

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112122AL\  
 Data File : FC062236.D  
 Signal(s) : FID1A.ch  
 Acq On : 22 Nov 2022 07:54  
 Sample : N5718-01DL2 500X  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111422.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         | 5.650       | 5.568        | 5.735      | VV       | 280            | 10473        | 0.41%          | 0.018%        |
| 2         | 6.445       | 6.386        | 6.528      | VV       | 341            | 10332        | 0.40%          | 0.017%        |
| 3         | 6.911       | 6.874        | 7.048      | VV       | 245            | 12206        | 0.48%          | 0.021%        |
| 4         | 7.365       | 7.221        | 7.405      | PV       | 187            | 11980        | 0.47%          | 0.020%        |
| 5         | 7.540       | 7.405        | 7.615      | VV       | 203            | 11907        | 0.46%          | 0.020%        |
| 6         | 7.685       | 7.615        | 7.731      | PV       | 1521           | 30609        | 1.19%          | 0.051%        |
| 7         | 7.806       | 7.731        | 7.885      | VV       | 622            | 31516        | 1.23%          | 0.053%        |
| 8         | 7.944       | 7.885        | 7.965      | VV       | 645            | 19942        | 0.78%          | 0.034%        |
| 9         | 7.984       | 7.965        | 8.028      | VV       | 1175           | 24799        | 0.97%          | 0.042%        |
| 10        | 8.058       | 8.028        | 8.105      | VV       | 917            | 32778        | 1.28%          | 0.055%        |
| 11        | 8.128       | 8.105        | 8.150      | VV       | 1049           | 23225        | 0.91%          | 0.039%        |
| 12        | 8.172       | 8.150        | 8.188      | VV       | 1206           | 21794        | 0.85%          | 0.037%        |
| 13        | 8.235       | 8.188        | 8.271      | VV       | 1287           | 54490        | 2.13%          | 0.092%        |
| 14        | 8.330       | 8.271        | 8.361      | VV       | 1412           | 66728        | 2.60%          | 0.112%        |
| 15        | 8.406       | 8.361        | 8.441      | VV       | 4702           | 106718       | 4.16%          | 0.179%        |
| 16        | 8.503       | 8.441        | 8.564      | VV       | 2385           | 144640       | 5.64%          | 0.243%        |
| 17        | 8.635       | 8.564        | 8.658      | VV       | 4357           | 171347       | 6.68%          | 0.288%        |
| 18        | 8.703       | 8.658        | 8.725      | VV       | 8977           | 183983       | 7.18%          | 0.309%        |
| 19        | 8.768       | 8.725        | 8.828      | VV       | 7788           | 288288       | 11.24%         | 0.485%        |
| 20        | 8.927       | 8.828        | 8.950      | VV       | 5560           | 356630       | 13.91%         | 0.599%        |
| 21        | 8.990       | 8.950        | 9.020      | VV       | 7016           | 247658       | 9.66%          | 0.416%        |
| 22        | 9.058       | 9.020        | 9.078      | VV       | 6901           | 217213       | 8.47%          | 0.365%        |
| 23        | 9.105       | 9.078        | 9.123      | VV       | 7136           | 175948       | 6.86%          | 0.296%        |
| 24        | 9.151       | 9.123        | 9.178      | VV       | 7481           | 224812       | 8.77%          | 0.378%        |
| 25        | 9.217       | 9.178        | 9.240      | VV       | 7826           | 268204       | 10.46%         | 0.451%        |
| 26        | 9.283       | 9.240        | 9.315      | VV       | 8788           | 362532       | 14.14%         | 0.609%        |
