

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080122AL\  
 Data File : FC060932.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Aug 2022 22:21  
 Sample : N3961-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 072522.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         | 3.631       | 3.544        | 3.662      | PV       | 392            | 10425        | 0.14%          | 0.018%        |
| 2         | 3.790       | 3.747        | 3.846      | VV       | 543            | 17455        | 0.24%          | 0.030%        |
| 3         | 3.872       | 3.846        | 3.960      | VV       | 583            | 21790        | 0.30%          | 0.038%        |
| 4         | 4.624       | 4.594        | 4.658      | VV       | 439            | 12733        | 0.18%          | 0.022%        |
| 5         | 4.663       | 4.658        | 4.762      | VV       | 270            | 10194        | 0.14%          | 0.018%        |
| 6         | 5.250       | 5.213        | 5.280      | VV       | 466            | 12565        | 0.17%          | 0.022%        |
| 7         | 5.303       | 5.280        | 5.331      | VV       | 423            | 11327        | 0.16%          | 0.020%        |
| 8         | 5.367       | 5.331        | 5.419      | VV       | 445            | 17398        | 0.24%          | 0.030%        |
| 9         | 5.495       | 5.474        | 5.553      | VV       | 460            | 17730        | 0.24%          | 0.031%        |
| 10        | 5.575       | 5.553        | 5.648      | VV       | 570            | 19517        | 0.27%          | 0.034%        |
| 11        | 5.713       | 5.702        | 5.778      | VV       | 350            | 10413        | 0.14%          | 0.018%        |
| 12        | 6.255       | 6.211        | 6.291      | VV       | 571            | 17290        | 0.24%          | 0.030%        |
| 13        | 6.384       | 6.331        | 6.453      | VV       | 599            | 34714        | 0.48%          | 0.061%        |
| 14        | 6.472       | 6.453        | 6.608      | VV       | 605            | 17981        | 0.25%          | 0.031%        |
| 15        | 6.802       | 6.741        | 7.128      | VV       | 553458         | 7268635      | 100.00%        | 12.684%       |
| 16        | 7.141       | 7.128        | 7.164      | VV       | 1193           | 22434        | 0.31%          | 0.039%        |
| 17        | 7.195       | 7.164        | 7.220      | VV       | 954            | 29093        | 0.40%          | 0.051%        |
| 18        | 7.237       | 7.220        | 7.293      | VV       | 883            | 35928        | 0.49%          | 0.063%        |
| 19        | 7.318       | 7.293        | 7.381      | VV       | 1756           | 45170        | 0.62%          | 0.079%        |
| 20        | 7.474       | 7.446        | 7.521      | VV       | 879            | 28340        | 0.39%          | 0.049%        |
| 21        | 7.540       | 7.521        | 7.593      | VV       | 533            | 18730        | 0.26%          | 0.033%        |
| 22        | 7.622       | 7.593        | 7.824      | VV       | 261100         | 4774387      | 65.68%         | 8.331%        |
| 23        | 7.838       | 7.824        | 7.905      | VV       | 2621           | 97841        | 1.35%          | 0.171%        |
| 24        | 7.921       | 7.905        | 7.989      | VV       | 1883           | 62859        | 0.86%          | 0.110%        |
