

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_C\Data\FC012918AL\  
Data File : FC032082.D  
Signal(s) : FID1A.CH  
Acq On : 29 Jan 2018 14:39  
Sample : J1307-06  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_C\Method\Alaphatic EPH 011618.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         | 3.991       | 3.968        | 4.010      | VV       | 3012           | 30890        | 1.43%          | 0.312%        |
| 2         | 4.178       | 4.153        | 4.203      | VV       | 656            | 12648        | 0.59%          | 0.128%        |
| 3         | 4.361       | 4.337        | 4.375      | VV       | 791            | 10640        | 0.49%          | 0.108%        |
| 4         | 4.694       | 4.675        | 4.733      | PV       | 1764           | 19940        | 0.92%          | 0.202%        |
| 5         | 4.749       | 4.733        | 4.770      | VV       | 1114           | 12304        | 0.57%          | 0.124%        |
| 6         | 5.098       | 5.081        | 5.114      | VV       | 931            | 11490        | 0.53%          | 0.116%        |
| 7         | 5.135       | 5.121        | 5.160      | VV       | 1008           | 12496        | 0.58%          | 0.126%        |
| 8         | 6.073       | 6.048        | 6.100      | VV       | 6502           | 74462        | 3.45%          | 0.753%        |
| 9         | 6.689       | 6.675        | 6.717      | VV       | 767            | 11887        | 0.55%          | 0.120%        |
| 10        | 6.989       | 6.938        | 7.029      | VV       | 2351           | 41159        | 1.91%          | 0.416%        |
| 11        | 7.408       | 7.380        | 7.432      | VV       | 841            | 16303        | 0.76%          | 0.165%        |
| 12        | 7.607       | 7.578        | 7.628      | VV       | 1523           | 19702        | 0.91%          | 0.199%        |
| 13        | 7.763       | 7.742        | 7.785      | VV       | 1188           | 19936        | 0.92%          | 0.202%        |
| 14        | 7.855       | 7.808        | 7.881      | VV       | 5601           | 80750        | 3.74%          | 0.817%        |
| 15        | 8.153       | 8.125        | 8.226      | VV       | 2642           | 76560        | 3.55%          | 0.774%        |
| 16        | 8.263       | 8.252        | 8.282      | VV       | 1113           | 17475        | 0.81%          | 0.177%        |
| 17        | 8.298       | 8.282        | 8.319      | VV       | 1044           | 17999        | 0.83%          | 0.182%        |
| 18        | 8.341       | 8.331        | 8.357      | VV       | 1124           | 13142        | 0.61%          | 0.133%        |
| 19        | 8.386       | 8.357        | 8.417      | VV       | 2751           | 43261        | 2.01%          | 0.438%        |
| 20        | 8.438       | 8.417        | 8.472      | VV       | 971            | 19386        | 0.90%          | 0.196%        |
| 21        | 8.527       | 8.516        | 8.545      | VV       | 770            | 10119        | 0.47%          | 0.102%        |
| 22        | 8.584       | 8.554        | 8.621      | VV       | 880            | 27974        | 1.30%          | 0.283%        |
| 23        | 8.672       | 8.621        | 8.723      | VV       | 8489           | 133305       | 6.18%          | 1.349%        |
| 24        | 8.756       | 8.723        | 8.771      | VV       | 935            | 18533        | 0.86%          | 0.187%        |
