

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC010623AL\  
 Data File : FC062581.D  
 Signal(s) : FID1A.ch  
 Acq On : 05 Jan 2023 11:03  
 Sample : 01009-03  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010523.M  
 Title : GC Extractables

Signal : FID1A.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         | 3.709       | 3.661        | 3.781      | PV       | 3187           | 36530        | 0.92%          | 0.129%        |
| 2         | 3.807       | 3.781        | 3.862      | VV       | 2471           | 29403        | 0.74%          | 0.104%        |
| 3         | 3.885       | 3.862        | 3.913      | VV       | 1139           | 14444        | 0.36%          | 0.051%        |
| 4         | 3.985       | 3.960        | 4.071      | VV       | 647            | 21268        | 0.54%          | 0.075%        |
| 5         | 4.151       | 4.103        | 4.274      | VV       | 463            | 23473        | 0.59%          | 0.083%        |
| 6         | 5.465       | 5.448        | 5.511      | VV       | 1488           | 17539        | 0.44%          | 0.062%        |
| 7         | 5.972       | 5.943        | 6.058      | VV       | 938            | 29100        | 0.73%          | 0.103%        |
| 8         | 6.120       | 6.093        | 6.159      | VV       | 985            | 17162        | 0.43%          | 0.061%        |
| 9         | 6.405       | 6.348        | 6.467      | VV       | 336            | 13999        | 0.35%          | 0.050%        |
| 10        | 6.873       | 6.823        | 6.911      | VV       | 392            | 12078        | 0.30%          | 0.043%        |
| 11        | 7.732       | 7.723        | 7.838      | VV       | 1331           | 58071        | 1.46%          | 0.206%        |
| 12        | 7.848       | 7.838        | 7.879      | VV       | 487            | 10489        | 0.26%          | 0.037%        |
| 13        | 8.019       | 8.002        | 8.076      | VV       | 434            | 11328        | 0.29%          | 0.040%        |
| 14        | 8.094       | 8.076        | 8.144      | VV       | 324            | 10002        | 0.25%          | 0.035%        |
| 15        | 8.200       | 8.179        | 8.278      | VV       | 1789           | 29429        | 0.74%          | 0.104%        |
| 16        | 8.673       | 8.656        | 8.715      | VV       | 1344           | 36360        | 0.92%          | 0.129%        |
| 17        | 8.734       | 8.715        | 8.770      | VV       | 1070           | 23999        | 0.60%          | 0.085%        |
| 18        | 8.787       | 8.770        | 8.861      | VV       | 552            | 23644        | 0.60%          | 0.084%        |
| 19        | 8.944       | 8.898        | 8.979      | VV       | 616            | 20058        | 0.51%          | 0.071%        |
| 20        | 9.022       | 8.979        | 9.101      | VV       | 1646           | 35595        | 0.90%          | 0.126%        |
| 21        | 9.399       | 9.374        | 9.426      | VV       | 528            | 11618        | 0.29%          | 0.041%        |
| 22        | 9.672       | 9.651        | 9.778      | VV       | 6038           | 119277       | 3.01%          | 0.422%        |
