

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062323AL\  
 Data File : FF012983.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Jun 2023 19:50  
 Sample : 03365-26  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 062023.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         | 3.270       | 3.218        | 3.338      | BV       | 2141           | -1422        | -0.04%         | -0.008%       |
| 2         | 3.356       | 3.338        | 3.377      | PV       | 125            | 1792         | 0.04%          | 0.010%        |
| 3         | 3.387       | 3.377        | 3.448      | VV       | 119            | 1245         | 0.03%          | 0.007%        |
| 4         | 3.458       | 3.448        | 3.477      | PV       | 117            | 1085         | 0.03%          | 0.006%        |
| 5         | 3.501       | 3.477        | 3.539      | VV       | 564            | 8615         | 0.21%          | 0.050%        |
| 6         | 3.560       | 3.539        | 3.608      | VV       | 320            | 8371         | 0.21%          | 0.048%        |
| 7         | 3.614       | 3.608        | 3.664      | VV       | 172            | 3964         | 0.10%          | 0.023%        |
| 8         | 3.684       | 3.664        | 3.721      | VV       | 155            | 3138         | 0.08%          | 0.018%        |
| 9         | 3.751       | 3.721        | 3.798      | VV       | 214            | 4126         | 0.10%          | 0.024%        |
| 10        | 3.829       | 3.798        | 3.875      | VV       | 98             | 2446         | 0.06%          | 0.014%        |
| 11        | 3.898       | 3.875        | 3.925      | PV       | 342            | 5171         | 0.13%          | 0.030%        |
| 12        | 3.941       | 3.925        | 3.990      | VV       | 292            | 5409         | 0.13%          | 0.031%        |
| 13        | 4.004       | 3.990        | 4.045      | VV       | 168            | 2409         | 0.06%          | 0.014%        |
| 14        | 4.073       | 4.045        | 4.108      | VV       | 109            | 2111         | 0.05%          | 0.012%        |
| 15        | 4.129       | 4.108        | 4.149      | PV       | 57             | 779          | 0.02%          | 0.004%        |
| 16        | 4.154       | 4.149        | 4.228      | VV       | 53             | 1071         | 0.03%          | 0.006%        |
| 17        | 4.256       | 4.228        | 4.275      | VV       | 217            | 3052         | 0.08%          | 0.018%        |
| 18        | 4.281       | 4.275        | 4.295      | VV       | 161            | 1280         | 0.03%          | 0.007%        |
| 19        | 4.310       | 4.295        | 4.351      | VV       | 177            | 3966         | 0.10%          | 0.023%        |
| 20        | 4.363       | 4.351        | 4.386      | VV       | 179            | 2545         | 0.06%          | 0.015%        |
