

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011022AL\  
 Data File : FE034710.D  
 Signal(s) : FID1B.CH  
 Acq On : 10 Jan 2022 16:07  
 Sample : N1070-01DL 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 010622.M  
 Title : GC Extractables

Signal : FID1B.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         | 5.528       | 5.501        | 5.555      | VV       | 1396           | 16430        | 0.26%          | 0.048%        |
| 2         | 6.575       | 6.540        | 6.597      | VV       | 1174           | 16596        | 0.26%          | 0.049%        |
| 3         | 6.709       | 6.687        | 6.734      | VV       | 1483           | 15747        | 0.25%          | 0.046%        |
| 4         | 7.187       | 7.159        | 7.249      | VV       | 59232          | 554331       | 8.80%          | 1.626%        |
| 5         | 7.299       | 7.274        | 7.374      | VV       | 339            | 11438        | 0.18%          | 0.034%        |
| 6         | 7.562       | 7.514        | 7.599      | VV       | 722            | 17027        | 0.27%          | 0.050%        |
| 7         | 7.666       | 7.599        | 7.682      | VV       | 1422           | 22025        | 0.35%          | 0.065%        |
| 8         | 7.693       | 7.682        | 7.715      | VV       | 804            | 10265        | 0.16%          | 0.030%        |
| 9         | 7.746       | 7.715        | 7.787      | VV       | 560            | 12217        | 0.19%          | 0.036%        |
| 10        | 7.848       | 7.787        | 7.875      | VV       | 1297           | 26581        | 0.42%          | 0.078%        |
| 11        | 8.043       | 8.008        | 8.072      | PV       | 38805          | 377757       | 5.99%          | 1.108%        |
| 12        | 8.141       | 8.120        | 8.175      | VV       | 1235           | 15583        | 0.25%          | 0.046%        |
| 13        | 8.415       | 8.395        | 8.438      | VV       | 1102           | 13187        | 0.21%          | 0.039%        |
| 14        | 8.555       | 8.530        | 8.580      | VV       | 590            | 12247        | 0.19%          | 0.036%        |
| 15        | 8.922       | 8.897        | 8.974      | VV       | 2894           | 36956        | 0.59%          | 0.108%        |
| 16        | 9.068       | 9.017        | 9.089      | VV       | 520            | 12850        | 0.20%          | 0.038%        |
| 17        | 9.245       | 9.200        | 9.275      | VV       | 735            | 12811        | 0.20%          | 0.038%        |
| 18        | 9.342       | 9.312        | 9.372      | VV       | 1235           | 17933        | 0.28%          | 0.053%        |
| 19        | 9.800       | 9.742        | 9.822      | VV       | 1091           | 19482        | 0.31%          | 0.057%        |
| 20        | 9.917       | 9.895        | 9.952      | VV       | 678            | 12543        | 0.20%          | 0.037%        |
| 21        | 9.968       | 9.952        | 10.039     | VV       | 490            | 13272        | 0.21%          | 0.039%        |
| 22        | 10.084      | 10.039       | 10.102     | VV       | 700            | 14661        | 0.23%          | 0.043%        |
| 23        | 10.119      | 10.102       | 10.162     | VV       | 1131           | 20026        | 0.32%          | 0.059%        |
| 24        | 10.217      | 10.162       | 10.233     | VV       | 491            | 12656        | 0.20%          | 0.037%        |
| 25        | 10.315      | 10.269       | 10.360     | VV       | 14725          | 164438       | 2.61%          | 0.482%        |
| 26        | 10.390      | 10.360       | 10.447     | VV       | 3701           | 46851        | 0.74%          | 0.137%        |
| 27        | 10.610      | 10.582       | 10.650     | VV       | 1232           | 16999        | 0.27%          | 0.050%        |
| 28        | 10.836      | 10.800       | 10.880     | VV       | 473            | 15241        | 0.24%          | 0.045%        |
| 29        | 11.089      | 11.054       | 11.130     | VV       | 37741          | 431743       | 6.85%          | 1.267%        |
| 30        | 11.145      | 11.130       | 11.187     | VV       | 3217           | 37976        | 0.60%          | 0.111%        |
| 31        | 11.227      | 11.187       | 11.245     | VV       | 2848           | 43525        | 0.69%          | 0.128%        |
| 32        | 11.262      | 11.245       | 11.276     | VV       | 1820           | 20747        | 0.33%          | 0.061%        |
| 33        | 11.292      | 11.276       | 11.319     | VV       | 2340           | 26764        | 0.42%          | 0.079%        |
| 34        | 11.443      | 11.400       | 11.457     | VV       | 518            | 10876        | 0.17%          | 0.032%        |
| 35        | 11.501      | 11.488       | 11.567     | VV       | 403            | 11468        | 0.18%          | 0.034%        |
| 36        | 11.586      | 11.567       | 11.607     | VV       | 1136           | 14217        | 0.23%          | 0.042%        |

