

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012819AL\  
Data File : FC038861.D  
Signal(s) : FID1A.CH  
Acq On : 29 Jan 2019 3:07  
Sample : K1233-01D  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 010919.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         | 8.062       | 8.032        | 8.092      | VV       | 419            | 9122         | 0.31%          | 0.059%        |
| 2         | 8.106       | 8.092        | 8.139      | VV       | 231            | 4838         | 0.16%          | 0.031%        |
| 3         | 8.164       | 8.139        | 8.219      | VV       | 215            | 5449         | 0.19%          | 0.035%        |
| 4         | 8.237       | 8.219        | 8.254      | VV       | 240            | 1820         | 0.06%          | 0.012%        |
| 5         | 8.284       | 8.254        | 8.307      | VV       | 332            | 5448         | 0.19%          | 0.035%        |
| 6         | 8.354       | 8.307        | 8.389      | VV       | 448            | 10319        | 0.35%          | 0.067%        |
| 7         | 8.414       | 8.389        | 8.438      | VV       | 363            | 7272         | 0.25%          | 0.047%        |
| 8         | 8.462       | 8.438        | 8.492      | VV       | 347            | 7547         | 0.26%          | 0.049%        |
| 9         | 8.520       | 8.492        | 8.564      | VV       | 355            | 7976         | 0.27%          | 0.052%        |
| 10        | 8.583       | 8.564        | 8.604      | VV       | 201            | 3096         | 0.11%          | 0.020%        |
| 11        | 8.637       | 8.604        | 8.667      | VV       | 375            | 8229         | 0.28%          | 0.053%        |
| 12        | 8.696       | 8.667        | 8.718      | VV       | 290            | 6139         | 0.21%          | 0.040%        |
| 13        | 8.753       | 8.718        | 8.796      | VV       | 659            | 16359        | 0.56%          | 0.106%        |
| 14        | 8.816       | 8.796        | 8.851      | VV       | 406            | 8802         | 0.30%          | 0.057%        |
| 15        | 8.931       | 8.851        | 8.974      | VV       | 2137           | 53644        | 1.82%          | 0.349%        |
| 16        | 9.023       | 8.974        | 9.051      | VV       | 662            | 19936        | 0.68%          | 0.130%        |
| 17        | 9.101       | 9.051        | 9.132      | VV       | 1292           | 31480        | 1.07%          | 0.205%        |
| 18        | 9.181       | 9.132        | 9.227      | VV       | 778            | 30952        | 1.05%          | 0.201%        |
| 19        | 9.246       | 9.227        | 9.267      | VV       | 723            | 14498        | 0.49%          | 0.094%        |
| 20        | 9.294       | 9.267        | 9.321      | VV       | 695            | 19114        | 0.65%          | 0.124%        |
| 21        | 9.367       | 9.321        | 9.421      | VV       | 690            | 33860        | 1.15%          | 0.220%        |
| 22        | 9.455       | 9.421        | 9.481      | VV       | 848            | 26895        | 0.91%          | 0.175%        |
| 23        | 9.517       | 9.481        | 9.546      | VV       | 1559           | 43008        | 1.46%          | 0.279%        |
| 24        | 9.586       | 9.546        | 9.621      | VV       | 1102           | 44980        | 1.53%          | 0.292%        |