| 21        | 4.424       | 4.386        | 4.488      | VV       | 340            | 5771         | 0.14%          | 0.033%        |
| 22        | 4.495       | 4.488        | 4.501      | VV       | 32             | 266          | 0.01%          | 0.002%        |
| 23        | 4.515       | 4.501        | 4.596      | PV       | 120            | 3052         | 0.08%          | 0.018%        |
| 24        | 4.613       | 4.596        | 4.655      | VV       | 122            | 2382         | 0.06%          | 0.014%        |
| 25        | 4.663       | 4.655        | 4.698      | VV       | 59             | 1017         | 0.03%          | 0.006%        |
| 26        | 4.708       | 4.698        | 4.736      | VV       | 78             | 1016         | 0.03%          | 0.006%        |
| 27        | 4.761       | 4.736        | 4.786      | VV       | 53             | 1315         | 0.03%          | 0.008%        |
| 28        | 4.825       | 4.786        | 4.848      | VV       | 885            | 14348        | 0.36%          | 0.083%        |
| 29        | 4.861       | 4.848        | 4.929      | VV       | 442            | 9513         | 0.24%          | 0.055%        |
| 30        | 4.939       | 4.929        | 4.982      | VV       | 106            | 2362         | 0.06%          | 0.014%        |
| 31        | 5.006       | 4.982        | 5.086      | VV       | 162            | 4884         | 0.12%          | 0.028%        |
| 32        | 5.101       | 5.086        | 5.185      | PV       | 89             | 3271         | 0.08%          | 0.019%        |
| 33        | 5.192       | 5.185        | 5.199      | VV       | 71             | 413          | 0.01%          | 0.002%        |
| 34        | 5.222       | 5.199        | 5.281      | VV       | 92             | 2581         | 0.06%          | 0.015%        |
| 35        | 5.309       | 5.281        | 5.328      | PV       | 125            | 2504         | 0.06%          | 0.014%        |
| 36        | 5.357       | 5.328        | 5.405      | VV       | 204            | 7280         | 0.18%          | 0.042%        |

|    |        |        |        |    | rteres |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
| 37 | 5.408  | 5.405  | 5.428  | VV | 199    | 2171    | 0.05%   | 0.012%  |
| 38 | 5.450  | 5.428  | 5.541  | VV | 476    | 12997   | 0.32%   | 0.075%  |
| 39 | 5.637  | 5.541  | 5.657  | VV | 205    | 9797    | 0.24%   | 0.056%  |
| 40 | 5.671  | 5.657  | 5.708  | VV | 111    | 2692    | 0.07%   | 0.015%  |
| 41 | 5.739  | 5.708  | 5.777  | VV | 196    | 5648    | 0.14%   | 0.033%  |
| 42 | 5.841  | 5.777  | 5.885  | VV | 167    | 7720    | 0.19%   | 0.044%  |
| 43 | 5.898  | 5.885  | 5.925  | VV | 84     | 1835    | 0.05%   | 0.011%  |
| 44 | 5.960  | 5.925  | 5.987  | VV | 154    | 3680    | 0.09%   | 0.021%  |
| 45 | 6.021  | 5.987  | 6.075  | VV | 190    | 6397    | 0.16%   | 0.037%  |
| 46 | 6.123  | 6.075  | 6.161  | VV | 192    | 5016    | 0.12%   | 0.029%  |