| 27        | 9.376       | 9.315        | 9.407      | VV       | 11863          | 554217       | 21.62%         | 0.932%        |
| 28        | 9.458       | 9.407        | 9.488      | VV       | 22008          | 657736       | 25.65%         | 1.106%        |
| 29        | 9.603       | 9.571        | 9.651      | VV       | 13843          | 604407       | 23.57%         | 1.016%        |
| 30        | 9.683       | 9.651        | 9.706      | VV       | 13279          | 412628       | 16.09%         | 0.694%        |
| 31        | 9.759       | 9.706        | 9.774      | VV       | 14285          | 533111       | 20.79%         | 0.896%        |
| 32        | 9.811       | 9.774        | 9.832      | VV       | 16376          | 518035       | 20.20%         | 0.871%        |
| 33        | 9.853       | 9.832        | 9.873      | VV       | 16341          | 386599       | 15.08%         | 0.650%        |
| 34        | 9.949       | 9.873        | 9.991      | VV       | 17814          | 1138236      | 44.39%         | 1.913%        |
| 35        | 10.019      | 9.991        | 10.045     | VV       | 18889          | 555447       | 21.66%         | 0.934%        |
| 36        | 10.085      | 10.045       | 10.101     | VV       | 17756          | 589891       | 23.01%         | 0.992%        |

| rteres |        |        |        |    |       |         |         |        |
|--------|--------|--------|--------|----|-------|---------|---------|--------|
| 37     | 10.120 | 10.101 | 10.138 | VV | 18613 | 402120  | 15.68%  | 0.676% |
| 38     | 10.184 | 10.138 | 10.204 | VV | 20209 | 750913  | 29.29%  | 1.262% |
| 39     | 10.233 | 10.204 | 10.260 | VV | 29490 | 799509  | 31.18%  | 1.344% |
| 40     | 10.315 | 10.260 | 10.345 | VV | 24094 | 1136276 | 44.32%  | 1.910% |
| 41     | 10.382 | 10.345 | 10.408 | VV | 24791 | 845242  | 32.97%  | 1.421% |
| 42     | 10.429 | 10.408 | 10.461 | VV | 22646 | 683189  | 26.65%  | 1.148% |
| 43     | 10.513 | 10.461 | 10.540 | VV | 25006 | 1111741 | 43.36%  | 1.869% |
| 44     | 10.606 | 10.540 | 10.623 | VV | 28810 | 1258282 | 49.08%  | 2.115% |
| 45     | 10.783 | 10.760 | 10.803 | VV | 27418 | 665749  | 25.97%  | 1.119% |
| 46     | 10.829 | 10.803 | 10.848 | VV | 27751 | 730335  | 28.48%  | 1.228% |
| 47     | 10.859 | 10.848 | 10.885 | VV | 28353 | 592123  | 23.09%  | 0.995% |
| 48     | 10.980 | 10.885 | 11.031 | VV | 30412 | 2433048 | 94.89%  | 4.090% |
| 49     | 11.067 | 11.031 | 11.098 | VV | 31466 | 1156217 | 45.09%  | 1.944% |
| 50     | 11.144 | 11.098 | 11.200 | VV | 31555 | 1797306 | 70.10%  | 3.021% |
| 51     | 11.268 | 11.200 | 11.345 | VV | 30788 | 2563987 | 100.00% | 4.310% |
| 52     | 11.490 | 11.465 | 11.508 | VV | 29021 | 731266  | 28.52%  | 1.229% |
| 53     | 11.589 | 11.508 | 11.631 | VV | 30662 | 2130560 | 83.10%  | 3.581% |
| 54     | 11.662 | 11.631 | 11.711 | VV | 30557 | 1416923 | 55.26%  | 2.382% |
| 55     | 11.791 | 11.711 | 11.820 | VV | 31932 | 1952772 | 76.16%  | 3.283% |
| 56     | 11.841 | 11.820 | 11.885 | VV | 30782 | 1141093 | 44.50%  | 1.918% |
| 57     | 11.937 | 11.885 | 12.001 | VV | 33447 | 2067831 | 80.65%  | 3.476% |
| 58     | 12.072 | 12.001 | 12.135 | VV | 28618 | 2187102 | 85.30%  | 3.677% |
| 59     | 12.179 | 12.135 | 12.241 | VV | 27283 | 1685388 | 65.73%  | 2.833% |
| 60     | 12.265 | 12.241 | 12.297 | VV | 27300 | 875308  | 34.14%  | 1.471% |
| 61     | 12.318 | 12.297 | 12.335 | VV | 26050 | 581673  | 22.69%  | 0.978% |
| 62     | 12.352 | 12.335 | 12.405 | VV | 25972 | 1044300 | 40.73%  | 1.755% |
| 63     | 12.464 | 12.405 | 12.490 | VV | 25492 | 1255861 | 48.98%  | 2.111% |
| 64     | 12.516 | 12.490 | 12.578 | VV | 25739 | 1277440 | 49.82%  | 2.147% |