| 25        | 8.004       | 7.989        | 8.024      | VV       | 992            | 20467        | 0.28%          | 0.036%        |
| 26        | 8.042       | 8.024        | 8.061      | VV       | 1580           | 28565        | 0.39%          | 0.050%        |
| 27        | 8.119       | 8.061        | 8.212      | VV       | 2863           | 118834       | 1.63%          | 0.207%        |
| 28        | 8.223       | 8.212        | 8.280      | VV       | 490            | 16309        | 0.22%          | 0.028%        |
| 29        | 8.312       | 8.280        | 8.331      | VV       | 398            | 11157        | 0.15%          | 0.019%        |
| 30        | 8.351       | 8.331        | 8.395      | VV       | 494            | 13146        | 0.18%          | 0.023%        |
| 31        | 8.471       | 8.414        | 8.511      | VV       | 391            | 18320        | 0.25%          | 0.032%        |
| 32        | 8.595       | 8.553        | 8.634      | VV       | 827            | 28865        | 0.40%          | 0.050%        |
| 33        | 8.652       | 8.634        | 8.711      | VV       | 500            | 14140        | 0.19%          | 0.025%        |
| 34        | 8.877       | 8.825        | 8.971      | VV       | 1156           | 28686        | 0.39%          | 0.050%        |
| 35        | 9.314       | 9.277        | 9.365      | VV       | 803            | 22170        | 0.31%          | 0.039%        |
| 36        | 9.381       | 9.365        | 9.429      | VV       | 413            | 10459        | 0.14%          | 0.018%        |

|    |        |        |        |    | rteres |         |        |         |
|----|--------|--------|--------|----|--------|---------|--------|---------|
| 37 | 9.470  | 9.429  | 9.494  | VV | 429    | 10452   | 0.14%  | 0.018%  |
| 38 | 9.585  | 9.554  | 9.635  | VV | 1582   | 42804   | 0.59%  | 0.075%  |
| 39 | 9.666  | 9.635  | 9.691  | VV | 746    | 14394   | 0.20%  | 0.025%  |
| 40 | 9.729  | 9.691  | 9.787  | VV | 1002   | 28619   | 0.39%  | 0.050%  |
| 41 | 9.816  | 9.787  | 9.892  | VV | 1654   | 31039   | 0.43%  | 0.054%  |
| 42 | 9.934  | 9.892  | 9.957  | VV | 1173   | 29085   | 0.40%  | 0.051%  |
| 43 | 9.979  | 9.957  | 10.104 | VV | 1785   | 70195   | 0.97%  | 0.122%  |
| 44 | 10.281 | 10.237 | 10.344 | VV | 1977   | 38000   | 0.52%  | 0.066%  |
| 45 | 10.392 | 10.344 | 10.424 | PV | 8398   | 122795  | 1.69%  | 0.214%  |
| 46 | 10.445 | 10.424 | 10.468 | VV | 4115   | 67784   | 0.93%  | 0.118%  |
| 47 | 10.483 | 10.468 | 10.504 | VV | 2909   | 40680   | 0.56%  | 0.071%  |
| 48 | 10.528 | 10.504 | 10.570 | VV | 4651   | 71569   | 0.98%  | 0.125%  |
| 49 | 10.633 | 10.570 | 10.769 | VV | 553954 | 6778158 | 93.25% | 11.828% |
| 50 | 10.797 | 10.769 | 10.824 | VV | 2350   | 50378   | 0.69%  | 0.088%  |
| 51 | 10.839 | 10.824 | 10.911 | VV | 1674   | 48632   | 0.67%  | 0.085%  |
| 52 | 10.936 | 10.911 | 10.996 | VV | 1556   | 35274   | 0.49%  | 0.062%  |
| 53 | 11.017 | 10.996 | 11.031 | VV | 1775   | 22616   | 0.31%  | 0.039%  |
| 54 | 11.039 | 11.031 | 11.066 | VV | 1413   | 17789   | 0.24%  | 0.031%  |
| 55 | 11.123 | 11.098 | 11.154 | VV | 5603   | 91383   | 1.26%  | 0.159%  |
| 56 | 11.177 | 11.154 | 11.231 | VV | 10878  | 196407  | 2.70%  | 0.343%  |
| 57 | 11.264 | 11.231 | 11.398 | VV | 64358  | 951965  | 13.10% | 1.661%  |
| 58 | 11.407 | 11.398 | 11.433 | VV | 988    | 15643   | 0.22%  | 0.027%  |