| 47 | 6.199  | 6.161  | 6.217  | VV | 215    | 4055    | 0.10%   | 0.023%  |
| 48 | 6.259  | 6.217  | 6.408  | VV | 523    | 23678   | 0.59%   | 0.136%  |
| 49 | 6.434  | 6.408  | 6.481  | VV | 191    | 6028    | 0.15%   | 0.035%  |
| 50 | 6.510  | 6.481  | 6.548  | VV | 262    | 7197    | 0.18%   | 0.041%  |
| 51 | 6.554  | 6.548  | 6.638  | VV | 203    | 6413    | 0.16%   | 0.037%  |
| 52 | 6.665  | 6.638  | 6.692  | VV | 437    | 7909    | 0.20%   | 0.046%  |
| 53 | 6.719  | 6.692  | 6.781  | VV | 165    | 5493    | 0.14%   | 0.032%  |
| 54 | 6.833  | 6.781  | 6.887  | PV | 222    | 5320    | 0.13%   | 0.031%  |
| 55 | 6.912  | 6.887  | 6.941  | VV | 262    | 4089    | 0.10%   | 0.024%  |
| 56 | 7.415  | 7.391  | 7.491  | VV | 792    | 40248   | 1.00%   | 0.232%  |
| 57 | 7.522  | 7.491  | 7.605  | VV | 1612   | 42573   | 1.06%   | 0.245%  |
| 58 | 7.659  | 7.605  | 7.731  | VV | 373    | 22129   | 0.55%   | 0.127%  |
| 59 | 8.245  | 8.225  | 8.318  | VV | 1427   | 56231   | 1.40%   | 0.324%  |
| 60 | 8.342  | 8.318  | 8.497  | VV | 1713   | 67298   | 1.68%   | 0.387%  |
| 61 | 8.519  | 8.497  | 8.689  | VV | 368    | 25024   | 0.62%   | 0.144%  |
| 62 | 8.734  | 8.689  | 8.784  | VV | 330    | 13396   | 0.33%   | 0.077%  |
| 63 | 8.801  | 8.784  | 8.823  | VV | 233    | 4476    | 0.11%   | 0.026%  |
| 64 | 8.842  | 8.823  | 8.863  | VV | 210    | 4100    | 0.10%   | 0.024%  |
| 65 | 8.895  | 8.863  | 8.931  | VV | 196    | 5109    | 0.13%   | 0.029%  |
| 66 | 8.952  | 8.931  | 8.976  | VV | 161    | 2358    | 0.06%   | 0.014%  |
| 67 | 9.017  | 8.976  | 9.100  | VV | 8464   | 260373  | 6.49%   | 1.499%  |
| 68 | 9.117  | 9.100  | 9.271  | VV | 2207   | 93250   | 2.32%   | 0.537%  |
| 69 | 9.301  | 9.271  | 9.364  | VV | 500    | 20954   | 0.52%   | 0.121%  |
| 70 | 9.387  | 9.364  | 9.441  | VV | 367    | 11463   | 0.29%   | 0.066%  |
| 71 | 9.474  | 9.441  | 9.573  | VV | 636    | 23232   | 0.58%   | 0.134%  |
| 72 | 9.635  | 9.573  | 9.668  | VV | 559    | 12465   | 0.31%   | 0.072%  |
| 73 | 9.738  | 9.668  | 9.809  | VV | 1242   | 30742   | 0.77%   | 0.177%  |
| 74 | 9.855  | 9.809  | 9.898  | VV | 423    | 12153   | 0.30%   | 0.070%  |
| 75 | 9.924  | 9.898  | 9.951  | VV | 292    | 5443    | 0.14%   | 0.031%  |
| 76 | 9.986  | 9.951  | 10.025 | VV | 715    | 13667   | 0.34%   | 0.079%  |
| 77 | 10.047 | 10.025 | 10.140 | VV | 197    | 5797    | 0.14%   | 0.033%  |
| 78 | 10.227 | 10.140 | 10.285 | PV | 166    | 9915    | 0.25%   | 0.057%  |
| 79 | 10.344 | 10.285 | 10.388 | VV | 400    | 13801   | 0.34%   | 0.079%  |
| 80 | 10.408 | 10.388 | 10.454 | VV | 324    | 6128    | 0.15%   | 0.035%  |
| 81 | 10.488 | 10.454 | 10.528 | VV | 693    | 11149   | 0.28%   | 0.064%  |
| 82 | 10.574 | 10.528 | 10.619 | VV | 2925   | 53053   | 1.32%   | 0.305%  |
| 83 | 10.643 | 10.619 | 10.693 | VV | 351    | 10093   | 0.25%   | 0.058%  |
| 84 | 10.714 | 10.693 | 10.733 | VV | 222    | 2654    | 0.07%   | 0.015%  |