| 23        | 9.800       | 9.778        | 9.841      | VV       | 1495           | 24717        | 0.62%          | 0.088%        |
| 24        | 10.186      | 10.161       | 10.215     | VV       | 555            | 10129        | 0.26%          | 0.036%        |
| 25        | 10.539      | 10.484       | 10.578     | VV       | 1300           | 25243        | 0.64%          | 0.089%        |
| 26        | 10.612      | 10.578       | 10.691     | VV       | 655            | 16010        | 0.40%          | 0.057%        |
| 27        | 10.879      | 10.841       | 10.887     | VV       | 518            | 10146        | 0.26%          | 0.036%        |
| 28        | 10.918      | 10.887       | 10.971     | VV       | 632            | 26346        | 0.66%          | 0.093%        |
| 29        | 10.990      | 10.971       | 11.031     | VV       | 511            | 12723        | 0.32%          | 0.045%        |
| 30        | 11.174      | 11.148       | 11.201     | VV       | 618            | 11378        | 0.29%          | 0.040%        |
| 31        | 11.242      | 11.201       | 11.297     | VV       | 1554           | 31719        | 0.80%          | 0.112%        |
| 32        | 11.329      | 11.297       | 11.368     | VV       | 694            | 15949        | 0.40%          | 0.056%        |
| 33        | 11.557      | 11.460       | 11.622     | VV       | 363428         | 3967903      | 100.00%        | 14.052%       |
| 34        | 11.630      | 11.622       | 11.662     | VV       | 534            | 11900        | 0.30%          | 0.042%        |
| 35        | 11.721      | 11.707       | 11.765     | VV       | 476            | 11181        | 0.28%          | 0.040%        |
| 36        | 11.910      | 11.858       | 11.950     | VV       | 1079           | 18876        | 0.48%          | 0.067%        |

| rteres |        |        |        |    |        |         |        |         |
|--------|--------|--------|--------|----|--------|---------|--------|---------|
| 37     | 11.999 | 11.950 | 12.046 | VV | 570    | 13245   | 0.33%  | 0.047%  |
| 38     | 12.156 | 12.126 | 12.218 | VV | 20760  | 244094  | 6.15%  | 0.864%  |
| 39     | 12.305 | 12.281 | 12.343 | VV | 413    | 10947   | 0.28%  | 0.039%  |
| 40     | 12.359 | 12.343 | 12.418 | VV | 339    | 10840   | 0.27%  | 0.038%  |
| 41     | 12.480 | 12.447 | 12.525 | VV | 381    | 10332   | 0.26%  | 0.037%  |
| 42     | 12.550 | 12.525 | 12.585 | VV | 1322   | 18137   | 0.46%  | 0.064%  |
| 43     | 12.614 | 12.585 | 12.654 | VV | 2725   | 40798   | 1.03%  | 0.144%  |
| 44     | 12.825 | 12.722 | 12.857 | PV | 422    | 14210   | 0.36%  | 0.050%  |
| 45     | 12.906 | 12.888 | 12.931 | VV | 1131   | 17355   | 0.44%  | 0.061%  |
| 46     | 12.996 | 12.931 | 13.074 | VV | 242641 | 3015263 | 75.99% | 10.678% |
| 47     | 13.087 | 13.074 | 13.132 | VV | 488    | 13586   | 0.34%  | 0.048%  |
| 48     | 13.164 | 13.132 | 13.212 | VV | 1195   | 31687   | 0.80%  | 0.112%  |
| 49     | 13.228 | 13.212 | 13.281 | VV | 512    | 14456   | 0.36%  | 0.051%  |
| 50     | 13.388 | 13.336 | 13.431 | VV | 1639   | 39344   | 0.99%  | 0.139%  |
| 51     | 13.506 | 13.458 | 13.535 | VV | 338    | 11145   | 0.28%  | 0.039%  |
| 52     | 13.606 | 13.535 | 13.624 | VV | 315    | 12178   | 0.31%  | 0.043%  |