|    |        |        |        |    |        |        |       |        |
|----|--------|--------|--------|----|--------|--------|-------|--------|
|    |        |        |        |    | rteres |        |       |        |
| 37 | 11.641 | 11.607 | 11.712 | VV | 408    | 14242  | 0.23% | 0.042% |
| 38 | 11.858 | 11.815 | 11.882 | VV | 565    | 11709  | 0.19% | 0.034% |
| 39 | 11.902 | 11.882 | 11.942 | VV | 891    | 15887  | 0.25% | 0.047% |
| 40 | 12.011 | 11.988 | 12.030 | VV | 2237   | 29844  | 0.47% | 0.088% |
| 41 | 12.047 | 12.030 | 12.060 | VV | 976    | 13090  | 0.21% | 0.038% |
| 42 | 12.075 | 12.060 | 12.099 | VV | 1106   | 18038  | 0.29% | 0.053% |
| 43 | 12.123 | 12.099 | 12.164 | VV | 13282  | 147960 | 2.35% | 0.434% |
| 44 | 12.308 | 12.279 | 12.330 | VV | 750    | 16148  | 0.26% | 0.047% |
| 45 | 12.341 | 12.330 | 12.388 | VV | 484    | 11693  | 0.19% | 0.034% |
| 46 | 12.418 | 12.388 | 12.447 | VV | 11462  | 128262 | 2.04% | 0.376% |
| 47 | 12.477 | 12.447 | 12.491 | VV | 911    | 13149  | 0.21% | 0.039% |
| 48 | 12.522 | 12.491 | 12.576 | VV | 27898  | 336255 | 5.34% | 0.986% |
| 49 | 12.596 | 12.576 | 12.650 | VV | 600    | 14783  | 0.23% | 0.043% |
| 50 | 12.689 | 12.650 | 12.736 | PV | 1132   | 23933  | 0.38% | 0.070% |
| 51 | 12.758 | 12.736 | 12.787 | VV | 710    | 12767  | 0.20% | 0.037% |
| 52 | 12.879 | 12.857 | 12.915 | VV | 1170   | 20846  | 0.33% | 0.061% |
| 53 | 13.007 | 12.952 | 13.046 | PV | 2806   | 48787  | 0.77% | 0.143% |
| 54 | 13.117 | 13.091 | 13.137 | VV | 2458   | 32601  | 0.52% | 0.096% |
| 55 | 13.152 | 13.137 | 13.174 | VV | 1568   | 17809  | 0.28% | 0.052% |
| 56 | 13.280 | 13.205 | 13.301 | VV | 1755   | 38996  | 0.62% | 0.114% |
| 57 | 13.321 | 13.301 | 13.369 | VV | 1137   | 18419  | 0.29% | 0.054% |
| 58 | 13.710 | 13.663 | 13.732 | VV | 939    | 20375  | 0.32% | 0.060% |
| 59 | 13.831 | 13.775 | 13.884 | VV | 1280   | 37234  | 0.59% | 0.109% |
| 60 | 13.915 | 13.884 | 13.935 | VV | 956    | 17279  | 0.27% | 0.051% |
| 61 | 13.979 | 13.955 | 14.000 | VV | 1872   | 25423  | 0.40% | 0.075% |
| 62 | 14.021 | 14.000 | 14.072 | VV | 749    | 19398  | 0.31% | 0.057% |
| 63 | 14.129 | 14.072 | 14.149 | VV | 477    | 15137  | 0.24% | 0.044% |
| 64 | 14.163 | 14.149 | 14.215 | VV | 518    | 10657  | 0.17% | 0.031% |
| 65 | 14.288 | 14.264 | 14.308 | VV | 5107   | 59457  | 0.94% | 0.174% |
| 66 | 14.328 | 14.308 | 14.357 | VV | 5325   | 63151  | 1.00% | 0.185% |
| 67 | 14.448 | 14.412 | 14.474 | VV | 1023   | 19081  | 0.30% | 0.056% |
| 68 | 14.627 | 14.610 | 14.677 | VV | 487    | 11457  | 0.18% | 0.034% |
| 69 | 14.773 | 14.677 | 14.830 | VV | 819    | 26319  | 0.42% | 0.077% |
| 70 | 14.959 | 14.930 | 14.979 | VV | 1707   | 22546  | 0.36% | 0.066% |
| 71 | 14.997 | 14.979 | 15.020 | VV | 663    | 10791  | 0.17% | 0.032% |
| 72 | 15.120 | 15.060 | 15.155 | VV | 926    | 26311  | 0.42% | 0.077% |
| 73 | 15.391 | 15.340 | 15.420 | PV | 721    | 14378  | 0.23% | 0.042% |
| 74 | 15.759 | 15.678 | 15.799 | VV | 612    | 20088  | 0.32% | 0.059% |
| 75 | 15.837 | 15.799 | 15.855 | PV | 4400   | 61757  | 0.98% | 0.181% |
| 76 | 15.865 | 15.855 | 15.899 | VV | 2153   | 26933  | 0.43% | 0.079% |
| 77 | 15.967 | 15.899 | 15.987 | PV | 1029   | 16525  | 0.26% | 0.048% |
| 78 | 16.154 | 16.102 | 16.180 | VV | 3041   | 52835  | 0.84% | 0.155% |
| 79 | 16.210 | 16.180 | 16.235 | VV | 3823   | 53039  | 0.84% | 0.156% |
| 80 | 16.315 | 16.235 | 16.325 | VV | 1469   | 36093  | 0.57% | 0.106% |
| 81 | 16.341 | 16.325 | 16.368 | VV | 1478   | 29430  | 0.47% | 0.086% |
| 82 | 16.391 | 16.368 | 16.409 | VV | 808    | 18788  | 0.30% | 0.055% |
| 83 | 16.478 | 16.409 | 16.499 | VV | 1107   | 52411  | 0.83% | 0.154% |
| 84 | 16.582 | 16.499 | 16.608 | VV | 1653   | 80933  | 1.28% | 0.237% |
| 85 | 16.627 | 16.608 | 16.657 | VV | 1190   | 32712  | 0.52% | 0.096% |
| 86 | 16.721 | 16.657 | 16.764 | VV | 1709   | 80328  | 1.27% | 0.236% |
| 87 | 16.789 | 16.764 | 16.815 | VV | 1955   | 46364  | 0.74% | 0.136% |
| 88 | 16.823 | 16.815 | 16.836 | VV | 1324   | 16184  | 0.26% | 0.047% |
| 89 | 16.870 | 16.836 | 16.922 | VV | 1684   | 72006  | 1.14% | 0.211% |