| 85 | 10.749 | 10.733 | 10.774 | VV | 107    | 1620    | 0.04%   | 0.009%  |
| 86 | 10.796 | 10.774 | 10.821 | VV | 104    | 1230    | 0.03%   | 0.007%  |
| 87 | 10.874 | 10.821 | 11.136 | PV | 355287 | 4014615 | 100.00% | 23.108% |
| 88 | 11.223 | 11.136 | 11.251 | VV | 509    | 22550   | 0.56%   | 0.130%  |
| 89 | 11.316 | 11.251 | 11.346 | VV | 577    | 21791   | 0.54%   | 0.125%  |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 90  | 11.381 | 11.346 | 11.403 | VV | 736    | 15430   | 0.38%  | 0.089%  |
| 91  | 11.422 | 11.403 | 11.449 | VV | 669    | 12302   | 0.31%  | 0.071%  |
| 92  | 11.481 | 11.449 | 11.531 | VV | 1043   | 26504   | 0.66%  | 0.153%  |
| 93  | 11.548 | 11.531 | 11.573 | VV | 547    | 9041    | 0.23%  | 0.052%  |
| 94  | 11.613 | 11.573 | 11.742 | VV | 512    | 32626   | 0.81%  | 0.188%  |
| 95  | 11.802 | 11.742 | 11.829 | VV | 282    | 7831    | 0.20%  | 0.045%  |
| 96  | 11.861 | 11.829 | 11.905 | VV | 623    | 14732   | 0.37%  | 0.085%  |
| 97  | 11.968 | 11.905 | 12.086 | VV | 1773   | 39081   | 0.97%  | 0.225%  |
| 98  | 12.113 | 12.086 | 12.158 | PV | 117    | 3610    | 0.09%  | 0.021%  |
| 99  | 12.190 | 12.158 | 12.221 | VV | 893    | 13860   | 0.35%  | 0.080%  |
| 100 | 12.306 | 12.221 | 12.449 | VV | 239156 | 3138272 | 78.17% | 18.064% |
| 101 | 12.471 | 12.449 | 12.575 | VV | 837    | 36498   | 0.91%  | 0.210%  |
| 102 | 12.578 | 12.575 | 12.627 | VV | 281    | 6907    | 0.17%  | 0.040%  |
| 103 | 12.654 | 12.627 | 12.740 | VV | 218    | 10919   | 0.27%  | 0.063%  |
| 104 | 12.754 | 12.740 | 12.795 | VV | 213    | 3655    | 0.09%  | 0.021%  |
| 105 | 12.807 | 12.795 | 12.856 | VV | 111    | 2793    | 0.07%  | 0.016%  |
| 106 | 12.891 | 12.856 | 12.967 | VV | 173    | 7390    | 0.18%  | 0.043%  |
| 107 | 13.010 | 12.967 | 13.031 | PV | 398    | 6848    | 0.17%  | 0.039%  |
| 108 | 13.056 | 13.031 | 13.151 | VV | 1705   | 27590   | 0.69%  | 0.159%  |
| 109 | 13.181 | 13.151 | 13.209 | VV | 78     | 1812    | 0.05%  | 0.010%  |
| 110 | 13.286 | 13.209 | 13.305 | PV | 143    | 3609    | 0.09%  | 0.021%  |
| 111 | 13.318 | 13.305 | 13.345 | VV | 70     | 1560    | 0.04%  | 0.009%  |
| 112 | 13.349 | 13.345 | 13.367 | VV | 104    | 801     | 0.02%  | 0.005%  |
| 113 | 13.422 | 13.367 | 13.441 | PV | 733    | 11971   | 0.30%  | 0.069%  |
| 114 | 13.492 | 13.441 | 13.544 | VV | 807    | 27905   | 0.70%  | 0.161%  |
| 115 | 13.569 | 13.544 | 13.595 | VV | 179    | 3848    | 0.10%  | 0.022%  |
| 116 | 13.620 | 13.595 | 13.661 | VV | 1242   | 20584   | 0.51%  | 0.118%  |
| 117 | 13.682 | 13.661 | 13.704 | VV | 427    | 6084    | 0.15%  | 0.035%  |
| 118 | 13.724 | 13.704 | 13.746 | VV | 203    | 3656    | 0.09%  | 0.021%  |
| 119 | 13.766 | 13.746 | 13.827 | VV | 133    | 3723    | 0.09%  | 0.021%  |
| 120 | 13.841 | 13.827 | 13.857 | VV | 85     | 773     | 0.02%  | 0.004%  |
| 121 | 13.914 | 13.857 | 13.981 | PV | 1942   | 34369   | 0.86%  | 0.198%  |
| 122 | 14.009 | 13.981 | 14.074 | VV | 235    | 7434    | 0.19%  | 0.043%  |