| 59 | 11.469 | 11.433 | 11.481 | VV | 879    | 19201   | 0.26%  | 0.034%  |
| 60 | 11.505 | 11.481 | 11.525 | VV | 2144   | 39385   | 0.54%  | 0.069%  |
| 61 | 11.555 | 11.525 | 11.638 | VV | 4284   | 134000  | 1.84%  | 0.234%  |
| 62 | 11.677 | 11.638 | 11.757 | VV | 5024   | 149954  | 2.06%  | 0.262%  |
| 63 | 11.782 | 11.757 | 11.813 | VV | 1418   | 29723   | 0.41%  | 0.052%  |
| 64 | 11.845 | 11.813 | 11.858 | VV | 664    | 15654   | 0.22%  | 0.027%  |
| 65 | 11.874 | 11.858 | 11.897 | VV | 1066   | 17838   | 0.25%  | 0.031%  |
| 66 | 11.999 | 11.897 | 12.048 | VV | 406710 | 5391143 | 74.17% | 9.408%  |
| 67 | 12.059 | 12.048 | 12.079 | VV | 1853   | 25957   | 0.36%  | 0.045%  |
| 68 | 12.097 | 12.079 | 12.133 | VV | 1391   | 26329   | 0.36%  | 0.046%  |
| 69 | 12.157 | 12.133 | 12.171 | VV | 1739   | 22378   | 0.31%  | 0.039%  |
| 70 | 12.185 | 12.171 | 12.218 | VV | 1547   | 25518   | 0.35%  | 0.045%  |
| 71 | 12.254 | 12.218 | 12.274 | VV | 3432   | 57417   | 0.79%  | 0.100%  |
| 72 | 12.296 | 12.274 | 12.307 | VV | 8612   | 110967  | 1.53%  | 0.194%  |
| 73 | 12.323 | 12.307 | 12.411 | VV | 10695  | 241455  | 3.32%  | 0.421%  |
| 74 | 12.453 | 12.411 | 12.512 | VV | 14149  | 249994  | 3.44%  | 0.436%  |
| 75 | 12.573 | 12.512 | 12.619 | VV | 1593   | 69460   | 0.96%  | 0.121%  |
| 76 | 12.641 | 12.619 | 12.656 | VV | 510    | 10382   | 0.14%  | 0.018%  |
| 77 | 12.722 | 12.656 | 12.750 | VV | 3005   | 81410   | 1.12%  | 0.142%  |
| 78 | 12.767 | 12.750 | 12.795 | VV | 1023   | 21043   | 0.29%  | 0.037%  |
| 79 | 12.819 | 12.795 | 12.842 | VV | 1152   | 23473   | 0.32%  | 0.041%  |
| 80 | 12.865 | 12.842 | 12.915 | VV | 825    | 25789   | 0.35%  | 0.045%  |
| 81 | 12.938 | 12.915 | 12.991 | VV | 1723   | 31139   | 0.43%  | 0.054%  |
| 82 | 13.155 | 13.098 | 13.212 | PV | 4100   | 90271   | 1.24%  | 0.158%  |
| 83 | 13.231 | 13.212 | 13.248 | VV | 840    | 13025   | 0.18%  | 0.023%  |
| 84 | 13.276 | 13.248 | 13.300 | VV | 3125   | 48044   | 0.66%  | 0.084%  |
| 85 | 13.327 | 13.300 | 13.358 | VV | 2879   | 46137   | 0.63%  | 0.081%  |
| 86 | 13.390 | 13.358 | 13.446 | VV | 2361   | 52494   | 0.72%  | 0.092%  |
| 87 | 13.477 | 13.446 | 13.491 | VV | 931    | 16349   | 0.22%  | 0.029%  |
| 88 | 13.517 | 13.491 | 13.531 | VV | 1142   | 22264   | 0.31%  | 0.039%  |
| 89 | 13.555 | 13.531 | 13.598 | VV | 5057   | 91224   | 1.26%  | 0.159%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 13.607 | 13.598 | 13.644 | VV | 602    | 12596   | 0.17%  | 0.022% |
| 91  | 13.664 | 13.644 | 13.681 | VV | 826    | 12682   | 0.17%  | 0.022% |
| 92  | 13.706 | 13.681 | 13.738 | VV | 980    | 21466   | 0.30%  | 0.037% |
| 93  | 13.804 | 13.738 | 13.828 | VV | 2973   | 53487   | 0.74%  | 0.093% |
| 94  | 13.861 | 13.828 | 13.954 | VV | 6447   | 168743  | 2.32%  | 0.294% |
| 95  | 14.085 | 14.053 | 14.118 | VV | 21321  | 295411  | 4.06%  | 0.516% |
| 96  | 14.208 | 14.157 | 14.288 | PV | 37266  | 694746  | 9.56%  | 1.212% |
| 97  | 14.311 | 14.288 | 14.344 | VV | 4697   | 71952   | 0.99%  | 0.126% |
| 98  | 14.375 | 14.344 | 14.408 | VV | 9712   | 134071  | 1.84%  | 0.234% |
| 99  | 14.434 | 14.408 | 14.444 | VV | 542    | 10540   | 0.14%  | 0.018% |
| 100 | 14.500 | 14.470 | 14.525 | PV | 974    | 16903   | 0.23%  | 0.029% |
| 101 | 14.578 | 14.525 | 14.618 | VV | 6016   | 109260  | 1.50%  | 0.191% |