| 25        | 8.806       | 8.771        | 8.836      | VV       | 741            | 19949        | 0.93%          | 0.202%        |
| 26        | 8.860       | 8.836        | 8.891      | VV       | 1073           | 22386        | 1.04%          | 0.226%        |
| 27        | 8.964       | 8.960        | 8.994      | VV       | 675            | 10004        | 0.46%          | 0.101%        |
| 28        | 9.041       | 9.012        | 9.073      | VV       | 1723           | 42486        | 1.97%          | 0.430%        |
| 29        | 9.085       | 9.073        | 9.116      | VV       | 1241           | 25276        | 1.17%          | 0.256%        |
| 30        | 9.130       | 9.116        | 9.155      | VV       | 1289           | 21505        | 1.00%          | 0.218%        |
| 31        | 9.173       | 9.155        | 9.196      | VV       | 1724           | 27802        | 1.29%          | 0.281%        |
| 32        | 9.224       | 9.208        | 9.256      | VV       | 1758           | 26623        | 1.23%          | 0.269%        |
| 33        | 9.364       | 9.335        | 9.391      | VV       | 2483           | 43404        | 2.01%          | 0.439%        |
| 34        | 9.397       | 9.391        | 9.419      | VV       | 1246           | 16405        | 0.76%          | 0.166%        |
| 35        | 9.445       | 9.419        | 9.492      | VV       | 12595          | 172144       | 7.98%          | 1.741%        |
| 36        | 9.513       | 9.492        | 9.536      | VV       | 1126           | 23009        | 1.07%          | 0.233%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.540  | 9.536  | 9.577  | VV | 954    | 17835   | 0.83%   | 0.180%  |
| 38 | 9.656  | 9.634  | 9.698  | VV | 664    | 19131   | 0.89%   | 0.194%  |
| 39 | 9.726  | 9.698  | 9.743  | VV | 670    | 14040   | 0.65%   | 0.142%  |
| 40 | 9.791  | 9.743  | 9.799  | VV | 1480   | 26446   | 1.23%   | 0.268%  |
| 41 | 9.829  | 9.799  | 9.856  | VV | 2922   | 64977   | 3.01%   | 0.657%  |
| 42 | 9.880  | 9.856  | 9.899  | VV | 1359   | 25892   | 1.20%   | 0.262%  |
| 43 | 9.920  | 9.899  | 9.948  | VV | 1687   | 32020   | 1.48%   | 0.324%  |
| 44 | 9.972  | 9.948  | 10.001 | VV | 1513   | 28359   | 1.31%   | 0.287%  |
| 45 | 10.012 | 10.001 | 10.033 | VV | 672    | 10649   | 0.49%   | 0.108%  |
| 46 | 10.061 | 10.033 | 10.067 | VV | 821    | 12634   | 0.59%   | 0.128%  |
| 47 | 10.105 | 10.067 | 10.121 | VV | 1292   | 31117   | 1.44%   | 0.315%  |
| 48 | 10.179 | 10.136 | 10.217 | VV | 8622   | 133540  | 6.19%   | 1.351%  |
| 49 | 10.250 | 10.217 | 10.282 | VV | 2899   | 61255   | 2.84%   | 0.620%  |
| 50 | 10.293 | 10.282 | 10.322 | VV | 1106   | 20266   | 0.94%   | 0.205%  |
| 51 | 10.354 | 10.334 | 10.375 | VV | 763    | 15448   | 0.72%   | 0.156%  |
| 52 | 10.396 | 10.375 | 10.419 | VV | 1068   | 19250   | 0.89%   | 0.195%  |
| 53 | 10.435 | 10.419 | 10.458 | VV | 746    | 13822   | 0.64%   | 0.140%  |
| 54 | 10.496 | 10.458 | 10.538 | VV | 1207   | 40225   | 1.87%   | 0.407%  |
| 55 | 10.564 | 10.538 | 10.585 | VV | 1312   | 29528   | 1.37%   | 0.299%  |
| 56 | 10.591 | 10.585 | 10.611 | VV | 910    | 11694   | 0.54%   | 0.118%  |
| 57 | 10.633 | 10.611 | 10.664 | VV | 1048   | 22017   | 1.02%   | 0.223%  |
| 58 | 10.683 | 10.664 | 10.705 | VV | 1074   | 16970   | 0.79%   | 0.172%  |
| 59 | 10.728 | 10.705 | 10.744 | VV | 628    | 11346   | 0.53%   | 0.115%  |
| 60 | 10.810 | 10.763 | 10.848 | VV | 4413   | 73765   | 3.42%   | 0.746%  |