| 123 | 14.146 | 14.074 | 14.191 | PV | 2853   | 84897   | 2.11%  | 0.489%  |
| 124 | 14.209 | 14.191 | 14.360 | VV | 1200   | 34520   | 0.86%  | 0.199%  |
| 125 | 14.388 | 14.360 | 14.427 | VV | 392    | 7121    | 0.18%  | 0.041%  |
| 126 | 14.550 | 14.427 | 14.650 | PV | 13275  | 344381  | 8.58%  | 1.982%  |
| 127 | 14.676 | 14.650 | 14.715 | VV | 1834   | 38387   | 0.96%  | 0.221%  |
| 128 | 14.746 | 14.715 | 14.849 | VV | 3304   | 58442   | 1.46%  | 0.336%  |
| 129 | 14.860 | 14.849 | 14.877 | VV | 95     | 1439    | 0.04%  | 0.008%  |
| 130 | 14.898 | 14.877 | 14.922 | VV | 124    | 2240    | 0.06%  | 0.013%  |
| 131 | 15.001 | 14.922 | 15.020 | PV | 92     | 3961    | 0.10%  | 0.023%  |
| 132 | 15.072 | 15.020 | 15.125 | VV | 519    | 15066   | 0.38%  | 0.087%  |
| 133 | 15.180 | 15.125 | 15.231 | VV | 1776   | 41991   | 1.05%  | 0.242%  |
| 134 | 15.246 | 15.231 | 15.288 | VV | 279    | 5215    | 0.13%  | 0.030%  |
| 135 | 15.303 | 15.288 | 15.324 | PV | 118    | 1108    | 0.03%  | 0.006%  |
| 136 | 15.379 | 15.324 | 15.431 | VV | 466    | 9249    | 0.23%  | 0.053%  |
| 137 | 15.468 | 15.431 | 15.501 | PV | 580    | 9737    | 0.24%  | 0.056%  |
| 138 | 15.565 | 15.501 | 15.608 | VV | 1968   | 48929   | 1.22%  | 0.282%  |
| 139 | 15.646 | 15.608 | 15.708 | VV | 2580   | 72827   | 1.81%  | 0.419%  |
| 140 | 15.734 | 15.708 | 15.768 | VV | 676    | 12758   | 0.32%  | 0.073%  |
| 141 | 15.823 | 15.768 | 15.916 | VV | 1366   | 33561   | 0.84%  | 0.193%  |

|                         |        |        |        |     | rteres   |         |        |        |
|-------------------------|--------|--------|--------|-----|----------|---------|--------|--------|
| 142                     | 15.955 | 15.916 | 15.974 | VV  | 104      | 2611    | 0.07%  | 0.015% |
| 143                     | 16.124 | 15.974 | 16.148 | PV  | 3026     | 62109   | 1.55%  | 0.357% |
| 144                     | 16.172 | 16.148 | 16.260 | VV  | 3077     | 59426   | 1.48%  | 0.342% |
| 145                     | 16.507 | 16.260 | 16.534 | VV  | 546      | 13320   | 0.33%  | 0.077% |
| 146                     | 16.574 | 16.534 | 16.624 | VV  | 2117     | 36203   | 0.90%  | 0.208% |
| 147                     | 16.667 | 16.624 | 16.715 | PV  | 342      | 9828    | 0.24%  | 0.057% |
| 148                     | 16.779 | 16.715 | 16.825 | VV  | 999      | 17982   | 0.45%  | 0.104% |
| 149                     | 16.850 | 16.825 | 16.869 | VV  | 140      | 2785    | 0.07%  | 0.016% |
| 150                     | 16.950 | 16.869 | 16.969 | PV  | 602      | 11321   | 0.28%  | 0.065% |
| 151                     | 17.010 | 16.969 | 17.047 | VV  | 3229     | 54646   | 1.36%  | 0.315% |
| 152                     | 17.105 | 17.047 | 17.131 | VV  | 1122     | 23503   | 0.59%  | 0.135% |
| 153                     | 17.189 | 17.131 | 17.225 | VV  | 2218     | 54289   | 1.35%  | 0.312% |
| 154                     | 17.242 | 17.225 | 17.268 | VV  | 452      | 8802    | 0.22%  | 0.051% |
