

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC050823AL\  
 Data File : FC063587.D  
 Signal(s) : FID1A.ch  
 Acq On : 08 May 2023 20:55  
 Sample : 02627-01MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050523.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         | 3.127       | 3.105        | 3.142      | PV       | 2228           | 21518        | 0.31%          | 0.019%        |
| 2         | 3.302       | 3.236        | 3.408      | PV       | 473675         | 4082382      | 58.84%         | 3.521%        |
| 3         | 3.425       | 3.408        | 3.468      | VV       | 1034           | 24531        | 0.35%          | 0.021%        |
| 4         | 3.577       | 3.551        | 3.597      | VV       | 615            | 12027        | 0.17%          | 0.010%        |
| 5         | 3.620       | 3.597        | 3.656      | VV       | 517            | 10626        | 0.15%          | 0.009%        |
| 6         | 3.995       | 3.953        | 4.044      | VV       | 986            | 18257        | 0.26%          | 0.016%        |
| 7         | 4.141       | 4.078        | 4.181      | VV       | 869            | 17598        | 0.25%          | 0.015%        |
| 8         | 4.364       | 4.330        | 4.396      | VV       | 543121         | 4919439      | 70.90%         | 4.243%        |
| 9         | 4.409       | 4.396        | 4.502      | VV       | 6008           | 130787       | 1.88%          | 0.113%        |
| 10        | 4.531       | 4.502        | 4.555      | VV       | 1746           | 33627        | 0.48%          | 0.029%        |
| 11        | 4.587       | 4.555        | 4.601      | VV       | 1427           | 26567        | 0.38%          | 0.023%        |
| 12        | 4.616       | 4.601        | 4.635      | VV       | 2119           | 26422        | 0.38%          | 0.023%        |
| 13        | 4.646       | 4.635        | 4.674      | VV       | 701            | 13146        | 0.19%          | 0.011%        |
| 14        | 4.685       | 4.674        | 4.715      | VV       | 484            | 10335        | 0.15%          | 0.009%        |
| 15        | 4.729       | 4.715        | 4.765      | VV       | 567            | 12806        | 0.18%          | 0.011%        |
| 16        | 4.994       | 4.936        | 5.032      | VV       | 3882           | 57685        | 0.83%          | 0.050%        |
| 17        | 5.051       | 5.032        | 5.126      | VV       | 988            | 17008        | 0.25%          | 0.015%        |
| 18        | 5.401       | 5.380        | 5.423      | VV       | 1793           | 22467        | 0.32%          | 0.019%        |
| 19        | 5.439       | 5.423        | 5.462      | VV       | 1573           | 18406        | 0.27%          | 0.016%        |
| 20        | 5.647       | 5.615        | 5.669      | VV       | 750            | 11446        | 0.16%          | 0.010%        |
| 21        | 5.970       | 5.912        | 5.983      | VV       | 638            | 16127        | 0.23%          | 0.014%        |
| 22        | 5.995       | 5.983        | 6.016      | VV       | 734            | 10960        | 0.16%          | 0.009%        |
| 23        | 6.040       | 6.016        | 6.078      | VV       | 914            | 17282        | 0.25%          | 0.015%        |