| 25        | 9.638       | 9.621        | 9.652      | VV       | 936            | 16074        | 0.55%          | 0.104%        |
| 26        | 9.669       | 9.652        | 9.702      | VV       | 980            | 26393        | 0.90%          | 0.171%        |
| 27        | 9.744       | 9.702        | 9.760      | VV       | 1128           | 33574        | 1.14%          | 0.218%        |
| 28        | 9.789       | 9.760        | 9.821      | VV       | 1062           | 36660        | 1.25%          | 0.238%        |
| 29        | 9.899       | 9.821        | 9.932      | VV       | 1730           | 88427        | 3.00%          | 0.574%        |
| 30        | 9.953       | 9.932        | 9.960      | VV       | 1447           | 23219        | 0.79%          | 0.151%        |
| 31        | 9.980       | 9.960        | 10.007     | VV       | 1590           | 41503        | 1.41%          | 0.270%        |
| 32        | 10.033      | 10.007       | 10.058     | VV       | 1782           | 49090        | 1.67%          | 0.319%        |
| 33        | 10.091      | 10.058       | 10.117     | VV       | 1653           | 55014        | 1.87%          | 0.357%        |
| 34        | 10.246      | 10.117       | 10.265     | VV       | 2679           | 182795       | 6.21%          | 1.188%        |
| 35        | 10.284      | 10.265       | 10.297     | VV       | 2715           | 48394        | 1.64%          | 0.314%        |
| 36        | 10.317      | 10.297       | 10.361     | VV       | 3784           | 106988       | 3.63%          | 0.695%        |

|    |        |        |        |    | rteres |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
| 37 | 10.370 | 10.361 | 10.404 | VV | 2414   | 61669   | 2.10%   | 0.401%  |
| 38 | 10.428 | 10.404 | 10.444 | VV | 2597   | 58044   | 1.97%   | 0.377%  |
| 39 | 10.465 | 10.444 | 10.482 | VV | 2839   | 60895   | 2.07%   | 0.396%  |
| 40 | 10.501 | 10.482 | 10.521 | VV | 2864   | 62158   | 2.11%   | 0.404%  |
|    |        |        |        |    |        |         |         |         |
| 41 | 10.543 | 10.521 | 10.560 | VV | 2882   | 63504   | 2.16%   | 0.413%  |
| 42 | 10.564 | 10.560 | 10.575 | VV | 2856   | 25304   | 0.86%   | 0.164%  |
| 43 | 10.591 | 10.575 | 10.601 | VV | 3108   | 47676   | 1.62%   | 0.310%  |
| 44 | 10.625 | 10.601 | 10.680 | VV | 3233   | 146615  | 4.98%   | 0.953%  |
| 45 | 10.715 | 10.680 | 10.744 | VV | 3311   | 121519  | 4.13%   | 0.789%  |
|    |        |        |        |    |        |         |         |         |
| 46 | 10.760 | 10.744 | 10.792 | VV | 3510   | 96104   | 3.27%   | 0.624%  |
| 47 | 10.815 | 10.792 | 10.838 | VV | 3664   | 96270   | 3.27%   | 0.625%  |
| 48 | 10.881 | 10.838 | 10.921 | VV | 4532   | 193145  | 6.56%   | 1.255%  |
| 49 | 10.949 | 10.921 | 10.975 | VV | 4964   | 138381  | 4.70%   | 0.899%  |
| 50 | 10.984 | 10.975 | 11.006 | VV | 4176   | 73880   | 2.51%   | 0.480%  |
|    |        |        |        |    |        |         |         |         |
| 51 | 11.033 | 11.006 | 11.068 | VV | 5984   | 170309  | 5.79%   | 1.106%  |
| 52 | 11.091 | 11.068 | 11.144 | VV | 4048   | 173742  | 5.90%   | 1.129%  |
| 53 | 11.168 | 11.144 | 11.180 | VV | 4046   | 84152   | 2.86%   | 0.547%  |
| 54 | 11.224 | 11.180 | 11.278 | VV | 4706   | 244143  | 8.29%   | 1.586%  |
| 55 | 11.297 | 11.278 | 11.325 | VV | 4733   | 122011  | 4.15%   | 0.793%  |
|    |        |        |        |    |        |         |         |         |