| 53     | 13.700 | 13.654 | 13.723 | VV | 578    | 13090   | 0.33%  | 0.046%  |
| 54     | 13.747 | 13.723 | 13.817 | VV | 1188   | 25220   | 0.64%  | 0.089%  |
| 55     | 13.987 | 13.889 | 14.031 | VV | 232    | 10894   | 0.27%  | 0.039%  |
| 56     | 14.148 | 14.091 | 14.168 | PV | 1053   | 22604   | 0.57%  | 0.080%  |
| 57     | 14.182 | 14.168 | 14.228 | VV | 844    | 19215   | 0.48%  | 0.068%  |
| 58     | 14.314 | 14.278 | 14.337 | VV | 3899   | 59987   | 1.51%  | 0.212%  |
| 59     | 14.365 | 14.337 | 14.500 | VV | 20012  | 329251  | 8.30%  | 1.166%  |
| 60     | 14.534 | 14.500 | 14.572 | VV | 730    | 19322   | 0.49%  | 0.068%  |
| 61     | 14.702 | 14.674 | 14.746 | VV | 445    | 14042   | 0.35%  | 0.050%  |
| 62     | 14.848 | 14.764 | 14.874 | VV | 2156   | 55754   | 1.41%  | 0.197%  |
| 63     | 14.895 | 14.874 | 14.941 | VV | 718    | 15726   | 0.40%  | 0.056%  |
| 64     | 15.231 | 15.171 | 15.344 | VV | 25239  | 507022  | 12.78% | 1.796%  |
| 65     | 15.369 | 15.344 | 15.404 | VV | 2285   | 41885   | 1.06%  | 0.148%  |
| 66     | 15.435 | 15.404 | 15.519 | VV | 1675   | 42848   | 1.08%  | 0.152%  |
| 67     | 15.622 | 15.584 | 15.648 | VV | 422    | 12529   | 0.32%  | 0.044%  |
| 68     | 15.692 | 15.648 | 15.724 | VV | 491    | 15330   | 0.39%  | 0.054%  |
| 69     | 15.754 | 15.724 | 15.834 | VV | 915    | 37445   | 0.94%  | 0.133%  |
| 70     | 15.870 | 15.834 | 15.906 | VV | 2298   | 41423   | 1.04%  | 0.147%  |
| 71     | 15.930 | 15.906 | 15.954 | VV | 608    | 13522   | 0.34%  | 0.048%  |
| 72     | 15.983 | 15.954 | 16.001 | VV | 710    | 14236   | 0.36%  | 0.050%  |
| 73     | 16.061 | 16.001 | 16.111 | VV | 773    | 37066   | 0.93%  | 0.131%  |
| 74     | 16.161 | 16.111 | 16.198 | VV | 931    | 33637   | 0.85%  | 0.119%  |
| 75     | 16.248 | 16.198 | 16.296 | VV | 2833   | 89141   | 2.25%  | 0.316%  |
| 76     | 16.310 | 16.296 | 16.321 | VV | 1310   | 17871   | 0.45%  | 0.063%  |
| 77     | 16.348 | 16.321 | 16.390 | VV | 3365   | 72950   | 1.84%  | 0.258%  |
| 78     | 16.424 | 16.390 | 16.451 | VV | 1446   | 39912   | 1.01%  | 0.141%  |
| 79     | 16.480 | 16.451 | 16.538 | VV | 1832   | 61294   | 1.54%  | 0.217%  |
| 80     | 16.559 | 16.538 | 16.601 | VV | 1011   | 32530   | 0.82%  | 0.115%  |
| 81     | 16.661 | 16.601 | 16.696 | VV | 1482   | 61769   | 1.56%  | 0.219%  |
| 82     | 16.726 | 16.696 | 16.755 | VV | 1617   | 46817   | 1.18%  | 0.166%  |
| 83     | 16.816 | 16.755 | 16.840 | VV | 3048   | 92111   | 2.32%  | 0.326%  |
| 84     | 16.863 | 16.840 | 16.918 | VV | 3205   | 92763   | 2.34%  | 0.329%  |
| 85     | 16.933 | 16.918 | 16.954 | VV | 1291   | 26718   | 0.67%  | 0.095%  |
| 86     | 16.999 | 16.954 | 17.014 | VV | 1339   | 44839   | 1.13%  | 0.159%  |
| 87     | 17.056 | 17.014 | 17.071 | VV | 1538   | 46271   | 1.17%  | 0.164%  |
| 88     | 17.125 | 17.071 | 17.137 | VV | 1498   | 55251   | 1.39%  | 0.196%  |
| 89     | 17.193 | 17.137 | 17.237 | VV | 2430   | 113539  | 2.86%  | 0.402%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 17.264 | 17.237 | 17.314 | VV | 3894   | 110297 | 2.78%  | 0.391% |
| 91  | 17.348 | 17.314 | 17.361 | VV | 1825   | 48901  | 1.23%  | 0.173% |
| 92  | 17.375 | 17.361 | 17.407 | VV | 1887   | 48200  | 1.21%  | 0.171% |
