

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110518AL\  
 Data File : FC037383.D  
 Signal(s) : FID1A.CH  
 Acq On : 06 Nov 2018 00:00  
 Sample : J5794-02  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 103018.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         | 12.647      | 12.638       | 12.666     | PV       | 260            | 1895         | 0.06%          | 0.004%        |
| 2         | 12.691      | 12.666       | 12.701     | VV       | 397            | 5037         | 0.15%          | 0.010%        |
| 3         | 12.723      | 12.701       | 12.732     | VV       | 438            | 6422         | 0.19%          | 0.013%        |
| 4         | 12.768      | 12.732       | 12.902     | VV       | 276913         | 3396628      | 100.00%        | 6.780%        |
| 5         | 12.936      | 12.902       | 12.977     | VV       | 2761           | 47380        | 1.39%          | 0.095%        |
| 6         | 12.992      | 12.977       | 13.022     | VV       | 506            | 10392        | 0.31%          | 0.021%        |
| 7         | 13.057      | 13.022       | 13.109     | VV       | 320            | 11569        | 0.34%          | 0.023%        |
| 8         | 13.197      | 13.109       | 13.237     | VV       | 693            | 29809        | 0.88%          | 0.060%        |
| 9         | 13.246      | 13.237       | 13.266     | VV       | 418            | 4490         | 0.13%          | 0.009%        |
| 10        | 13.282      | 13.266       | 13.301     | VV       | 255            | 3854         | 0.11%          | 0.008%        |
| 11        | 13.340      | 13.301       | 13.420     | VV       | 19822          | 294623       | 8.67%          | 0.588%        |
| 12        | 13.472      | 13.420       | 13.497     | VV       | 4365           | 79695        | 2.35%          | 0.159%        |
| 13        | 13.519      | 13.497       | 13.583     | VV       | 5606           | 85320        | 2.51%          | 0.170%        |
| 14        | 13.604      | 13.583       | 13.627     | VV       | 298            | 6006         | 0.18%          | 0.012%        |
| 15        | 13.641      | 13.627       | 13.659     | VV       | 272            | 3619         | 0.11%          | 0.007%        |
| 16        | 13.666      | 13.659       | 13.684     | VV       | 185            | 2010         | 0.06%          | 0.004%        |
| 17        | 13.764      | 13.684       | 13.797     | PV       | 556            | 17559        | 0.52%          | 0.035%        |
| 18        | 13.815      | 13.797       | 13.836     | VV       | 240            | 3399         | 0.10%          | 0.007%        |
| 19        | 13.903      | 13.836       | 13.919     | VV       | 644            | 12837        | 0.38%          | 0.026%        |
| 20        | 13.951      | 13.919       | 13.980     | VV       | 647            | 15364        | 0.45%          | 0.031%        |
| 21        | 14.004      | 13.980       | 14.021     | VV       | 1026           | 12709        | 0.37%          | 0.025%        |
| 22        | 14.029      | 14.021       | 14.051     | VV       | 381            | 3823         | 0.11%          | 0.008%        |
| 23        | 14.081      | 14.051       | 14.107     | VV       | 4734           | 64091        | 1.89%          | 0.128%        |
| 24        | 14.114      | 14.107       | 14.130     | VV       | 826            | 8059         | 0.24%          | 0.016%        |