| 56 | 11.330 | 11.325 | 11.336 | VV | 4494   | 30102   | 1.02%   | 0.196%  |
| 57 | 11.358 | 11.336 | 11.383 | VV | 4619   | 124468  | 4.23%   | 0.809%  |
| 58 | 11.409 | 11.383 | 11.430 | VV | 4919   | 132856  | 4.51%   | 0.863%  |
| 59 | 11.441 | 11.430 | 11.502 | VV | 4546   | 189080  | 6.42%   | 1.228%  |
| 60 | 11.523 | 11.502 | 11.542 | VV | 5694   | 118083  | 4.01%   | 0.767%  |
|    |        |        |        |    |        |         |         |         |
| 61 | 11.553 | 11.542 | 11.560 | VV | 4619   | 49955   | 1.70%   | 0.325%  |
| 62 | 11.585 | 11.560 | 11.629 | VV | 5105   | 198637  | 6.75%   | 1.291%  |
| 63 | 11.644 | 11.629 | 11.663 | VV | 4533   | 89866   | 3.05%   | 0.584%  |
| 64 | 11.683 | 11.663 | 11.699 | VV | 4723   | 96554   | 3.28%   | 0.627%  |
| 65 | 11.719 | 11.699 | 11.774 | VV | 4850   | 200962  | 6.83%   | 1.306%  |
|    |        |        |        |    |        |         |         |         |
| 66 | 11.799 | 11.774 | 11.825 | VV | 4899   | 135621  | 4.61%   | 0.881%  |
| 67 | 11.841 | 11.825 | 11.876 | VV | 4825   | 138270  | 4.70%   | 0.898%  |
| 68 | 11.903 | 11.876 | 11.932 | VV | 4976   | 157011  | 5.33%   | 1.020%  |
| 69 | 11.941 | 11.932 | 11.952 | VV | 4426   | 50591   | 1.72%   | 0.329%  |
| 70 | 11.991 | 11.952 | 12.031 | VV | 4774   | 207858  | 7.06%   | 1.350%  |
|    |        |        |        |    |        |         |         |         |
| 71 | 12.076 | 12.031 | 12.100 | VV | 4478   | 171887  | 5.84%   | 1.117%  |
| 72 | 12.185 | 12.100 | 12.218 | VV | 4859   | 296218  | 10.06%  | 1.924%  |
| 73 | 12.245 | 12.218 | 12.286 | VV | 5448   | 179701  | 6.11%   | 1.167%  |
| 74 | 12.315 | 12.286 | 12.358 | VV | 4200   | 169917  | 5.77%   | 1.104%  |
| 75 | 12.374 | 12.358 | 12.426 | VV | 4198   | 151235  | 5.14%   | 0.983%  |
|    |        |        |        |    |        |         |         |         |
| 76 | 12.443 | 12.426 | 12.464 | VV | 3601   | 78440   | 2.66%   | 0.510%  |
| 77 | 12.476 | 12.464 | 12.504 | VV | 3574   | 80790   | 2.74%   | 0.525%  |
| 78 | 12.524 | 12.504 | 12.545 | VV | 3319   | 77548   | 2.63%   | 0.504%  |
| 79 | 12.563 | 12.545 | 12.579 | VV | 3316   | 63351   | 2.15%   | 0.412%  |
| 80 | 12.595 | 12.579 | 12.622 | VV | 3267   | 81553   | 2.77%   | 0.530%  |
|    |        |        |        |    |        |         |         |         |
| 81 | 12.633 | 12.622 | 12.649 | VV | 3192   | 52132   | 1.77%   | 0.339%  |
| 82 | 12.684 | 12.649 | 12.835 | VV | 195531 | 2943374 | 100.00% | 19.123% |
| 83 | 12.854 | 12.835 | 12.888 | VV | 3985   | 110944  | 3.77%   | 0.721%  |
| 84 | 12.906 | 12.888 | 12.938 | VV | 3174   | 89178   | 3.03%   | 0.579%  |
| 85 | 12.945 | 12.938 | 12.959 | VV | 2764   | 33687   | 1.14%   | 0.219%  |
|    |        |        |        |    |        |         |         |         |
| 86 | 12.983 | 12.959 | 13.035 | VV | 2982   | 122472  | 4.16%   | 0.796%  |
| 87 | 13.042 | 13.035 | 13.052 | VV | 2585   | 25875   | 0.88%   | 0.168%  |
| 88 | 13.082 | 13.052 | 13.105 | VV | 2763   | 81290   | 2.76%   | 0.528%  |
| 89 | 13.123 | 13.105 | 13.167 | VV | 2690   | 91768   | 3.12%   | 0.596%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 13.176 | 13.167 | 13.218 | VV | 2410   | 68996  | 2.34% | 0.448% |
| 91  | 13.262 | 13.218 | 13.283 | VV | 2383   | 85409  | 2.90% | 0.555% |
| 92  | 13.301 | 13.283 | 13.322 | VV | 2286   | 50945  | 1.73% | 0.331% |
| 93  | 13.342 | 13.322 | 13.368 | VV | 2298   | 58189  | 1.98% | 0.378% |
