

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080618AL\  
 Data File : FC035791.D  
 Signal(s) : FID1A.CH  
 Acq On : 06 Aug 2018 22:46  
 Sample : J4345-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 080218.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         | 5.913       | 5.909        | 5.952      | VV       | 522            | 11284        | 0.37%          | 0.152%        |
| 2         | 6.024       | 5.952        | 6.052      | VV       | 727            | 29036        | 0.95%          | 0.390%        |
| 3         | 6.056       | 6.052        | 6.077      | VV       | 491            | 6521         | 0.21%          | 0.088%        |
| 4         | 6.099       | 6.077        | 6.105      | VV       | 476            | 7030         | 0.23%          | 0.094%        |
| 5         | 6.123       | 6.105        | 6.172      | VV       | 565            | 19238        | 0.63%          | 0.258%        |
| 6         | 6.194       | 6.172        | 6.232      | VV       | 720            | 19482        | 0.64%          | 0.262%        |
| 7         | 6.249       | 6.232        | 6.277      | VV       | 608            | 13674        | 0.45%          | 0.184%        |
| 8         | 6.303       | 6.277        | 6.399      | VV       | 4049           | 74971        | 2.45%          | 1.007%        |
| 9         | 6.410       | 6.399        | 6.419      | VV       | 335            | 3337         | 0.11%          | 0.045%        |
| 10        | 6.449       | 6.419        | 6.469      | VV       | 425            | 8584         | 0.28%          | 0.115%        |
| 11        | 6.481       | 6.469        | 6.519      | VV       | 333            | 7185         | 0.24%          | 0.096%        |
| 12        | 6.523       | 6.519        | 6.544      | VV       | 252            | 2592         | 0.08%          | 0.035%        |
| 13        | 6.560       | 6.544        | 6.604      | VV       | 252            | 6413         | 0.21%          | 0.086%        |
| 14        | 6.611       | 6.604        | 6.622      | VV       | 272            | 1862         | 0.06%          | 0.025%        |
| 15        | 6.649       | 6.622        | 6.657      | VV       | 279            | 3564         | 0.12%          | 0.048%        |
| 16        | 6.669       | 6.657        | 6.679      | VV       | 267            | 2681         | 0.09%          | 0.036%        |
| 17        | 6.686       | 6.679        | 6.703      | VV       | 240            | 2985         | 0.10%          | 0.040%        |
| 18        | 6.710       | 6.703        | 6.730      | VV       | 317            | 3266         | 0.11%          | 0.044%        |
| 19        | 6.751       | 6.730        | 6.791      | VV       | 296            | 6649         | 0.22%          | 0.089%        |
| 20        | 6.816       | 6.791        | 6.837      | VV       | 224            | 3454         | 0.11%          | 0.046%        |
| 21        | 6.864       | 6.837        | 6.882      | PV       | 206            | 3538         | 0.12%          | 0.048%        |
| 22        | 6.929       | 6.882        | 6.987      | VV       | 411            | 14041        | 0.46%          | 0.189%        |
| 23        | 6.997       | 6.987        | 7.019      | VV       | 320            | 4379         | 0.14%          | 0.059%        |
| 24        | 7.038       | 7.019        | 7.067      | VV       | 329            | 8330         | 0.27%          | 0.112%        |
| 25        | 7.082       | 7.067        | 7.149      | VV       | 497            | 12097        | 0.40%          | 0.162%        |