| 102 | 14.627 | 14.618 | 14.654 | VV | 1029   | 20558   | 0.28%  | 0.036% |
| 103 | 14.679 | 14.654 | 14.696 | VV | 762    | 17824   | 0.25%  | 0.031% |
| 104 | 14.722 | 14.696 | 14.774 | VV | 1942   | 49166   | 0.68%  | 0.086% |
| 105 | 14.800 | 14.774 | 14.840 | VV | 3434   | 57307   | 0.79%  | 0.100% |
| 106 | 14.872 | 14.840 | 14.911 | VV | 4581   | 67621   | 0.93%  | 0.118% |
| 107 | 15.065 | 15.041 | 15.081 | PV | 2414   | 37718   | 0.52%  | 0.066% |
| 108 | 15.096 | 15.081 | 15.133 | VV | 2347   | 42300   | 0.58%  | 0.074% |
| 109 | 15.199 | 15.148 | 15.245 | VV | 12390  | 253128  | 3.48%  | 0.442% |
| 110 | 15.272 | 15.245 | 15.318 | VV | 9488   | 151061  | 2.08%  | 0.264% |
| 111 | 15.349 | 15.318 | 15.361 | VV | 4728   | 64765   | 0.89%  | 0.113% |
| 112 | 15.377 | 15.361 | 15.486 | VV | 4754   | 148553  | 2.04%  | 0.259% |
| 113 | 15.531 | 15.486 | 15.584 | PV | 4759   | 104370  | 1.44%  | 0.182% |
| 114 | 15.605 | 15.584 | 15.624 | VV | 1080   | 18279   | 0.25%  | 0.032% |
| 115 | 15.695 | 15.624 | 15.705 | VV | 4372   | 100698  | 1.39%  | 0.176% |
| 116 | 15.727 | 15.705 | 15.753 | VV | 8769   | 147092  | 2.02%  | 0.257% |
| 117 | 15.812 | 15.753 | 15.850 | VV | 19091  | 397950  | 5.47%  | 0.694% |
| 118 | 15.883 | 15.850 | 15.909 | VV | 1275   | 29343   | 0.40%  | 0.051% |
| 119 | 15.934 | 15.909 | 15.960 | VV | 988    | 19134   | 0.26%  | 0.033% |
| 120 | 15.989 | 15.960 | 15.999 | VV | 1272   | 19025   | 0.26%  | 0.033% |
| 121 | 16.008 | 15.999 | 16.039 | VV | 984    | 21147   | 0.29%  | 0.037% |
| 122 | 16.115 | 16.039 | 16.144 | VV | 30598  | 567676  | 7.81%  | 0.991% |
| 123 | 16.167 | 16.144 | 16.201 | VV | 39535  | 585742  | 8.06%  | 1.022% |
| 124 | 16.256 | 16.201 | 16.298 | VV | 5241   | 121989  | 1.68%  | 0.213% |
| 125 | 16.326 | 16.298 | 16.381 | PV | 2678   | 50231   | 0.69%  | 0.088% |
| 126 | 16.421 | 16.381 | 16.456 | PV | 2601   | 51295   | 0.71%  | 0.090% |
| 127 | 16.511 | 16.456 | 16.530 | VV | 2047   | 64701   | 0.89%  | 0.113% |
| 128 | 16.594 | 16.530 | 16.628 | VV | 21365  | 447948  | 6.16%  | 0.782% |
| 129 | 16.654 | 16.628 | 16.664 | VV | 2367   | 35723   | 0.49%  | 0.062% |
| 130 | 16.694 | 16.664 | 16.726 | VV | 19702  | 325746  | 4.48%  | 0.568% |
| 131 | 16.736 | 16.726 | 16.784 | VV | 2438   | 67938   | 0.93%  | 0.119% |
| 132 | 16.807 | 16.784 | 16.835 | VV | 6260   | 96244   | 1.32%  | 0.168% |
| 133 | 16.898 | 16.835 | 16.933 | PV | 7140   | 164637  | 2.27%  | 0.287% |
| 134 | 16.973 | 16.933 | 16.986 | VV | 43158  | 660742  | 9.09%  | 1.153% |
| 135 | 17.009 | 16.986 | 17.052 | VV | 99008  | 1746360 | 24.03% | 3.047% |
| 136 | 17.064 | 17.052 | 17.076 | VV | 5819   | 80004   | 1.10%  | 0.140% |
| 137 | 17.109 | 17.076 | 17.128 | VV | 8499   | 207710  | 2.86%  | 0.362% |
| 138 | 17.146 | 17.128 | 17.232 | VV | 6328   | 199764  | 2.75%  | 0.349% |
| 139 | 17.264 | 17.232 | 17.275 | VV | 2412   | 41543   | 0.57%  | 0.072% |
| 140 | 17.314 | 17.275 | 17.341 | VV | 4925   | 133702  | 1.84%  | 0.233% |
| 141 | 17.406 | 17.341 | 17.431 | VV | 55996  | 1177186 | 16.20% | 2.054% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    |                         | rteres  |          |        |
| 142 | 17.448 | 17.431 | 17.484 | VV | 23653                   | 390352  | 5.37%    | 0.681% |
| 143 | 17.517 | 17.484 | 17.610 | VV | 49042                   | 1441527 | 19.83%   | 2.516% |
| 144 | 17.672 | 17.610 | 17.688 | VV | 17445                   | 395007  | 5.43%    | 0.689% |