| 65     | 12.600 | 12.578 | 12.638 | VV | 24957 | 837707  | 32.67%  | 1.408% |
| 66     | 12.650 | 12.638 | 12.671 | VV | 22966 | 448405  | 17.49%  | 0.754% |
| 67     | 12.702 | 12.671 | 12.772 | VV | 23161 | 1320220 | 51.49%  | 2.219% |
| 68     | 12.785 | 12.772 | 12.851 | VV | 20499 | 958189  | 37.37%  | 1.611% |
| 69     | 12.866 | 12.851 | 12.905 | VV | 20266 | 641704  | 25.03%  | 1.079% |
| 70     | 12.925 | 12.905 | 12.998 | VV | 20118 | 1070601 | 41.76%  | 1.800% |
| 71     | 13.036 | 12.998 | 13.071 | VV | 19477 | 839074  | 32.73%  | 1.410% |
| 72     | 13.092 | 13.071 | 13.194 | VV | 19871 | 1333644 | 52.01%  | 2.242% |
| 73     | 13.213 | 13.194 | 13.237 | VV | 17535 | 435792  | 17.00%  | 0.733% |
| 74     | 13.429 | 13.404 | 13.568 | VV | 15730 | 1401659 | 54.67%  | 2.356% |
| 75     | 13.647 | 13.568 | 13.691 | VV | 13771 | 953961  | 37.21%  | 1.604% |
| 76     | 13.705 | 13.691 | 13.773 | VV | 12842 | 579124  | 22.59%  | 0.974% |
| 77     | 13.929 | 13.908 | 13.991 | VV | 10222 | 483657  | 18.86%  | 0.813% |
| 78     | 14.025 | 13.991 | 14.058 | VV | 9766  | 375360  | 14.64%  | 0.631% |
| 79     | 14.088 | 14.058 | 14.149 | VV | 9057  | 465038  | 18.14%  | 0.782% |
| 80     | 14.177 | 14.149 | 14.235 | VV | 7809  | 382970  | 14.94%  | 0.644% |
| 81     | 14.257 | 14.235 | 14.335 | VV | 6945  | 398817  | 15.55%  | 0.670% |
| 82     | 14.352 | 14.335 | 14.399 | VV | 6217  | 228742  | 8.92%   | 0.385% |
| 83     | 14.418 | 14.399 | 14.468 | VV | 5962  | 237829  | 9.28%   | 0.400% |
| 84     | 14.482 | 14.468 | 14.586 | VV | 5931  | 360276  | 14.05%  | 0.606% |
| 85     | 14.734 | 14.721 | 14.771 | VV | 3676  | 104766  | 4.09%   | 0.176% |
| 86     | 14.788 | 14.771 | 14.861 | VV | 3370  | 169357  | 6.61%   | 0.285% |
| 87     | 14.879 | 14.861 | 15.005 | VV | 3198  | 235476  | 9.18%   | 0.396% |
| 88     | 15.034 | 15.005 | 15.122 | VV | 2648  | 142350  | 5.55%   | 0.239% |
| 89     | 15.140 | 15.122 | 15.205 | VV | 1758  | 76685   | 2.99%   | 0.129% |

|     |        |        |        |    |                         |        |          |        |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|     |        |        |        |    | rters                   |        |          |        |
| 90  | 15.224 | 15.205 | 15.288 | VV | 1372                    | 62075  | 2.42%    | 0.104% |
| 91  | 15.324 | 15.288 | 15.398 | VV | 1206                    | 70320  | 2.74%    | 0.118% |
| 92  | 15.418 | 15.398 | 15.545 | VV | 1145                    | 68878  | 2.69%    | 0.116% |
| 93  | 15.552 | 15.545 | 15.608 | VV | 467                     | 14223  | 0.55%    | 0.024% |
| 94  | 15.756 | 15.697 | 15.831 | VV | 398                     | 18571  | 0.72%    | 0.031% |
| 95  | 15.917 | 15.831 | 15.995 | VV | 464                     | 15787  | 0.62%    | 0.027% |
| 96  | 16.239 | 16.178 | 16.273 | PV | 450                     | 10400  | 0.41%    | 0.017% |
| 97  | 16.399 | 16.335 | 16.465 | PV | 870                     | 21649  | 0.84%    | 0.036% |
| 98  | 16.868 | 16.791 | 16.900 | PV | 1743                    | 28112  | 1.10%    | 0.047% |
| 99  | 17.196 | 16.900 | 17.214 | PV | 366                     | 10362  | 0.40%    | 0.017% |
| 100 | 17.318 | 17.214 | 17.351 | VV | 3200                    | 52928  | 2.06%    | 0.089% |
| 101 | 17.754 | 17.351 | 17.788 | PV | 6443                    | 77776  | 3.03%    | 0.131% |
| 102 | 17.844 | 17.788 | 17.864 | PV | 642                     | 12393  | 0.48%    | 0.021% |
| 103 | 18.176 | 17.864 | 18.215 | VV | 9224                    | 208557 | 8.13%    | 0.351% |
|     |        |        |        |    | Sum of corrected areas: |        | 59488045 |        |

Aliphatic EPH 111422.M Tue Nov 22 09:22:54 2022