| 26        | 7.165       | 7.149        | 7.192      | VV       | 331            | 5954         | 0.19%          | 0.080%        |
| 27        | 7.221       | 7.192        | 7.244      | VV       | 519            | 9340         | 0.31%          | 0.125%        |
| 28        | 7.253       | 7.244        | 7.272      | VV       | 405            | 4591         | 0.15%          | 0.062%        |
| 29        | 7.287       | 7.272        | 7.325      | VV       | 573            | 8773         | 0.29%          | 0.118%        |
| 30        | 7.366       | 7.325        | 7.404      | PV       | 704            | 12859        | 0.42%          | 0.173%        |
| 31        | 7.440       | 7.404        | 7.463      | VV       | 605            | 9838         | 0.32%          | 0.132%        |
| 32        | 7.484       | 7.463        | 7.514      | VV       | 344            | 7661         | 0.25%          | 0.103%        |
| 33        | 7.641       | 7.514        | 7.762      | VV       | 1285           | 73758        | 2.41%          | 0.991%        |
| 34        | 7.779       | 7.762        | 7.806      | VV       | 268            | 4705         | 0.15%          | 0.063%        |
| 35        | 7.842       | 7.806        | 7.870      | VV       | 841            | 13666        | 0.45%          | 0.184%        |
| 36        | 7.911       | 7.870        | 7.921      | VV       | 495            | 10751        | 0.35%          | 0.144%        |

| rteres.txt |        |        |        |    |      |        |       |        |
|------------|--------|--------|--------|----|------|--------|-------|--------|
| 37         | 7.951  | 7.921  | 7.959  | VV | 597  | 11894  | 0.39% | 0.160% |
| 38         | 7.995  | 7.959  | 8.053  | VV | 876  | 38873  | 1.27% | 0.522% |
| 39         | 8.090  | 8.053  | 8.124  | VV | 1595 | 40081  | 1.31% | 0.538% |
| 40         | 8.128  | 8.124  | 8.175  | VV | 804  | 21781  | 0.71% | 0.293% |
| 41         | 8.244  | 8.175  | 8.264  | VV | 988  | 43820  | 1.43% | 0.589% |
| 42         | 8.434  | 8.264  | 8.485  | VV | 1586 | 152249 | 4.98% | 2.045% |
| 43         | 8.546  | 8.485  | 8.581  | VV | 1596 | 84054  | 2.75% | 1.129% |
| 44         | 8.595  | 8.581  | 8.604  | VV | 1642 | 22541  | 0.74% | 0.303% |
| 45         | 8.625  | 8.604  | 8.694  | VV | 1798 | 89397  | 2.92% | 1.201% |
| 46         | 8.717  | 8.694  | 8.724  | VV | 1826 | 31379  | 1.03% | 0.421% |
| 47         | 8.800  | 8.724  | 8.861  | VV | 3066 | 177056 | 5.79% | 2.378% |
| 48         | 8.876  | 8.861  | 8.892  | VV | 2014 | 36400  | 1.19% | 0.489% |
| 49         | 8.910  | 8.892  | 9.017  | VV | 2394 | 143708 | 4.70% | 1.930% |
| 50         | 9.095  | 9.017  | 9.179  | VV | 3704 | 211589 | 6.92% | 2.842% |
| 51         | 9.198  | 9.179  | 9.224  | VV | 2028 | 50946  | 1.67% | 0.684% |
| 52         | 9.236  | 9.224  | 9.249  | VV | 1878 | 26581  | 0.87% | 0.357% |
| 53         | 9.273  | 9.249  | 9.312  | VV | 2006 | 70544  | 2.31% | 0.947% |
| 54         | 9.338  | 9.312  | 9.369  | VV | 1974 | 61285  | 2.00% | 0.823% |
| 55         | 9.377  | 9.369  | 9.385  | VV | 1763 | 16485  | 0.54% | 0.221% |
| 56         | 9.421  | 9.385  | 9.443  | VV | 1995 | 62341  | 2.04% | 0.837% |
| 57         | 9.464  | 9.443  | 9.502  | VV | 2001 | 61580  | 2.01% | 0.827% |
| 58         | 9.514  | 9.502  | 9.537  | VV | 1759 | 35029  | 1.15% | 0.470% |
| 59         | 9.549  | 9.537  | 9.580  | VV | 1742 | 42826  | 1.40% | 0.575% |
| 60         | 9.631  | 9.580  | 9.664  | VV | 1883 | 87928  | 2.88% | 1.181% |