| 25        | 14.143      | 14.130       | 14.192     | VV       | 365            | 8929         | 0.26%          | 0.018%        |
| 26        | 14.199      | 14.192       | 14.211     | VV       | 274            | 1696         | 0.05%          | 0.003%        |
| 27        | 14.237      | 14.211       | 14.267     | VV       | 407            | 7168         | 0.21%          | 0.014%        |
| 28        | 14.311      | 14.267       | 14.350     | VV       | 846            | 19972        | 0.59%          | 0.040%        |
| 29        | 14.366      | 14.350       | 14.392     | VV       | 379            | 4099         | 0.12%          | 0.008%        |
| 30        | 14.407      | 14.392       | 14.415     | PV       | 266            | 2514         | 0.07%          | 0.005%        |
| 31        | 14.457      | 14.415       | 14.532     | VV       | 16799          | 243982       | 7.18%          | 0.487%        |
| 32        | 14.576      | 14.532       | 14.596     | VV       | 2765           | 42857        | 1.26%          | 0.086%        |
| 33        | 14.617      | 14.596       | 14.654     | VV       | 9157           | 128693       | 3.79%          | 0.257%        |
| 34        | 14.679      | 14.654       | 14.696     | VV       | 445            | 8051         | 0.24%          | 0.016%        |
| 35        | 14.727      | 14.696       | 14.747     | VV       | 522            | 10434        | 0.31%          | 0.021%        |
| 36        | 14.762      | 14.747       | 14.791     | VV       | 524            | 8497         | 0.25%          | 0.017%        |

|    |        |        |        |    | rteres.txt |         |        |        |
|----|--------|--------|--------|----|------------|---------|--------|--------|
| 37 | 14.807 | 14.791 | 14.829 | VV | 453        | 6237    | 0.18%  | 0.012% |
| 38 | 14.855 | 14.829 | 14.877 | PV | 465        | 7310    | 0.22%  | 0.015% |
| 39 | 14.916 | 14.877 | 14.939 | VV | 618        | 14887   | 0.44%  | 0.030% |
| 40 | 14.955 | 14.939 | 14.979 | VV | 570        | 7134    | 0.21%  | 0.014% |
| 41 | 15.038 | 14.979 | 15.075 | VV | 875        | 25735   | 0.76%  | 0.051% |
| 42 | 15.135 | 15.075 | 15.176 | VV | 9281       | 145159  | 4.27%  | 0.290% |
| 43 | 15.184 | 15.176 | 15.218 | VV | 674        | 14759   | 0.43%  | 0.029% |
| 44 | 15.239 | 15.218 | 15.281 | VV | 1128       | 20499   | 0.60%  | 0.041% |
| 45 | 15.285 | 15.281 | 15.296 | VV | 267        | 2138    | 0.06%  | 0.004% |
| 46 | 15.321 | 15.296 | 15.349 | VV | 903        | 19971   | 0.59%  | 0.040% |
| 47 | 15.354 | 15.349 | 15.362 | VV | 784        | 5538    | 0.16%  | 0.011% |
| 48 | 15.378 | 15.362 | 15.400 | VV | 798        | 14598   | 0.43%  | 0.029% |
| 49 | 15.429 | 15.400 | 15.443 | VV | 1303       | 24017   | 0.71%  | 0.048% |
| 50 | 15.461 | 15.443 | 15.487 | VV | 1304       | 28188   | 0.83%  | 0.056% |
| 51 | 15.504 | 15.487 | 15.546 | VV | 1461       | 35759   | 1.05%  | 0.071% |
| 52 | 15.634 | 15.546 | 15.716 | VV | 15712      | 305708  | 9.00%  | 0.610% |
| 53 | 15.732 | 15.716 | 15.759 | VV | 1299       | 28904   | 0.85%  | 0.058% |
| 54 | 15.807 | 15.759 | 15.844 | VV | 2626       | 92024   | 2.71%  | 0.184% |
| 55 | 15.887 | 15.844 | 15.912 | VV | 2408       | 74759   | 2.20%  | 0.149% |
| 56 | 15.945 | 15.912 | 15.977 | VV | 2820       | 87204   | 2.57%  | 0.174% |
| 57 | 15.993 | 15.977 | 16.006 | VV | 2653       | 37691   | 1.11%  | 0.075% |