| 24        | 6.099       | 6.078        | 6.145      | VV       | 557            | 12856        | 0.19%          | 0.011%        |
| 25        | 6.381       | 6.341        | 6.484      | VV       | 596160         | 6105142      | 87.99%         | 5.265%        |
| 26        | 6.497       | 6.484        | 6.511      | VV       | 1149           | 15698        | 0.23%          | 0.014%        |
| 27        | 6.528       | 6.511        | 6.553      | VV       | 1682           | 29414        | 0.42%          | 0.025%        |
| 28        | 6.563       | 6.553        | 6.585      | VV       | 932            | 14192        | 0.20%          | 0.012%        |
| 29        | 6.601       | 6.585        | 6.688      | VV       | 970            | 29026        | 0.42%          | 0.025%        |
| 30        | 6.748       | 6.726        | 6.798      | VV       | 397            | 10039        | 0.14%          | 0.009%        |
| 31        | 6.821       | 6.798        | 6.853      | VV       | 708            | 11141        | 0.16%          | 0.010%        |

|    |        |        |        |    | rteres |         |         |        |
|----|--------|--------|--------|----|--------|---------|---------|--------|
| 32 | 6.873  | 6.853  | 6.891  | VV | 797    | 12527   | 0.18%   | 0.011% |
| 33 | 6.923  | 6.910  | 6.965  | VV | 769    | 16790   | 0.24%   | 0.014% |
| 34 | 7.000  | 6.965  | 7.021  | VV | 1188   | 19331   | 0.28%   | 0.017% |
| 35 | 7.161  | 7.126  | 7.201  | VV | 2646   | 33201   | 0.48%   | 0.029% |
| 36 | 7.305  | 7.282  | 7.347  | VV | 1628   | 26529   | 0.38%   | 0.023% |
| 37 | 7.563  | 7.532  | 7.609  | VV | 953    | 14092   | 0.20%   | 0.012% |
| 38 | 7.870  | 7.841  | 7.900  | VV | 1242   | 16852   | 0.24%   | 0.015% |
| 39 | 7.926  | 7.900  | 7.952  | VV | 1562   | 21393   | 0.31%   | 0.018% |
| 40 | 8.083  | 8.055  | 8.135  | VV | 831    | 19213   | 0.28%   | 0.017% |
| 41 | 8.175  | 8.135  | 8.341  | VV | 601210 | 6612196 | 95.30%  | 5.702% |
| 42 | 8.364  | 8.341  | 8.390  | VV | 659    | 14312   | 0.21%   | 0.012% |
| 43 | 8.405  | 8.390  | 8.451  | VV | 688    | 11884   | 0.17%   | 0.010% |
| 44 | 8.502  | 8.451  | 8.611  | VV | 3707   | 132749  | 1.91%   | 0.114% |
| 45 | 8.629  | 8.611  | 8.675  | VV | 880    | 27165   | 0.39%   | 0.023% |
| 46 | 8.715  | 8.695  | 8.751  | VV | 1018   | 22669   | 0.33%   | 0.020% |
| 47 | 8.895  | 8.851  | 8.915  | VV | 1640   | 26989   | 0.39%   | 0.023% |
| 48 | 8.931  | 8.915  | 8.977  | VV | 958    | 21049   | 0.30%   | 0.018% |
| 49 | 9.008  | 8.977  | 9.059  | VV | 2418   | 44792   | 0.65%   | 0.039% |
| 50 | 9.361  | 9.315  | 9.396  | VV | 835    | 16987   | 0.24%   | 0.015% |
| 51 | 9.505  | 9.478  | 9.531  | VV | 560    | 10032   | 0.14%   | 0.009% |
| 52 | 9.553  | 9.531  | 9.594  | VV | 2193   | 27196   | 0.39%   | 0.023% |
| 53 | 9.695  | 9.671  | 9.729  | VV | 730    | 12543   | 0.18%   | 0.011% |
| 54 | 9.774  | 9.729  | 9.935  | VV | 605286 | 6921848 | 99.76%  | 5.969% |
| 55 | 10.161 | 10.127 | 10.181 | VV | 612    | 12347   | 0.18%   | 0.011% |
| 56 | 10.254 | 10.227 | 10.295 | VV | 399    | 10064   | 0.15%   | 0.009% |
| 57 | 10.448 | 10.428 | 10.475 | VV | 705    | 13508   | 0.19%   | 0.012% |
| 58 | 10.517 | 10.475 | 10.543 | VV | 815    | 20485   | 0.30%   | 0.018% |