| 94  | 13.390 | 13.368 | 13.415 | VV | 2263   | 60195  | 2.05% | 0.391% |
| 95  | 13.438 | 13.415 | 13.522 | VV | 3047   | 133926 | 4.55% | 0.870% |
| 96  | 13.529 | 13.522 | 13.536 | VV | 1714   | 14441  | 0.49% | 0.094% |
| 97  | 13.541 | 13.536 | 13.601 | VV | 1688   | 62625  | 2.13% | 0.407% |
| 98  | 13.617 | 13.601 | 13.638 | VV | 1688   | 33901  | 1.15% | 0.220% |
| 99  | 13.665 | 13.638 | 13.850 | VV | 1648   | 172375 | 5.86% | 1.120% |
| 100 | 13.870 | 13.850 | 13.895 | VV | 1465   | 34712  | 1.18% | 0.226% |
| 101 | 13.909 | 13.895 | 13.968 | VV | 1399   | 49329  | 1.68% | 0.320% |
| 102 | 13.997 | 13.968 | 14.125 | VV | 2102   | 102887 | 3.50% | 0.668% |
| 103 | 14.155 | 14.125 | 14.185 | VV | 1048   | 30917  | 1.05% | 0.201% |
| 104 | 14.203 | 14.185 | 14.266 | VV | 946    | 34481  | 1.17% | 0.224% |
| 105 | 14.289 | 14.266 | 14.328 | VV | 640    | 22533  | 0.77% | 0.146% |
| 106 | 14.342 | 14.328 | 14.360 | VV | 666    | 11953  | 0.41% | 0.078% |
| 107 | 14.387 | 14.360 | 14.415 | VV | 816    | 20855  | 0.71% | 0.135% |
| 108 | 14.432 | 14.415 | 14.454 | VV | 549    | 11496  | 0.39% | 0.075% |
| 109 | 14.466 | 14.454 | 14.473 | VV | 493    | 5173   | 0.18% | 0.034% |
| 110 | 14.493 | 14.473 | 14.509 | VV | 676    | 11725  | 0.40% | 0.076% |
| 111 | 14.534 | 14.509 | 14.632 | VV | 2360   | 64219  | 2.18% | 0.417% |
| 112 | 14.642 | 14.632 | 14.698 | VV | 409    | 13411  | 0.46% | 0.087% |
| 113 | 14.731 | 14.698 | 14.755 | VV | 329    | 9699   | 0.33% | 0.063% |
| 114 | 14.770 | 14.755 | 14.812 | VV | 405    | 8713   | 0.30% | 0.057% |
| 115 | 14.855 | 14.812 | 14.888 | VV | 339    | 11611  | 0.39% | 0.075% |
| 116 | 14.951 | 14.888 | 14.993 | VV | 416    | 16662  | 0.57% | 0.108% |
| 117 | 15.051 | 14.993 | 15.128 | VV | 2545   | 51450  | 1.75% | 0.334% |
| 118 | 15.141 | 15.128 | 15.175 | VV | 200    | 3674   | 0.12% | 0.024% |
| 119 | 15.189 | 15.175 | 15.212 | PV | 238    | 1962   | 0.07% | 0.013% |
| 120 | 15.227 | 15.212 | 15.243 | VV | 170    | 2034   | 0.07% | 0.013% |
| 121 | 15.280 | 15.265 | 15.288 | VV | 157    | 1672   | 0.06% | 0.011% |
| 122 | 15.298 | 15.288 | 15.332 | VV | 149    | 2435   | 0.08% | 0.016% |
| 123 | 15.369 | 15.332 | 15.399 | VV | 298    | 8239   | 0.28% | 0.054% |
| 124 | 15.420 | 15.399 | 15.484 | VV | 244    | 6027   | 0.20% | 0.039% |
| 125 | 15.550 | 15.484 | 15.662 | VV | 3417   | 62662  | 2.13% | 0.407% |
| 126 | 15.692 | 15.662 | 15.785 | VV | 418    | 12913  | 0.44% | 0.084% |
| 127 | 15.805 | 15.785 | 15.818 | VV | 173    | 2174   | 0.07% | 0.014% |
| 128 | 15.864 | 15.818 | 15.882 | PV | 387    | 7921   | 0.27% | 0.051% |
| 129 | 15.904 | 15.882 | 15.952 | VV | 274    | 6417   | 0.22% | 0.042% |
| 130 | 15.966 | 15.952 | 15.979 | VV | 135    | 1246   | 0.04% | 0.008% |
| 131 | 16.031 | 15.979 | 16.082 | VV | 4085   | 66434  | 2.26% | 0.432% |
| 132 | 16.101 | 16.082 | 16.118 | VV | 212    | 2872   | 0.10% | 0.019% |
| 133 | 16.177 | 16.118 | 16.194 | PV | 140    | 4339   | 0.15% | 0.028% |
| 134 | 16.245 | 16.214 | 16.289 | VV | 177    | 3879   | 0.13% | 0.025% |
| 135 | 16.328 | 16.289 | 16.357 | PV | 240    | 5565   | 0.19% | 0.036% |
| 136 | 16.387 | 16.357 | 16.435 | VV | 460    | 11036  | 0.37% | 0.072% |
| 137 | 16.494 | 16.435 | 16.522 | VV | 5737   | 88582  | 3.01% | 0.576% |
| 138 | 16.531 | 16.522 | 16.587 | VV | 730    | 13144  | 0.45% | 0.085% |
| 139 | 16.599 | 16.587 | 16.612 | VV | 122    | 1384   | 0.05% | 0.009% |