| 61 | 10.879 | 10.848 | 10.921 | VV | 8070   | 118081  | 5.48%   | 1.195%  |
| 62 | 10.969 | 10.939 | 10.998 | VV | 2060   | 37281   | 1.73%   | 0.377%  |
| 63 | 11.181 | 11.131 | 11.214 | VV | 892    | 27651   | 1.28%   | 0.280%  |
| 64 | 11.265 | 11.238 | 11.284 | VV | 816    | 14029   | 0.65%   | 0.142%  |
| 65 | 11.311 | 11.284 | 11.322 | VV | 603    | 10833   | 0.50%   | 0.110%  |
| 66 | 11.482 | 11.435 | 11.498 | VV | 753    | 16423   | 0.76%   | 0.166%  |
| 67 | 11.545 | 11.498 | 11.592 | VV | 2220   | 47063   | 2.18%   | 0.476%  |
| 68 | 11.844 | 11.804 | 11.864 | VV | 718    | 15034   | 0.70%   | 0.152%  |
| 69 | 11.995 | 11.970 | 12.038 | VV | 621    | 15724   | 0.73%   | 0.159%  |
| 70 | 12.121 | 12.094 | 12.148 | VV | 2529   | 39429   | 1.83%   | 0.399%  |
| 71 | 12.182 | 12.148 | 12.219 | VV | 3779   | 58057   | 2.69%   | 0.587%  |
| 72 | 12.310 | 12.286 | 12.363 | VV | 581    | 13558   | 0.63%   | 0.137%  |
| 73 | 12.622 | 12.582 | 12.714 | VV | 169103 | 2156694 | 100.00% | 21.817% |
| 74 | 12.733 | 12.714 | 12.754 | VV | 1053   | 17637   | 0.82%   | 0.178%  |
| 75 | 12.792 | 12.762 | 12.815 | VV | 2181   | 34113   | 1.58%   | 0.345%  |
| 76 | 13.194 | 13.157 | 13.223 | VV | 1246   | 28239   | 1.31%   | 0.286%  |
| 77 | 13.323 | 13.299 | 13.353 | VV | 1850   | 27406   | 1.27%   | 0.277%  |
| 78 | 13.376 | 13.353 | 13.415 | VV | 2947   | 44732   | 2.07%   | 0.453%  |
| 79 | 13.593 | 13.575 | 13.630 | VV | 531    | 10648   | 0.49%   | 0.108%  |
| 80 | 13.811 | 13.769 | 13.840 | VV | 1420   | 27675   | 1.28%   | 0.280%  |
| 81 | 13.883 | 13.862 | 13.902 | VV | 597    | 10546   | 0.49%   | 0.107%  |
| 82 | 13.935 | 13.902 | 13.969 | VV | 1586   | 30779   | 1.43%   | 0.311%  |
| 83 | 14.316 | 14.294 | 14.378 | VV | 806    | 18156   | 0.84%   | 0.184%  |
| 84 | 14.426 | 14.378 | 14.452 | PV | 1906   | 33265   | 1.54%   | 0.337%  |
| 85 | 14.473 | 14.452 | 14.504 | VV | 2181   | 34223   | 1.59%   | 0.346%  |
| 86 | 14.994 | 14.972 | 15.016 | VV | 1390   | 20941   | 0.97%   | 0.212%  |
| 87 | 15.026 | 15.016 | 15.074 | VV | 565    | 12707   | 0.59%   | 0.129%  |
| 88 | 15.451 | 15.433 | 15.469 | VV | 766    | 11057   | 0.51%   | 0.112%  |
| 89 | 15.492 | 15.469 | 15.524 | VV | 1897   | 29885   | 1.39%   | 0.302%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 15.974 | 15.951 | 16.017 | VV | 1614   | 28235  | 1.31%  | 0.286% |
| 91  | 16.440 | 16.416 | 16.462 | VV | 2253   | 35144  | 1.63%  | 0.356% |
| 92  | 16.889 | 16.823 | 16.922 | VV | 2436   | 41457  | 1.92%  | 0.419% |
| 93  | 17.004 | 16.922 | 17.016 | VV | 442    | 14301  | 0.66%  | 0.145% |
| 94  | 17.326 | 17.244 | 17.357 | VV | 3355   | 58957  | 2.73%  | 0.596% |
| 95  | 17.415 | 17.382 | 17.467 | VV | 759    | 22712  | 1.05%  | 0.230% |
| 96  | 17.606 | 17.555 | 17.636 | PV | 1257   | 24234  | 1.12%  | 0.245% |
| 97  | 17.746 | 17.662 | 17.773 | VV | 3791   | 61807  | 2.87%  | 0.625% |
| 98  | 17.833 | 17.804 | 17.881 | VV | 900    | 25567  | 1.19%  | 0.259% |
| 99  | 18.156 | 18.076 | 18.181 | PV | 3351   | 63184  | 2.93%  | 0.639% |
| 100 | 18.187 | 18.181 | 18.219 | VV | 929    | 11012  | 0.51%  | 0.111% |
| 101 | 18.501 | 18.436 | 18.507 | VV | 343    | 11880  | 0.55%  | 0.120% |
| 102 | 18.553 | 18.507 | 18.594 | VV | 2808   | 55229  | 2.56%  | 0.559% |
| 103 | 18.732 | 18.594 | 18.763 | VV | 1202   | 34572  | 1.60%  | 0.350% |
| 104 | 18.858 | 18.774 | 18.862 | VV | 613    | 13796  | 0.64%  | 0.140% |
| 105 | 18.937 | 18.862 | 18.984 | VV | 3328   | 95122  | 4.41%  | 0.962% |