| 58 | 16.014 | 16.006 | 16.039 | VV | 1939       | 33860   | 1.00%  | 0.068% |
| 59 | 16.115 | 16.039 | 16.151 | VV | 16786      | 344709  | 10.15% | 0.688% |
| 60 | 16.245 | 16.151 | 16.261 | VV | 3994       | 219526  | 6.46%  | 0.438% |
| 61 | 16.307 | 16.261 | 16.324 | VV | 4445       | 148943  | 4.39%  | 0.297% |
| 62 | 16.339 | 16.324 | 16.382 | VV | 4365       | 139475  | 4.11%  | 0.278% |
| 63 | 16.413 | 16.382 | 16.434 | VV | 5141       | 141134  | 4.16%  | 0.282% |
| 64 | 16.476 | 16.434 | 16.501 | VV | 5056       | 186326  | 5.49%  | 0.372% |
| 65 | 16.579 | 16.501 | 16.637 | VV | 27376      | 768969  | 22.64% | 1.535% |
| 66 | 16.655 | 16.637 | 16.696 | VV | 5777       | 189725  | 5.59%  | 0.379% |
| 67 | 16.743 | 16.696 | 16.762 | VV | 7802       | 260079  | 7.66%  | 0.519% |
| 68 | 16.787 | 16.762 | 16.836 | VV | 9745       | 321802  | 9.47%  | 0.642% |
| 69 | 16.868 | 16.836 | 16.897 | VV | 9060       | 281610  | 8.29%  | 0.562% |
| 70 | 16.914 | 16.897 | 16.930 | VV | 7968       | 146528  | 4.31%  | 0.292% |
| 71 | 16.955 | 16.930 | 16.977 | VV | 11961      | 261267  | 7.69%  | 0.522% |
| 72 | 17.029 | 16.977 | 17.060 | VV | 30363      | 697299  | 20.53% | 1.392% |
| 73 | 17.076 | 17.060 | 17.091 | VV | 10341      | 171315  | 5.04%  | 0.342% |
| 74 | 17.108 | 17.091 | 17.150 | VV | 10664      | 343598  | 10.12% | 0.686% |
| 75 | 17.178 | 17.150 | 17.249 | VV | 10067      | 522935  | 15.40% | 1.044% |
| 76 | 17.292 | 17.249 | 17.312 | VV | 10399      | 345051  | 10.16% | 0.689% |
| 77 | 17.316 | 17.312 | 17.324 | VV | 9926       | 68319   | 2.01%  | 0.136% |
| 78 | 17.352 | 17.324 | 17.383 | VV | 11859      | 383196  | 11.28% | 0.765% |
| 79 | 17.413 | 17.383 | 17.427 | VV | 13488      | 301887  | 8.89%  | 0.603% |
| 80 | 17.464 | 17.427 | 17.510 | VV | 30714      | 838291  | 24.68% | 1.673% |
| 81 | 17.574 | 17.510 | 17.659 | VV | 22569      | 1234152 | 36.33% | 2.464% |
| 82 | 17.678 | 17.659 | 17.700 | VV | 11979      | 275328  | 8.11%  | 0.550% |
| 83 | 17.735 | 17.700 | 17.749 | VV | 14017      | 363374  | 10.70% | 0.725% |
| 84 | 17.778 | 17.749 | 17.825 | VV | 15297      | 595684  | 17.54% | 1.189% |
| 85 | 17.837 | 17.825 | 17.857 | VV | 12063      | 220949  | 6.50%  | 0.441% |
| 86 | 17.885 | 17.857 | 17.914 | VV | 32380      | 672639  | 19.80% | 1.343% |
| 87 | 17.941 | 17.914 | 17.964 | VV | 24173      | 542684  | 15.98% | 1.083% |
| 88 | 17.974 | 17.964 | 18.000 | VV | 15874      | 314531  | 9.26%  | 0.628% |
| 89 | 18.015 | 18.000 | 18.046 | VV | 13942      | 350854  | 10.33% | 0.700% |

|                         |        |        |        |    | rteres.txt |         |          |        |
|-------------------------|--------|--------|--------|----|------------|---------|----------|--------|
| 90                      | 18.061 | 18.046 | 18.071 | VV | 12993      | 187300  | 5.51%    | 0.374% |
| 91                      | 18.088 | 18.071 | 18.117 | VV | 13332      | 360567  | 10.62%   | 0.720% |
| 92                      | 18.151 | 18.117 | 18.174 | VV | 14248      | 465850  | 13.72%   | 0.930% |
| 93                      | 18.187 | 18.174 | 18.217 | VV | 14644      | 345201  | 10.16%   | 0.689% |
| 94                      | 18.294 | 18.217 | 18.337 | VV | 33868      | 1279073 | 37.66%   | 2.553% |
| 95                      | 18.363 | 18.337 | 18.387 | VV | 23750      | 565031  | 16.64%   | 1.128% |