| 155                     | 17.280 | 17.268 | 17.295 | VV  | 157      | 1752    | 0.04%  | 0.010% |
| 156                     | 17.383 | 17.295 | 17.413 | PV  | 4825     | 140944  | 3.51%  | 0.811% |
| 157                     | 17.431 | 17.413 | 17.478 | VV  | 3199     | 62700   | 1.56%  | 0.361% |
| 158                     | 17.579 | 17.478 | 17.675 | VV  | 993      | 63381   | 1.58%  | 0.365% |
| 159                     | 17.838 | 17.675 | 17.898 | VV  | 3633     | 106613  | 2.66%  | 0.614% |
| 160                     | 17.947 | 17.898 | 17.985 | VV  | 952      | 28381   | 0.71%  | 0.163% |
| 161                     | 17.996 | 17.985 | 18.028 | VV  | 338      | 5548    | 0.14%  | 0.032% |
| 162                     | 18.212 | 18.028 | 18.298 | PV  | 4372     | 183491  | 4.57%  | 1.056% |
| 163                     | 18.368 | 18.298 | 18.403 | VV  | 1237     | 44850   | 1.12%  | 0.258% |
| 164                     | 18.436 | 18.403 | 18.451 | VV  | 785      | 13329   | 0.33%  | 0.077% |
| 165                     | 18.481 | 18.451 | 18.512 | VV  | 878      | 19072   | 0.48%  | 0.110% |
| 166                     | 18.621 | 18.512 | 18.658 | VV  | 2451     | 96396   | 2.40%  | 0.555% |
| 167                     | 18.746 | 18.658 | 18.781 | VV  | 2098     | 75416   | 1.88%  | 0.434% |
| 168                     | 18.997 | 18.781 | 19.053 | VV  | 3683     | 264787  | 6.60%  | 1.524% |
| 169                     | 19.246 | 19.053 | 19.275 | VV  | 4112     | 394056  | 9.82%  | 2.268% |
| 170                     | 19.362 | 19.275 | 19.395 | VV  | 5810     | 316343  | 7.88%  | 1.821% |
| 171                     | 19.520 | 19.395 | 19.554 | VV  | 9039     | 537587  | 13.39% | 3.094% |
| 172                     | 19.718 | 19.554 | 19.745 | VV  | 9280     | 834910  | 20.80% | 4.806% |
| 173                     | 19.875 | 19.745 | 19.951 | VV  | 11101    | 1091779 | 27.20% | 6.284% |
| 174                     | 20.036 | 19.951 | 20.056 | VV  | 9191     | 525327  | 13.09% | 3.024% |
| 175                     | 20.084 | 20.056 | 20.161 | VV  | 9202     | 512072  | 12.76% | 2.947% |
| 176                     | 20.246 | 20.161 | 20.331 | VV  | 6864     | 681264  | 16.97% | 3.921% |
| 177                     | 20.386 | 20.331 | 20.448 | VV  | 5767     | 390463  | 9.73%  | 2.247% |
| 178                     | 20.496 | 20.448 | 20.693 | VV  | 5527     | 612017  | 15.24% | 3.523% |
| 179                     | 20.721 | 20.693 | 20.771 | VV  | 2821     | 125533  | 3.13%  | 0.723% |
| 180                     | 20.785 | 20.771 | 20.814 | VV  | 2318     | 58023   | 1.45%  | 0.334% |
| 181                     | 20.847 | 20.814 | 20.888 | VV  | 1947     | 81932   | 2.04%  | 0.472% |
| 182                     | 20.954 | 20.888 | 21.101 | VBA | 2336     | 186552  | 4.65%  | 1.074% |
| Sum of corrected areas: |        |        |        |     | 17373531 |         |        |        |

Aliphatic EPH 062023.M Sat Jun 24 04:39:05 2023