.319 | VV | 2815   | 65890   | 0.91%   | 0.050% |
| 78     | 12.345 | 12.319 | 12.382 | VV | 5920   | 105696  | 1.46%   | 0.080% |
| 79     | 12.405 | 12.382 | 12.432 | VV | 3049   | 58801   | 0.81%   | 0.044% |
| 80     | 12.453 | 12.432 | 12.472 | VV | 8971   | 117437  | 1.62%   | 0.089% |
| 81     | 12.512 | 12.472 | 12.537 | VV | 19746  | 309552  | 4.28%   | 0.233% |
| 82     | 12.575 | 12.537 | 12.646 | VV | 633568 | 7229022 | 100.00% | 5.452% |
| 83     | 12.703 | 12.677 | 12.715 | VV | 2932   | 41035   | 0.57%   | 0.031% |
| 84     | 12.727 | 12.715 | 12.735 | VV | 2975   | 31194   | 0.43%   | 0.024% |
| 85     | 12.753 | 12.735 | 12.771 | VV | 9855   | 121278  | 1.68%   | 0.091% |
| 86     | 12.782 | 12.771 | 12.834 | VV | 3817   | 79655   | 1.10%   | 0.060% |
| 87     | 12.871 | 12.834 | 12.896 | VV | 576432 | 6686222 | 92.49%  | 5.042% |
| 88     | 12.919 | 12.896 | 12.933 | VV | 18821  | 243380  | 3.37%   | 0.184% |
| 89     | 12.953 | 12.933 | 12.988 | VV | 63479  | 786761  | 10.88%  | 0.593% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 13.037 | 13.016 | 13.057 | VV | 3283   | 45489   | 0.63%  | 0.034% |
| 91  | 13.121 | 13.091 | 13.172 | PV | 16861  | 259842  | 3.59%  | 0.196% |
| 92  | 13.196 | 13.172 | 13.223 | VV | 2296   | 39883   | 0.55%  | 0.030% |
| 93  | 13.259 | 13.223 | 13.277 | VV | 3076   | 44176   | 0.61%  | 0.033% |
| 94  | 13.287 | 13.277 | 13.296 | VV | 1442   | 14589   | 0.20%  | 0.011% |
| 95  | 13.321 | 13.296 | 13.351 | VV | 8119   | 123334  | 1.71%  | 0.093% |
| 96  | 13.374 | 13.351 | 13.396 | VV | 2084   | 31947   | 0.44%  | 0.024% |
| 97  | 13.449 | 13.396 | 13.494 | VV | 16721  | 264165  | 3.65%  | 0.199% |
| 98  | 13.517 | 13.494 | 13.532 | VV | 1720   | 21430   | 0.30%  | 0.016% |
| 99  | 13.556 | 13.532 | 13.577 | VV | 12345  | 155147  | 2.15%  | 0.117% |
| 100 | 13.595 | 13.577 | 13.621 | VV | 6398   | 81934   | 1.13%  | 0.062% |
| 101 | 13.638 | 13.621 | 13.666 | VV | 1601   | 35279   | 0.49%  | 0.027% |
| 102 | 13.704 | 13.666 | 13.738 | VV | 16446  | 305307  | 4.22%  | 0.230% |
| 103 | 13.757 | 13.738 | 13.812 | VV | 9474   | 154077  | 2.13%  | 0.116% |
| 104 | 13.858 | 13.812 | 13.912 | VV | 2131   | 38721   | 0.54%  | 0.029% |
| 105 | 14.031 | 13.997 | 14.074 | BV | 984    | 24149   | 0.33%  | 0.018% |
| 106 | 14.094 | 14.074 | 14.107 | VV | 1532   | 19409   | 0.27%  | 0.015% |
| 107 | 14.136 | 14.107 | 14.166 | VV | 30728  | 418766  | 5.79%  | 0.316% |
| 108 | 14.182 | 14.166 | 14.216 | VV | 4579   | 68939   | 0.95%  | 0.052% |
| 109 | 14.246 | 14.216 | 14.272 | VV | 12945  | 182199  | 2.52%  | 0.137% |