| 96                      | 18.410 | 18.387 | 18.454 | VV | 22463      | 747234  | 22.00%   | 1.492% |
| 97                      | 18.460 | 18.454 | 18.479 | VV | 16686      | 244172  | 7.19%    | 0.487% |
| 98                      | 18.496 | 18.479 | 18.517 | VV | 16646      | 362210  | 10.66%   | 0.723% |
| 99                      | 18.541 | 18.517 | 18.579 | VV | 17473      | 606539  | 17.86%   | 1.211% |
| 100                     | 18.619 | 18.579 | 18.643 | VV | 17749      | 643697  | 18.95%   | 1.285% |
| 101                     | 18.690 | 18.643 | 18.732 | VV | 37290      | 1181999 | 34.80%   | 2.359% |
| 102                     | 18.762 | 18.732 | 18.793 | VV | 21043      | 678305  | 19.97%   | 1.354% |
| 103                     | 18.832 | 18.793 | 18.840 | VV | 19018      | 516391  | 15.20%   | 1.031% |
| 104                     | 18.864 | 18.840 | 18.904 | VV | 21815      | 749615  | 22.07%   | 1.496% |
| 105                     | 18.935 | 18.904 | 18.957 | VV | 20866      | 630039  | 18.55%   | 1.258% |
| 106                     | 18.984 | 18.957 | 18.999 | VV | 20716      | 496715  | 14.62%   | 0.992% |
| 107                     | 19.007 | 18.999 | 19.021 | VV | 20208      | 256689  | 7.56%    | 0.512% |
| 108                     | 19.075 | 19.021 | 19.136 | VV | 38683      | 1698729 | 50.01%   | 3.391% |
| 109                     | 19.166 | 19.136 | 19.187 | VV | 24037      | 689100  | 20.29%   | 1.376% |
| 110                     | 19.196 | 19.187 | 19.213 | VV | 22354      | 343523  | 10.11%   | 0.686% |
| 111                     | 19.262 | 19.213 | 19.277 | VV | 24179      | 869893  | 25.61%   | 1.736% |
| 112                     | 19.327 | 19.277 | 19.337 | VV | 25193      | 868356  | 25.57%   | 1.733% |
| 113                     | 19.379 | 19.337 | 19.417 | VV | 28692      | 1254723 | 36.94%   | 2.505% |
| 114                     | 19.447 | 19.417 | 19.527 | VV | 35879      | 1803925 | 53.11%   | 3.601% |
| 115                     | 19.579 | 19.527 | 19.602 | VV | 29713      | 1206430 | 35.52%   | 2.408% |
| 116                     | 19.629 | 19.602 | 19.651 | VV | 29362      | 821920  | 24.20%   | 1.641% |
| 117                     | 19.681 | 19.651 | 19.706 | VV | 31605      | 997931  | 29.38%   | 1.992% |
| 118                     | 19.727 | 19.706 | 19.766 | VV | 30240      | 1057259 | 31.13%   | 2.110% |
| 119                     | 19.812 | 19.766 | 19.834 | VV | 35948      | 1290334 | 37.99%   | 2.576% |
| 120                     | 19.859 | 19.834 | 19.894 | VV | 39687      | 1271885 | 37.45%   | 2.539% |
| 121                     | 19.920 | 19.894 | 19.940 | VV | 33654      | 903607  | 26.60%   | 1.804% |
| 122                     | 19.988 | 19.940 | 20.047 | VV | 36892      | 2221597 | 65.41%   | 4.435% |
| 123                     | 20.066 | 20.047 | 20.089 | VV | 33747      | 830441  | 24.45%   | 1.658% |
| 124                     | 20.098 | 20.089 | 20.110 | VV | 33316      | 407185  | 11.99%   | 0.813% |
| 125                     | 20.165 | 20.110 | 20.197 | VV | 43999      | 1919310 | 56.51%   | 3.831% |
| 126                     | 20.235 | 20.197 | 20.246 | VV | 38156      | 1054811 | 31.05%   | 2.106% |
| 127                     | 20.263 | 20.246 | 20.287 | VV | 40838      | 970991  | 28.59%   | 1.938% |
| Sum of corrected areas: |        |        |        |    |            |         | 50096321 |        |

Alaphatic EPH 103018.M Tue Nov 06 08:59:58 2018