| 106 | 19.006 | 18.984 | 19.012 | VV | 1055   | 16168  | 0.75%  | 0.164% |
| 107 | 19.045 | 19.028 | 19.052 | VV | 1016   | 12873  | 0.60%  | 0.130% |
| 108 | 19.121 | 19.092 | 19.125 | VV | 666    | 10867  | 0.50%  | 0.110% |
| 109 | 19.243 | 19.143 | 19.274 | VV | 1440   | 50920  | 2.36%  | 0.515% |
| 110 | 19.314 | 19.274 | 19.369 | VV | 2003   | 39643  | 1.84%  | 0.401% |
| 111 | 19.453 | 19.369 | 19.457 | VV | 628    | 16497  | 0.76%  | 0.167% |
| 112 | 19.501 | 19.457 | 19.519 | VV | 1258   | 33692  | 1.56%  | 0.341% |
| 113 | 19.570 | 19.519 | 19.583 | VV | 1660   | 53866  | 2.50%  | 0.545% |
| 114 | 19.676 | 19.583 | 19.700 | VV | 3544   | 129275 | 5.99%  | 1.308% |
| 115 | 19.735 | 19.700 | 19.759 | VV | 2805   | 78292  | 3.63%  | 0.792% |
| 116 | 19.838 | 19.759 | 19.846 | VV | 2466   | 112297 | 5.21%  | 1.136% |
| 117 | 19.858 | 19.846 | 19.862 | VV | 2422   | 23124  | 1.07%  | 0.234% |
| 118 | 19.871 | 19.862 | 19.875 | VV | 2516   | 18775  | 0.87%  | 0.190% |
| 119 | 19.916 | 19.875 | 19.922 | VV | 2886   | 76231  | 3.53%  | 0.771% |
| 120 | 20.035 | 19.922 | 20.052 | VV | 5769   | 305177 | 14.15% | 3.087% |
| 121 | 20.078 | 20.052 | 20.090 | VV | 5104   | 107739 | 5.00%  | 1.090% |
| 122 | 20.108 | 20.090 | 20.114 | VV | 5047   | 72033  | 3.34%  | 0.729% |
| 123 | 20.124 | 20.114 | 20.129 | VV | 5187   | 46225  | 2.14%  | 0.468% |
| 124 | 20.205 | 20.129 | 20.232 | VV | 6852   | 352926 | 16.36% | 3.570% |
| 125 | 20.377 | 20.232 | 20.402 | VV | 9609   | 729063 | 33.80% | 7.375% |
| 126 | 20.409 | 20.402 | 20.421 | VV | 8149   | 89226  | 4.14%  | 0.903% |
| 127 | 20.428 | 20.421 | 20.440 | VV | 8010   | 92123  | 4.27%  | 0.932% |
| 128 | 20.445 | 20.440 | 20.452 | VV | 7828   | 53721  | 2.49%  | 0.543% |
| 129 | 20.464 | 20.452 | 20.479 | VV | 7565   | 118828 | 5.51%  | 1.202% |
| 130 | 20.483 | 20.479 | 20.519 | VV | 7162   | 162955 | 7.56%  | 1.648% |
| 131 | 20.524 | 20.519 | 20.531 | VV | 6310   | 43730  | 2.03%  | 0.442% |
| 132 | 20.593 | 20.531 | 20.612 | VV | 6243   | 298251 | 13.83% | 3.017% |
| 133 | 20.662 | 20.612 | 20.708 | VV | 6336   | 332929 | 15.44% | 3.368% |
| 134 | 20.733 | 20.708 | 20.768 | VV | 5970   | 183497 | 8.51%  | 1.856% |
| 135 | 20.865 | 20.768 | 20.895 | VV | 4704   | 335815 | 15.57% | 3.397% |
| 136 | 20.900 | 20.895 | 20.916 | VV | 4202   | 49843  | 2.31%  | 0.504% |
| 137 | 20.917 | 20.916 | 20.926 | VV | 3903   | 23079  | 1.07%  | 0.233% |
| 138 | 20.941 | 20.926 | 20.972 | VV | 3731   | 97374  | 4.51%  | 0.985% |
| 139 | 20.982 | 20.972 | 20.996 | VV | 3166   | 43059  | 2.00%  | 0.436% |
| 140 | 20.998 | 20.996 | 21.021 | VV | 2787   | 37941  | 1.76%  | 0.384% |
| 141 | 21.025 | 21.021 | 21.031 | VV | 2303   | 13586  | 0.63%  | 0.137% |

|     |        |        |        |    |                         |         |       |        |  |
|-----|--------|--------|--------|----|-------------------------|---------|-------|--------|--|
|     |        |        |        |    | rteres                  |         |       |        |  |
| 142 | 21.034 | 21.031 | 21.102 | VV | 2187                    | 57103   | 2.65% | 0.578% |  |
| 143 | 21.145 | 21.102 | 21.176 | VV | 1323                    | 36479   | 1.69% | 0.369% |  |
| 144 | 21.202 | 21.176 | 21.236 | VV | 690                     | 15283   | 0.71% | 0.155% |  |
|     |        |        |        |    | Sum of corrected areas: | 9885157 |       |        |  |

Alaphatic EPH 011618.M Mon Jan 29 15:24:50 2018