| 110 | 14.282 | 14.272 | 14.300 | VV | 2792   | 39357   | 0.54%  | 0.030% |
| 111 | 14.318 | 14.300 | 14.335 | VV | 3889   | 52456   | 0.73%  | 0.040% |
| 112 | 14.359 | 14.335 | 14.399 | VV | 5506   | 110739  | 1.53%  | 0.084% |
| 113 | 14.422 | 14.399 | 14.444 | VV | 9512   | 129706  | 1.79%  | 0.098% |
| 114 | 14.485 | 14.444 | 14.517 | VV | 4870   | 110719  | 1.53%  | 0.083% |
| 115 | 14.547 | 14.517 | 14.567 | VV | 1401   | 26214   | 0.36%  | 0.020% |
| 116 | 14.607 | 14.567 | 14.664 | VV | 2277   | 66452   | 0.92%  | 0.050% |
| 117 | 14.742 | 14.698 | 14.761 | VV | 437529 | 5842538 | 80.82% | 4.406% |
| 118 | 14.786 | 14.761 | 14.857 | VV | 518716 | 6220742 | 86.05% | 4.691% |
| 119 | 14.895 | 14.857 | 14.951 | VV | 6692   | 131053  | 1.81%  | 0.099% |
| 120 | 14.973 | 14.951 | 15.009 | VV | 1873   | 35237   | 0.49%  | 0.027% |
| 121 | 15.036 | 15.009 | 15.059 | VV | 2857   | 48640   | 0.67%  | 0.037% |
| 122 | 15.072 | 15.059 | 15.128 | VV | 2012   | 51309   | 0.71%  | 0.039% |
| 123 | 15.178 | 15.128 | 15.259 | VV | 16138  | 293097  | 4.05%  | 0.221% |
| 124 | 15.336 | 15.286 | 15.374 | VV | 3208   | 79000   | 1.09%  | 0.060% |
| 125 | 15.402 | 15.374 | 15.423 | VV | 7454   | 109569  | 1.52%  | 0.083% |
| 126 | 15.442 | 15.423 | 15.467 | VV | 4296   | 65797   | 0.91%  | 0.050% |
| 127 | 15.484 | 15.467 | 15.514 | VV | 1829   | 35009   | 0.48%  | 0.026% |
| 128 | 15.563 | 15.514 | 15.602 | VV | 4384   | 124346  | 1.72%  | 0.094% |
| 129 | 15.642 | 15.602 | 15.672 | VV | 1774   | 34225   | 0.47%  | 0.026% |
| 130 | 15.727 | 15.706 | 15.747 | VV | 2483   | 32338   | 0.45%  | 0.024% |
| 131 | 15.764 | 15.747 | 15.789 | VV | 1233   | 17985   | 0.25%  | 0.014% |
| 132 | 15.820 | 15.789 | 15.857 | VV | 13363  | 185048  | 2.56%  | 0.140% |
| 133 | 16.000 | 15.947 | 16.026 | PV | 1410   | 33381   | 0.46%  | 0.025% |
| 134 | 16.036 | 16.026 | 16.054 | VV | 1053   | 13554   | 0.19%  | 0.010% |
| 135 | 16.073 | 16.054 | 16.086 | VV | 1062   | 16402   | 0.23%  | 0.012% |
| 136 | 16.108 | 16.086 | 16.134 | VV | 1407   | 32772   | 0.45%  | 0.025% |
| 137 | 16.148 | 16.134 | 16.166 | VV | 1228   | 21339   | 0.30%  | 0.016% |
| 138 | 16.194 | 16.166 | 16.247 | VV | 2845   | 97349   | 1.35%  | 0.073% |
| 139 | 16.294 | 16.247 | 16.309 | VV | 409047 | 5982362 | 82.75% | 4.511% |
| 140 | 16.328 | 16.309 | 16.359 | VV | 481935 | 5610224 | 77.61% | 4.231% |
| 141 | 16.380 | 16.359 | 16.398 | VV | 4451   | 71324   | 0.99%  | 0.054% |

|     |        |        |        |     |                         |           |        |        |  |