| 59 | 10.565 | 10.543 | 10.606 | VV | 478    | 13283   | 0.19%   | 0.011% |
| 60 | 10.636 | 10.606 | 10.670 | VV | 1163   | 22448   | 0.32%   | 0.019% |
| 61 | 10.933 | 10.905 | 10.954 | VV | 728    | 13119   | 0.19%   | 0.011% |
| 62 | 11.017 | 10.989 | 11.052 | VV | 1833   | 27236   | 0.39%   | 0.023% |
| 63 | 11.145 | 11.102 | 11.176 | VV | 1472   | 22287   | 0.32%   | 0.019% |
| 64 | 11.215 | 11.176 | 11.354 | VV | 595004 | 6938373 | 100.00% | 5.984% |
| 65 | 11.569 | 11.513 | 11.584 | VV | 314    | 10606   | 0.15%   | 0.009% |
| 66 | 11.604 | 11.584 | 11.639 | VV | 529    | 11622   | 0.17%   | 0.010% |
| 67 | 11.687 | 11.657 | 11.748 | VV | 461    | 12381   | 0.18%   | 0.011% |
| 68 | 11.882 | 11.748 | 11.905 | VV | 676    | 30642   | 0.44%   | 0.026% |
| 69 | 11.915 | 11.905 | 11.963 | VV | 407    | 10713   | 0.15%   | 0.009% |
| 70 | 12.097 | 12.057 | 12.137 | VV | 721    | 20991   | 0.30%   | 0.018% |
| 71 | 12.307 | 12.261 | 12.323 | VV | 617    | 13962   | 0.20%   | 0.012% |
| 72 | 12.346 | 12.323 | 12.365 | VV | 1858   | 28861   | 0.42%   | 0.025% |
| 73 | 12.379 | 12.365 | 12.411 | VV | 1167   | 16329   | 0.24%   | 0.014% |
| 74 | 12.461 | 12.438 | 12.483 | VV | 1184   | 15896   | 0.23%   | 0.014% |
| 75 | 12.523 | 12.483 | 12.743 | VV | 533131 | 6656620 | 95.94%  | 5.741% |
| 76 | 12.964 | 12.859 | 13.059 | VV | 327834 | 4052856 | 58.41%  | 3.495% |
| 77 | 13.133 | 13.095 | 13.302 | VV | 518998 | 6430846 | 92.69%  | 5.546% |
| 78 | 13.329 | 13.302 | 13.365 | VV | 480    | 13956   | 0.20%   | 0.012% |
| 79 | 13.397 | 13.365 | 13.409 | VV | 510    | 10603   | 0.15%   | 0.009% |

|     |        |        |        |    |                |         |        |        |
|-----|--------|--------|--------|----|----------------|---------|--------|--------|
| 80  | 13.558 | 13.530 | 13.638 | VV | rteres<br>1497 | 33672   | 0.49%  | 0.029% |
| 81  | 13.664 | 13.638 | 13.680 | VV | 1270           | 17986   | 0.26%  | 0.016% |
| 82  | 13.717 | 13.680 | 13.838 | VV | 507093         | 6290860 | 90.67% | 5.425% |
| 83  | 14.158 | 14.108 | 14.235 | VV | 1280           | 31799   | 0.46%  | 0.027% |
| 84  | 14.278 | 14.235 | 14.327 | VV | 1231           | 24303   | 0.35%  | 0.021% |
| 85  | 14.574 | 14.534 | 14.604 | VV | 382            | 11169   | 0.16%  | 0.010% |
| 86  | 14.817 | 14.713 | 14.948 | PV | 452244         | 6130550 | 88.36% | 5.287% |
| 87  | 14.982 | 14.948 | 15.100 | VV | 271            | 13705   | 0.20%  | 0.012% |
| 88  | 15.335 | 15.264 | 15.520 | VV | 2892           | 54460   | 0.78%  | 0.047% |
| 89  | 15.703 | 15.672 | 15.745 | VV | 550            | 12198   | 0.18%  | 0.011% |
| 90  | 15.835 | 15.745 | 15.956 | VV | 437910         | 5953998 | 85.81% | 5.135% |
| 91  | 16.316 | 16.268 | 16.385 | VV | 3148           | 51580   | 0.74%  | 0.044% |
| 92  | 16.664 | 16.637 | 16.695 | VV | 703            | 14125   | 0.20%  | 0.012% |
| 93  | 16.783 | 16.718 | 16.915 | VV | 428796         | 5798352 | 83.57% | 5.001% |
| 94  | 17.231 | 17.172 | 17.285 | VV | 3099           | 49230   | 0.71%  | 0.042% |
| 95  | 17.556 | 17.522 | 17.591 | VV | 2554           | 40953   | 0.59%  | 0.035% |
| 96  | 17.667 | 17.591 | 17.746 | VV | 398076         | 5694315 | 82.07% | 4.911% |
| 97  | 17.831 | 17.798 | 17.864 | VV | 472            | 14186   | 0.20%  | 0.012% |