| 61         | 9.685  | 9.664  | 9.734  | VV | 2382 | 81331  | 2.66% | 1.092% |
| 62         | 9.773  | 9.734  | 9.809  | VV | 1786 | 76221  | 2.49% | 1.024% |
| 63         | 9.815  | 9.809  | 9.857  | VV | 1739 | 47521  | 1.55% | 0.638% |
| 64         | 9.865  | 9.857  | 9.881  | VV | 1676 | 23186  | 0.76% | 0.311% |
| 65         | 9.909  | 9.881  | 9.942  | VV | 1780 | 59243  | 1.94% | 0.796% |
| 66         | 9.957  | 9.942  | 9.998  | VV | 1735 | 52766  | 1.73% | 0.709% |
| 67         | 10.032 | 9.998  | 10.041 | VV | 1647 | 39929  | 1.31% | 0.536% |
| 68         | 10.067 | 10.041 | 10.130 | VV | 1918 | 91788  | 3.00% | 1.233% |
| 69         | 10.164 | 10.130 | 10.195 | VV | 1931 | 65777  | 2.15% | 0.883% |
| 70         | 10.209 | 10.195 | 10.229 | VV | 1704 | 32442  | 1.06% | 0.436% |
| 71         | 10.249 | 10.229 | 10.267 | VV | 1653 | 36178  | 1.18% | 0.486% |
| 72         | 10.276 | 10.267 | 10.287 | VV | 1561 | 17987  | 0.59% | 0.242% |
| 73         | 10.315 | 10.287 | 10.332 | VV | 1656 | 43191  | 1.41% | 0.580% |
| 74         | 10.347 | 10.332 | 10.359 | VV | 1789 | 27255  | 0.89% | 0.366% |
| 75         | 10.417 | 10.359 | 10.464 | VV | 2721 | 126001 | 4.12% | 1.692% |
| 76         | 10.492 | 10.464 | 10.576 | VV | 2023 | 107812 | 3.53% | 1.448% |
| 77         | 10.596 | 10.576 | 10.612 | VV | 1451 | 30093  | 0.98% | 0.404% |
| 78         | 10.633 | 10.612 | 10.709 | VV | 1408 | 74470  | 2.44% | 1.000% |
| 79         | 10.736 | 10.709 | 10.775 | VV | 1391 | 50227  | 1.64% | 0.675% |
| 80         | 10.798 | 10.775 | 10.829 | VV | 1429 | 42536  | 1.39% | 0.571% |
| 81         | 10.846 | 10.829 | 10.905 | VV | 1353 | 55608  | 1.82% | 0.747% |
| 82         | 10.924 | 10.905 | 10.960 | VV | 1288 | 37958  | 1.24% | 0.510% |
| 83         | 10.994 | 10.960 | 11.026 | VV | 1204 | 42979  | 1.41% | 0.577% |
| 84         | 11.052 | 11.026 | 11.092 | VV | 1419 | 46710  | 1.53% | 0.627% |
| 85         | 11.121 | 11.092 | 11.161 | VV | 1804 | 55034  | 1.80% | 0.739% |
| 86         | 11.166 | 11.161 | 11.176 | VV | 1121 | 9966   | 0.33% | 0.134% |
| 87         | 11.208 | 11.176 | 11.262 | VV | 1353 | 54281  | 1.78% | 0.729% |
| 88         | 11.289 | 11.262 | 11.334 | VV | 1003 | 37182  | 1.22% | 0.499% |
| 89         | 11.342 | 11.334 | 11.384 | VV | 887  | 24104  | 0.79% | 0.324% |

|     |        |        |        |                         |            |         |         |         |
|-----|--------|--------|--------|-------------------------|------------|---------|---------|---------|
|     |        |        |        |                         | rteres.txt |         |         |         |
| 90  | 11.408 | 11.384 | 11.492 | VV                      | 933        | 54404   | 1.78%   | 0.731%  |
| 91  | 11.529 | 11.492 | 11.557 | VV                      | 1063       | 37050   | 1.21%   | 0.498%  |
| 92  | 11.570 | 11.557 | 11.592 | VV                      | 925        | 17600   | 0.58%   | 0.236%  |
| 93  | 11.603 | 11.592 | 11.651 | VV                      | 798        | 24592   | 0.80%   | 0.330%  |
| 94  | 11.672 | 11.651 | 11.706 | VV                      | 863        | 23904   | 0.78%   | 0.321%  |
| 95  | 11.724 | 11.706 | 11.742 | VV                      | 892        | 17173   | 0.56%   | 0.231%  |
| 96  | 11.784 | 11.742 | 11.852 | VV                      | 1702       | 63024   | 2.06%   | 0.846%  |
| 97  | 11.869 | 11.852 | 11.902 | VV                      | 916        | 22531   | 0.74%   | 0.303%  |
| 98  | 11.917 | 11.902 | 11.962 | VV                      | 745        | 22428   | 0.73%   | 0.301%  |