|                         |        |        |        |    | rteres |         |          |         |
|-------------------------|--------|--------|--------|----|--------|---------|----------|---------|
| 90                      | 16.988 | 16.922 | 17.010 | VV | 1711   | 79313   | 1.26%    | 0.233%  |
| 91                      | 17.220 | 17.010 | 17.244 | VV | 4031   | 337696  | 5.36%    | 0.991%  |
| 92                      | 17.352 | 17.244 | 17.364 | VV | 4651   | 275275  | 4.37%    | 0.808%  |
| 93                      | 17.421 | 17.364 | 17.434 | VV | 4701   | 188532  | 2.99%    | 0.553%  |
| 94                      | 17.490 | 17.434 | 17.504 | VV | 5305   | 203677  | 3.23%    | 0.598%  |
| 95                      | 17.572 | 17.504 | 17.607 | VV | 6948   | 345754  | 5.49%    | 1.014%  |
| 96                      | 17.644 | 17.607 | 17.679 | VV | 6427   | 255091  | 4.05%    | 0.748%  |
| 97                      | 17.713 | 17.679 | 17.724 | VV | 6725   | 166881  | 2.65%    | 0.490%  |
| 98                      | 17.731 | 17.724 | 17.761 | VV | 6714   | 146392  | 2.32%    | 0.429%  |
| 99                      | 17.824 | 17.761 | 17.850 | VV | 8275   | 368007  | 5.84%    | 1.080%  |
| 100                     | 17.959 | 17.850 | 17.969 | VV | 9230   | 566671  | 8.99%    | 1.662%  |
| 101                     | 18.053 | 17.969 | 18.072 | VV | 11463  | 622783  | 9.88%    | 1.827%  |
| 102                     | 18.144 | 18.072 | 18.153 | VV | 11842  | 545779  | 8.66%    | 1.601%  |
| 103                     | 18.185 | 18.153 | 18.203 | VV | 12454  | 368146  | 5.84%    | 1.080%  |
| 104                     | 18.229 | 18.203 | 18.241 | VV | 12379  | 274356  | 4.35%    | 0.805%  |
| 105                     | 18.448 | 18.241 | 18.485 | VV | 16093  | 2062834 | 32.74%   | 6.052%  |
| 106                     | 18.984 | 18.485 | 18.992 | VV | 25112  | 5847437 | 92.80%   | 17.155% |
| 107                     | 19.291 | 18.992 | 19.298 | VV | 33268  | 5421019 | 86.03%   | 15.904% |
| 108                     | 19.355 | 19.298 | 19.375 | VV | 35280  | 1584636 | 25.15%   | 4.649%  |
| 109                     | 19.497 | 19.375 | 19.509 | VV | 39070  | 2970704 | 47.15%   | 8.715%  |
| 110                     | 19.727 | 19.509 | 19.744 | VV | 49373  | 6301199 | 100.00%  | 18.486% |
| 111                     | 19.761 | 19.744 | 19.775 | VV | 49640  | 937758  | 14.88%   | 2.751%  |
| Sum of corrected areas: |        |        |        |    |        |         | 34086045 |         |

Aliphatic EPH 010622.M Wed Jan 12 16:27:52 2022