| 145 | 17.695 | 17.688 | 17.718 | VV | 15342                   | 203214  | 2.80%    | 0.355% |
| 146 | 17.774 | 17.718 | 17.849 | VV | 123657                  | 4200576 | 57.79%   | 7.330% |
| 147 | 17.876 | 17.849 | 17.891 | VV | 22323                   | 468920  | 6.45%    | 0.818% |
| 148 | 17.913 | 17.891 | 17.981 | VV | 27981                   | 779018  | 10.72%   | 1.359% |
| 149 | 18.038 | 17.981 | 18.133 | VV | 40490                   | 1258697 | 17.32%   | 2.196% |
| 150 | 18.172 | 18.133 | 18.206 | VV | 34635                   | 636571  | 8.76%    | 1.111% |
| 151 | 18.237 | 18.206 | 18.259 | VV | 46670                   | 739741  | 10.18%   | 1.291% |
| 152 | 18.287 | 18.259 | 18.324 | VV | 53775                   | 959864  | 13.21%   | 1.675% |
| 153 | 18.354 | 18.324 | 18.367 | VV | 7671                    | 142603  | 1.96%    | 0.249% |
| 154 | 18.388 | 18.367 | 18.403 | VV | 12040                   | 196333  | 2.70%    | 0.343% |
| 155 | 18.425 | 18.403 | 18.489 | VV | 22377                   | 583245  | 8.02%    | 1.018% |
| 156 | 18.539 | 18.489 | 18.627 | VV | 62380                   | 1624577 | 22.35%   | 2.835% |
| 157 | 18.676 | 18.627 | 18.731 | VV | 12185                   | 392791  | 5.40%    | 0.685% |
| 158 | 18.804 | 18.731 | 18.855 | VV | 8614                    | 338532  | 4.66%    | 0.591% |
| 159 | 18.893 | 18.855 | 18.921 | VV | 25285                   | 435297  | 5.99%    | 0.760% |
| 160 | 18.936 | 18.921 | 18.977 | VV | 5635                    | 118616  | 1.63%    | 0.207% |
| 161 | 19.016 | 18.977 | 19.031 | VV | 11056                   | 194743  | 2.68%    | 0.340% |
| 162 | 19.041 | 19.031 | 19.077 | VV | 10506                   | 178528  | 2.46%    | 0.312% |
| 163 | 19.100 | 19.077 | 19.134 | VV | 4137                    | 95637   | 1.32%    | 0.167% |
| 164 | 19.156 | 19.134 | 19.206 | VV | 2956                    | 64462   | 0.89%    | 0.112% |
| 165 | 19.240 | 19.206 | 19.274 | PV | 15333                   | 334222  | 4.60%    | 0.583% |
| 166 | 19.286 | 19.274 | 19.321 | VV | 7881                    | 143596  | 1.98%    | 0.251% |
| 167 | 19.339 | 19.321 | 19.351 | VV | 2811                    | 42841   | 0.59%    | 0.075% |
| 168 | 19.411 | 19.351 | 19.451 | VV | 3874                    | 133258  | 1.83%    | 0.233% |
| 169 | 19.500 | 19.451 | 19.517 | PV | 3155                    | 76724   | 1.06%    | 0.134% |
| 170 | 19.574 | 19.517 | 19.635 | VV | 13955                   | 426507  | 5.87%    | 0.744% |
| 171 | 19.669 | 19.635 | 19.681 | VV | 1903                    | 37658   | 0.52%    | 0.066% |
| 172 | 19.834 | 19.681 | 19.848 | VV | 4507                    | 273910  | 3.77%    | 0.478% |
| 173 | 19.903 | 19.848 | 19.973 | VV | 15874                   | 529216  | 7.28%    | 0.923% |
| 174 | 19.999 | 19.973 | 20.039 | VV | 3888                    | 80546   | 1.11%    | 0.141% |
| 175 | 20.108 | 20.039 | 20.124 | PV | 3627                    | 86347   | 1.19%    | 0.151% |
| 176 | 20.141 | 20.124 | 20.154 | VV | 1955                    | 30308   | 0.42%    | 0.053% |
| 177 | 20.172 | 20.154 | 20.184 | VV | 1504                    | 16198   | 0.22%    | 0.028% |
| 178 | 20.222 | 20.184 | 20.248 | PV | 9367                    | 138617  | 1.91%    | 0.242% |
|     |        |        |        |    | Sum of corrected areas: |         | 57305731 |        |

Aliphatic EPH 072522.M Tue Aug 02 11:58:12 2022