| 99  | 11.977 | 11.962 | 12.020 | VV                      | 703        | 21261   | 0.70%   | 0.286%  |
| 100 | 12.044 | 12.020 | 12.117 | VV                      | 999        | 46095   | 1.51%   | 0.619%  |
| 101 | 12.188 | 12.117 | 12.221 | VV                      | 821        | 42976   | 1.41%   | 0.577%  |
| 102 | 12.234 | 12.221 | 12.274 | VV                      | 840        | 22265   | 0.73%   | 0.299%  |
| 103 | 12.286 | 12.274 | 12.295 | VV                      | 624        | 7288    | 0.24%   | 0.098%  |
| 104 | 12.311 | 12.295 | 12.327 | VV                      | 597        | 10756   | 0.35%   | 0.144%  |
| 105 | 12.358 | 12.327 | 12.388 | VV                      | 734        | 22119   | 0.72%   | 0.297%  |
| 106 | 12.421 | 12.388 | 12.476 | VV                      | 1719       | 42882   | 1.40%   | 0.576%  |
| 107 | 12.482 | 12.476 | 12.508 | VV                      | 571        | 9940    | 0.33%   | 0.134%  |
| 108 | 12.545 | 12.508 | 12.616 | VV                      | 816        | 34115   | 1.12%   | 0.458%  |
| 109 | 12.625 | 12.616 | 12.658 | VV                      | 437        | 9681    | 0.32%   | 0.130%  |
| 110 | 12.676 | 12.658 | 12.688 | VV                      | 434        | 7074    | 0.23%   | 0.095%  |
| 111 | 12.692 | 12.688 | 12.760 | VV                      | 472        | 17484   | 0.57%   | 0.235%  |
| 112 | 12.784 | 12.760 | 12.805 | VV                      | 549        | 12069   | 0.39%   | 0.162%  |
| 113 | 12.811 | 12.805 | 12.825 | VV                      | 463        | 5451    | 0.18%   | 0.073%  |
| 114 | 12.864 | 12.825 | 13.009 | VV                      | 238937     | 3056864 | 100.00% | 41.056% |
| 115 | 13.031 | 13.009 | 13.159 | VV                      | 1646       | 68939   | 2.26%   | 0.926%  |
| 116 | 13.165 | 13.159 | 13.189 | VV                      | 470        | 7243    | 0.24%   | 0.097%  |
| 117 | 13.195 | 13.189 | 13.225 | VV                      | 454        | 8161    | 0.27%   | 0.110%  |
| 118 | 13.249 | 13.225 | 13.261 | VV                      | 427        | 9016    | 0.29%   | 0.121%  |
| 119 | 13.283 | 13.261 | 13.331 | VV                      | 600        | 20466   | 0.67%   | 0.275%  |
| 120 | 13.344 | 13.331 | 13.375 | VV                      | 431        | 10132   | 0.33%   | 0.136%  |
| 121 | 13.383 | 13.375 | 13.415 | VV                      | 408        | 8738    | 0.29%   | 0.117%  |
| 122 | 13.439 | 13.415 | 13.455 | VV                      | 834        | 15200   | 0.50%   | 0.204%  |
| 123 | 13.466 | 13.455 | 13.473 | VV                      | 734        | 7327    | 0.24%   | 0.098%  |
| 124 | 13.481 | 13.473 | 13.521 | VV                      | 697        | 15441   | 0.51%   | 0.207%  |
| 125 | 13.529 | 13.521 | 13.539 | VV                      | 414        | 4249    | 0.14%   | 0.057%  |
| 126 | 13.558 | 13.539 | 13.584 | VV                      | 475        | 11176   | 0.37%   | 0.150%  |
| 127 | 13.617 | 13.584 | 13.713 | VV                      | 1413       | 43072   | 1.41%   | 0.578%  |
| 128 | 13.740 | 13.713 | 13.752 | VV                      | 325        | 6848    | 0.22%   | 0.092%  |
| 129 | 13.759 | 13.752 | 13.766 | VV                      | 335        | 2284    | 0.07%   | 0.031%  |
| 130 | 13.771 | 13.766 | 13.789 | VV                      | 295        | 3556    | 0.12%   | 0.048%  |
| 131 | 13.809 | 13.789 | 13.818 | VV                      | 298        | 4403    | 0.14%   | 0.059%  |
|     |        |        |        | Sum of corrected areas: |            | 7445516 |         |         |

Alaphatic EPH 080218.M Tue Aug 07 08:52:36 2018 RPT-1