| 98  | 17.941 | 17.901 | 17.963 | VV | 716            | 17210   | 0.25%  | 0.015% |
| 99  | 18.036 | 17.963 | 18.059 | VV | 1033           | 44189   | 0.64%  | 0.038% |
| 100 | 18.086 | 18.059 | 18.120 | VV | 2975           | 52363   | 0.75%  | 0.045% |
| 101 | 18.242 | 18.120 | 18.265 | VV | 737            | 40064   | 0.58%  | 0.035% |
| 102 | 18.297 | 18.285 | 18.365 | VV | 594            | 21103   | 0.30%  | 0.018% |
| 103 | 18.391 | 18.365 | 18.413 | VV | 495            | 11110   | 0.16%  | 0.010% |
| 104 | 18.498 | 18.413 | 18.617 | VV | 383480         | 5535436 | 79.78% | 4.774% |
| 105 | 18.627 | 18.617 | 18.695 | VV | 335            | 11581   | 0.17%  | 0.010% |
| 106 | 18.893 | 18.835 | 18.941 | PV | 2375           | 41805   | 0.60%  | 0.036% |
| 107 | 19.060 | 19.004 | 19.091 | VV | 1216           | 25368   | 0.37%  | 0.022% |
| 108 | 19.278 | 19.160 | 19.355 | VV | 373031         | 5328349 | 76.80% | 4.595% |
| 109 | 19.417 | 19.408 | 19.456 | VV | 674            | 15013   | 0.22%  | 0.013% |
| 110 | 19.576 | 19.456 | 19.605 | VV | 2415           | 91401   | 1.32%  | 0.079% |
| 111 | 19.650 | 19.605 | 19.702 | VV | 4506           | 156035  | 2.25%  | 0.135% |
| 112 | 19.868 | 19.702 | 19.898 | VV | 7107           | 579716  | 8.36%  | 0.500% |
| 113 | 20.016 | 19.898 | 20.084 | VV | 356133         | 6299322 | 90.79% | 5.433% |
| 114 | 20.124 | 20.084 | 20.258 | VV | 8753           | 615255  | 8.87%  | 0.531% |
| 115 | 20.284 | 20.258 | 20.322 | VV | 3292           | 121678  | 1.75%  | 0.105% |
| 116 | 20.368 | 20.322 | 20.403 | VV | 5063           | 179241  | 2.58%  | 0.155% |
| 117 | 20.419 | 20.403 | 20.428 | VV | 3149           | 45287   | 0.65%  | 0.039% |
| 118 | 20.442 | 20.428 | 20.451 | VV | 3098           | 42289   | 0.61%  | 0.036% |
| 119 | 20.464 | 20.451 | 20.492 | VV | 3169           | 73883   | 1.06%  | 0.064% |
| 120 | 20.536 | 20.492 | 20.625 | VV | 5343           | 288702  | 4.16%  | 0.249% |
| 121 | 20.640 | 20.625 | 20.658 | VV | 3040           | 58710   | 0.85%  | 0.051% |
| 122 | 20.741 | 20.658 | 20.801 | VV | 298072         | 5257004 | 75.77% | 4.534% |
| 123 | 20.819 | 20.801 | 20.828 | VV | 3053           | 48733   | 0.70%  | 0.042% |
| 124 | 20.845 | 20.828 | 20.878 | VV | 3087           | 89190   | 1.29%  | 0.077% |
| 125 | 20.887 | 20.878 | 20.912 | VV | 2962           | 58179   | 0.84%  | 0.050% |
| 126 | 20.932 | 20.912 | 20.941 | VV | 2769           | 47089   | 0.68%  | 0.041% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 20.969 | 20.941 | 21.005 | VV | 2674   | 97323   | 1.40%  | 0.084% |
| 128 | 21.063 | 21.005 | 21.118 | VV | 4020   | 193740  | 2.79%  | 0.167% |
| 129 | 21.155 | 21.118 | 21.205 | VV | 3285   | 122192  | 1.76%  | 0.105% |
| 130 | 21.405 | 21.205 | 21.531 | VV | 3869   | 535482  | 7.72%  | 0.462% |
| 131 | 21.541 | 21.531 | 21.555 | VV | 1662   | 23148   | 0.33%  | 0.020% |
| 132 | 21.635 | 21.555 | 21.765 | VV | 217193 | 5229554 | 75.37% | 4.510% |
| 133 | 21.786 | 21.765 | 21.813 | VV | 767    | 19551   | 0.28%  | 0.017% |
| 134 | 21.824 | 21.813 | 21.852 | VV | 586    | 12365   | 0.18%  | 0.011% |
| 135 | 21.862 | 21.852 | 21.937 | VV | 463    | 16750   | 0.24%  | 0.014% |

Sum of corrected areas: 115954179

Aliphatic EPH 050523.M Tue May 09 03:34:10 2023