| 93  | 17.429 | 17.407 | 17.450 | VV | 1819   | 44580  | 1.12%  | 0.158% |
| 94  | 17.462 | 17.450 | 17.485 | VV | 1759   | 35626  | 0.90%  | 0.126% |
| 95  | 17.506 | 17.485 | 17.515 | VV | 1831   | 32043  | 0.81%  | 0.113% |
| 96  | 17.545 | 17.515 | 17.568 | VV | 2057   | 58643  | 1.48%  | 0.208% |
| 97  | 17.592 | 17.568 | 17.604 | VV | 2164   | 44175  | 1.11%  | 0.156% |
| 98  | 17.699 | 17.604 | 17.724 | VV | 4981   | 205367 | 5.18%  | 0.727% |
| 99  | 17.743 | 17.724 | 17.763 | VV | 2511   | 56263  | 1.42%  | 0.199% |
| 100 | 17.788 | 17.763 | 17.814 | VV | 3157   | 84918  | 2.14%  | 0.301% |
| 101 | 17.844 | 17.814 | 17.893 | VV | 3316   | 134515 | 3.39%  | 0.476% |
| 102 | 17.923 | 17.893 | 17.944 | VV | 2960   | 84950  | 2.14%  | 0.301% |
| 103 | 17.957 | 17.944 | 17.971 | VV | 2662   | 41653  | 1.05%  | 0.148% |
| 104 | 17.993 | 17.971 | 18.000 | VV | 2851   | 47578  | 1.20%  | 0.168% |
| 105 | 18.061 | 18.000 | 18.104 | VV | 13165  | 397919 | 10.03% | 1.409% |
| 106 | 18.121 | 18.104 | 18.161 | VV | 6645   | 169738 | 4.28%  | 0.601% |
| 107 | 18.208 | 18.161 | 18.241 | VV | 4660   | 179757 | 4.53%  | 0.637% |
| 108 | 18.250 | 18.241 | 18.268 | VV | 3318   | 51765  | 1.30%  | 0.183% |
| 109 | 18.279 | 18.268 | 18.306 | VV | 3324   | 72432  | 1.83%  | 0.257% |
| 110 | 18.341 | 18.306 | 18.360 | VV | 3768   | 110745 | 2.79%  | 0.392% |
| 111 | 18.384 | 18.360 | 18.399 | VV | 3576   | 82360  | 2.08%  | 0.292% |
| 112 | 18.420 | 18.399 | 18.445 | VV | 3580   | 96827  | 2.44%  | 0.343% |
| 113 | 18.479 | 18.445 | 18.494 | VV | 4134   | 111920 | 2.82%  | 0.396% |
| 114 | 18.530 | 18.494 | 18.578 | VV | 6515   | 233472 | 5.88%  | 0.827% |
| 115 | 18.627 | 18.578 | 18.661 | VV | 5176   | 212043 | 5.34%  | 0.751% |
| 116 | 18.675 | 18.661 | 18.704 | VV | 4316   | 107417 | 2.71%  | 0.380% |
| 117 | 18.720 | 18.704 | 18.761 | VV | 4437   | 138946 | 3.50%  | 0.492% |
| 118 | 18.786 | 18.761 | 18.813 | VV | 4431   | 130954 | 3.30%  | 0.464% |
| 119 | 18.838 | 18.813 | 18.850 | VV | 4462   | 96490  | 2.43%  | 0.342% |
| 120 | 18.889 | 18.850 | 18.914 | VV | 10855  | 298506 | 7.52%  | 1.057% |
| 121 | 18.927 | 18.914 | 18.993 | VV | 8756   | 315757 | 7.96%  | 1.118% |
| 122 | 19.012 | 18.993 | 19.033 | VV | 5554   | 129643 | 3.27%  | 0.459% |
| 123 | 19.045 | 19.033 | 19.069 | VV | 5552   | 111778 | 2.82%  | 0.396% |
| 124 | 19.122 | 19.069 | 19.142 | VV | 5867   | 235633 | 5.94%  | 0.834% |
| 125 | 19.165 | 19.142 | 19.188 | VV | 5724   | 149439 | 3.77%  | 0.529% |
| 126 | 19.194 | 19.188 | 19.203 | VV | 5491   | 49350  | 1.24%  | 0.175% |
| 127 | 19.217 | 19.203 | 19.253 | VV | 5602   | 160491 | 4.04%  | 0.568% |
| 128 | 19.268 | 19.253 | 19.283 | VV | 5756   | 98948  | 2.49%  | 0.350% |
| 129 | 19.311 | 19.283 | 19.357 | VV | 7585   | 284297 | 7.16%  | 1.007% |
| 130 | 19.411 | 19.357 | 19.448 | VV | 7052   | 353804 | 8.92%  | 1.253% |
| 131 | 19.473 | 19.448 | 19.488 | VV | 7038   | 160075 | 4.03%  | 0.567% |
| 132 | 19.497 | 19.488 | 19.538 | VV | 6829   | 196385 | 4.95%  | 0.695% |
| 133 | 19.565 | 19.538 | 19.581 | VV | 6711   | 170857 | 4.31%  | 0.605% |
| 134 | 19.590 | 19.581 | 19.617 | VV | 7002   | 144038 | 3.63%  | 0.510% |