|-----|--------|--------|--------|-----|-------------------------|-----------|--------|--------|--|
|     |        |        |        |     | rters                   |           |        |        |  |
| 142 | 16.418 | 16.398 | 16.444 | VV  | 5727                    | 95658     | 1.32%  | 0.072% |  |
| 143 | 16.604 | 16.553 | 16.630 | VV  | 14026                   | 263777    | 3.65%  | 0.199% |  |
| 144 | 16.673 | 16.630 | 16.712 | VV  | 414220                  | 5349863   | 74.01% | 4.034% |  |
| 145 | 16.763 | 16.712 | 16.794 | VV  | 17571                   | 266299    | 3.68%  | 0.201% |  |
| 146 | 16.816 | 16.794 | 16.857 | VV  | 4339                    | 87232     | 1.21%  | 0.066% |  |
| 147 | 16.904 | 16.857 | 16.946 | VV  | 1763                    | 62141     | 0.86%  | 0.047% |  |
| 148 | 17.025 | 16.986 | 17.057 | VV  | 3302                    | 80508     | 1.11%  | 0.061% |  |
| 149 | 17.068 | 17.057 | 17.101 | VV  | 1649                    | 25939     | 0.36%  | 0.020% |  |
| 150 | 17.128 | 17.101 | 17.142 | VV  | 1935                    | 31180     | 0.43%  | 0.024% |  |
| 151 | 17.157 | 17.142 | 17.171 | VV  | 2017                    | 30042     | 0.42%  | 0.023% |  |
| 152 | 17.185 | 17.171 | 17.227 | VV  | 1975                    | 47854     | 0.66%  | 0.036% |  |
| 153 | 17.318 | 17.290 | 17.344 | VV  | 1810                    | 31948     | 0.44%  | 0.024% |  |
| 154 | 17.362 | 17.344 | 17.401 | VV  | 981                     | 18106     | 0.25%  | 0.014% |  |
| 155 | 17.649 | 17.516 | 17.686 | VV  | 13378                   | 220450    | 3.05%  | 0.166% |  |
| 156 | 17.739 | 17.686 | 17.772 | VV  | 1967                    | 53528     | 0.74%  | 0.040% |  |
| 157 | 17.799 | 17.772 | 17.853 | VV  | 1750                    | 43424     | 0.60%  | 0.033% |  |
| 158 | 17.884 | 17.853 | 17.906 | VV  | 623                     | 10201     | 0.14%  | 0.008% |  |
| 159 | 17.935 | 17.906 | 17.957 | PV  | 2594                    | 38764     | 0.54%  | 0.029% |  |
| 160 | 18.040 | 17.957 | 18.056 | VV  | 380396                  | 5666060   | 78.38% | 4.273% |  |
| 161 | 18.078 | 18.056 | 18.136 | VV  | 399118                  | 5304918   | 73.38% | 4.001% |  |
| 162 | 18.162 | 18.136 | 18.181 | VV  | 3136                    | 43448     | 0.60%  | 0.033% |  |
| 163 | 18.196 | 18.181 | 18.247 | VV  | 2538                    | 45714     | 0.63%  | 0.034% |  |
| 164 | 18.298 | 18.247 | 18.321 | PBA | 371577                  | 5322151   | 73.62% | 4.014% |  |
|     |        |        |        |     | Sum of corrected areas: | 132602990 |        |        |  |

Aromatic EPH 020420.M Mon Mar 02 09:32:27 2020