| 140 | 16.628 | 16.612 | 16.638 | VV | 133    | 1576   | 0.05% | 0.010% |
| 141 | 16.648 | 16.638 | 16.661 | VV | 118    | 1493   | 0.05% | 0.010% |

|                         |        |        |        |    | rteres   |        |        |        |
|-------------------------|--------|--------|--------|----|----------|--------|--------|--------|
| 142                     | 16.701 | 16.661 | 16.719 | VV | 245      | 5157   | 0.18%  | 0.034% |
| 143                     | 16.730 | 16.719 | 16.758 | VV | 127      | 2491   | 0.08%  | 0.016% |
| 144                     | 16.782 | 16.758 | 16.818 | VV | 364      | 9279   | 0.32%  | 0.060% |
| 145                     | 16.832 | 16.818 | 16.852 | VV | 320      | 4665   | 0.16%  | 0.030% |
| 146                     | 16.868 | 16.852 | 16.893 | VV | 147      | 2906   | 0.10%  | 0.019% |
| 147                     | 16.945 | 16.893 | 17.013 | PV | 6699     | 106493 | 3.62%  | 0.692% |
| 148                     | 17.050 | 17.013 | 17.078 | VV | 562      | 13626  | 0.46%  | 0.089% |
| 149                     | 17.095 | 17.078 | 17.105 | VV | 222      | 3414   | 0.12%  | 0.022% |
| 150                     | 17.117 | 17.105 | 17.144 | VV | 261      | 4807   | 0.16%  | 0.031% |
| 151                     | 17.153 | 17.144 | 17.184 | VV | 214      | 4346   | 0.15%  | 0.028% |
| 152                     | 17.222 | 17.184 | 17.241 | VV | 530      | 10830  | 0.37%  | 0.070% |
| 153                     | 17.271 | 17.241 | 17.292 | VV | 409      | 8503   | 0.29%  | 0.055% |
| 154                     | 17.378 | 17.292 | 17.455 | VV | 7578     | 140370 | 4.77%  | 0.912% |
| 155                     | 17.476 | 17.455 | 17.492 | VV | 548      | 10639  | 0.36%  | 0.069% |
| 156                     | 17.502 | 17.492 | 17.517 | VV | 600      | 8578   | 0.29%  | 0.056% |
| 157                     | 17.584 | 17.517 | 17.609 | VV | 644      | 29864  | 1.01%  | 0.194% |
| 158                     | 17.655 | 17.609 | 17.728 | VV | 1299     | 62060  | 2.11%  | 0.403% |
| 159                     | 17.799 | 17.728 | 17.861 | VV | 7395     | 168969 | 5.74%  | 1.098% |
| 160                     | 17.951 | 17.861 | 17.977 | VV | 1216     | 78067  | 2.65%  | 0.507% |
| 161                     | 18.062 | 17.977 | 18.083 | VV | 1617     | 84320  | 2.86%  | 0.548% |
| 162                     | 18.114 | 18.083 | 18.138 | VV | 1489     | 48869  | 1.66%  | 0.317% |
| 163                     | 18.207 | 18.138 | 18.275 | VV | 6688     | 222388 | 7.56%  | 1.445% |
| 164                     | 18.461 | 18.275 | 18.485 | VV | 2690     | 279852 | 9.51%  | 1.818% |
| 165                     | 18.537 | 18.485 | 18.553 | VV | 2760     | 107771 | 3.66%  | 0.700% |
| 166                     | 18.604 | 18.553 | 18.666 | VV | 6267     | 249191 | 8.47%  | 1.619% |
| 167                     | 18.779 | 18.666 | 18.811 | VV | 4132     | 307938 | 10.46% | 2.001% |
| 168                     | 18.864 | 18.811 | 18.874 | VV | 4234     | 152934 | 5.20%  | 0.994% |
| 169                     | 18.988 | 18.874 | 19.045 | VV | 7020     | 494653 | 16.81% | 3.214% |
| 170                     | 19.290 | 19.045 | 19.317 | VV | 6630     | 894162 | 30.38% | 5.809% |
| 171                     | 19.360 | 19.317 | 19.392 | VV | 8125     | 312820 | 10.63% | 2.032% |
| Sum of corrected areas: |        |        |        |    | 15392176 |        |        |        |

Alaphatic EPH 010919.M Tue Jan 29 08:53:17 2019