| 135 | 19.628 | 19.617 | 19.639 | VV | 7109   | 88433  | 2.23%  | 0.313% |
| 136 | 19.682 | 19.639 | 19.721 | VV | 8810   | 384995 | 9.70%  | 1.363% |
| 137 | 19.731 | 19.721 | 19.757 | VV | 7604   | 161228 | 4.06%  | 0.571% |
| 138 | 19.785 | 19.757 | 19.801 | VV | 7690   | 197290 | 4.97%  | 0.699% |
| 139 | 19.851 | 19.801 | 19.860 | VV | 7871   | 265090 | 6.68%  | 0.939% |
| 140 | 19.876 | 19.860 | 19.889 | VV | 8350   | 138263 | 3.48%  | 0.490% |
| 141 | 19.928 | 19.889 | 19.966 | VV | 9384   | 391216 | 9.86%  | 1.385% |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     |                         | rteres |          |        |
| 142 | 20.049 | 19.966 | 20.084 | VV  | 10598                   | 648898 | 16.35%   | 2.298% |
| 143 | 20.093 | 20.084 | 20.131 | VV  | 8927                    | 247964 | 6.25%    | 0.878% |
| 144 | 20.156 | 20.131 | 20.174 | VV  | 8938                    | 228708 | 5.76%    | 0.810% |
| 145 | 20.206 | 20.174 | 20.237 | VV  | 13359                   | 401932 | 10.13%   | 1.423% |
| 146 | 20.366 | 20.237 | 20.383 | VV  | 10385                   | 883319 | 22.26%   | 3.128% |
| 147 | 20.410 | 20.383 | 20.434 | VV  | 10933                   | 321449 | 8.10%    | 1.138% |
| 148 | 20.447 | 20.434 | 20.458 | VV  | 10527                   | 142500 | 3.59%    | 0.505% |
| 149 | 20.509 | 20.458 | 20.601 | VV  | 10874                   | 861500 | 21.71%   | 3.051% |
| 150 | 20.628 | 20.601 | 20.651 | VV  | 9636                    | 285264 | 7.19%    | 1.010% |
| 151 | 20.680 | 20.651 | 20.716 | VV  | 9724                    | 369396 | 9.31%    | 1.308% |
| 152 | 20.777 | 20.716 | 20.817 | VV  | 10712                   | 602595 | 15.19%   | 2.134% |
| 153 | 20.826 | 20.817 | 20.910 | VV  | 9816                    | 498646 | 12.57%   | 1.766% |
| 154 | 21.009 | 20.910 | 21.045 | VV  | 9380                    | 710305 | 17.90%   | 2.515% |
| 155 | 21.069 | 21.045 | 21.077 | VV  | 9466                    | 177617 | 4.48%    | 0.629% |
| 156 | 21.088 | 21.077 | 21.101 | VV  | 9486                    | 135201 | 3.41%    | 0.479% |
| 157 | 21.117 | 21.101 | 21.180 | VV  | 9671                    | 429445 | 10.82%   | 1.521% |
| 158 | 21.189 | 21.180 | 21.248 | VV  | 8472                    | 324036 | 8.17%    | 1.148% |
| 159 | 21.261 | 21.248 | 21.274 | VV  | 7716                    | 122303 | 3.08%    | 0.433% |
| 160 | 21.332 | 21.274 | 21.340 | VV  | 8429                    | 318255 | 8.02%    | 1.127% |
| 161 | 21.354 | 21.340 | 21.364 | VV  | 8651                    | 121487 | 3.06%    | 0.430% |
| 162 | 21.379 | 21.364 | 21.389 | VV  | 8836                    | 124999 | 3.15%    | 0.443% |
| 163 | 21.395 | 21.389 | 21.438 | VV  | 8621                    | 241925 | 6.10%    | 0.857% |
| 164 | 21.449 | 21.438 | 21.464 | VV  | 7986                    | 126017 | 3.18%    | 0.446% |
| 165 | 21.493 | 21.464 | 21.600 | VV  | 8053                    | 602634 | 15.19%   | 2.134% |
| 166 | 21.718 | 21.600 | 21.740 | VV  | 8503                    | 645268 | 16.26%   | 2.285% |
| 167 | 21.755 | 21.740 | 21.801 | VBA | 8606                    | 316950 | 7.99%    | 1.122% |
|     |        |        |        |     | Sum of corrected areas: |        | 28237146 |        |

Aliphatic EPH 010523.M Thu Jan 05 17:43:29 2023