

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD040318AL\  
Data File : FD022797.D  
Signal(s) : FID2B.CH  
Acq On : 03 Apr 2018 20:25  
Sample : J2185-17  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 031618.M  
Title : GC Extractables

Signal : FID2B.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         | 7.309       | 7.245        | 7.675      | PH       | 432865         | 4604320      | 100.00%        | 7.376%        |
| 2         | 7.870       | 7.765        | 7.909      | HH       | 1845           | 39909        | 0.87%          | 0.064%        |
| 3         | 7.945       | 7.909        | 8.134      | HH       | 12669          | 210860       | 4.58%          | 0.338%        |
| 4         | 8.168       | 8.134        | 8.339      | HH       | 247992         | 3165150      | 68.74%         | 5.071%        |
| 5         | 8.359       | 8.339        | 8.382      | HH       | 1583           | 37071        | 0.81%          | 0.059%        |
| 6         | 8.400       | 8.382        | 8.438      | HH       | 2383           | 47617        | 1.03%          | 0.076%        |
| 7         | 8.452       | 8.438        | 8.502      | HH       | 1185           | 31124        | 0.68%          | 0.050%        |
| 8         | 8.546       | 8.502        | 8.575      | HH       | 723            | 28044        | 0.61%          | 0.045%        |
| 9         | 8.601       | 8.575        | 8.658      | HH       | 921            | 36400        | 0.79%          | 0.058%        |
| 10        | 8.686       | 8.658        | 8.741      | HH       | 6037           | 93412        | 2.03%          | 0.150%        |
| 11        | 8.768       | 8.741        | 8.792      | HH       | 827            | 20713        | 0.45%          | 0.033%        |
| 12        | 8.811       | 8.792        | 8.847      | HH       | 663            | 20162        | 0.44%          | 0.032%        |
| 13        | 8.876       | 8.847        | 8.938      | HH       | 1170           | 36673        | 0.80%          | 0.059%        |
| 14        | 8.964       | 8.938        | 9.025      | HH       | 601            | 28151        | 0.61%          | 0.045%        |
| 15        | 9.056       | 9.025        | 9.120      | HH       | 1290           | 53566        | 1.16%          | 0.086%        |
| 16        | 9.141       | 9.120        | 9.164      | HH       | 1126           | 23703        | 0.51%          | 0.038%        |
| 17        | 9.187       | 9.164        | 9.225      | HH       | 1440           | 34739        | 0.75%          | 0.056%        |
| 18        | 9.239       | 9.225        | 9.261      | HH       | 1156           | 19213        | 0.42%          | 0.031%        |
| 19        | 9.288       | 9.261        | 9.325      | HH       | 2044           | 40184        | 0.87%          | 0.064%        |
| 20        | 9.411       | 9.325        | 9.432      | HH       | 1075           | 51225        | 1.11%          | 0.082%        |
| 21        | 9.458       | 9.432        | 9.497      | HH       | 7019           | 103536       | 2.25%          | 0.166%        |
| 22        | 9.531       | 9.497        | 9.599      | HH       | 1044           | 56448        | 1.23%          | 0.090%        |
| 23        | 9.625       | 9.599        | 9.644      | HH       | 923            | 21563        | 0.47%          | 0.035%        |
| 24        | 9.668       | 9.644        | 9.708      | HH       | 928            | 32082        | 0.70%          | 0.051%        |
| 25        | 9.732       | 9.708        | 9.758      | HH       | 891            | 24325        | 0.53%          | 0.039%        |
| 26        | 9.843       | 9.758        | 9.878      | HH       | 2338           | 97751        | 2.12%          | 0.157%        |
| 27        | 9.934       | 9.878        | 9.960      | HH       | 1736           | 63576        | 1.38%          | 0.102%        |
| 28        | 9.986       | 9.960        | 10.018     | HH       | 1606           | 42302        | 0.92%          | 0.068%        |
| 29        | 10.109      | 10.018       | 10.145     | HH       | 1642           | 98761        | 2.14%          | 0.158%        |
| 30        | 10.192      | 10.145       | 10.230     | HH       | 6235           | 125818       | 2.73%          | 0.202%        |
| 31        | 10.262      | 10.230       | 10.286     | HH       | 2629           | 62518        | 1.36%          | 0.100%        |
| 32        | 10.308      | 10.286       | 10.348     | HH       | 2646           | 64649        | 1.40%          | 0.104%        |
| 33        | 10.370      | 10.348       | 10.392     | HH       | 1301           | 32479        | 0.71%          | 0.052%        |
| 34        | 10.405      | 10.392       | 10.428     | HH       | 1371           | 27703        | 0.60%          | 0.044%        |
| 35        | 10.446      | 10.428       | 10.468     | HH       | 1316           | 29924        | 0.65%          | 0.048%        |
| 36        | 10.531      | 10.468       | 10.552     | HH       | 2355           | 89237        | 1.94%          | 0.143%        |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 37     | 10.573 | 10.552 | 10.619 | HH | 1848   | 65887   | 1.43%  | 0.106% |
| 38     | 10.643 | 10.619 | 10.675 | HH | 1806   | 52720   | 1.15%  | 0.084% |
| 39     | 10.696 | 10.675 | 10.748 | HH | 1650   | 61793   | 1.34%  | 0.099% |
| 40     | 10.824 | 10.748 | 10.851 | HH | 1887   | 90538   | 1.97%  | 0.145% |
|        |        |        |        |    |        |         |        |        |
| 41     | 10.891 | 10.851 | 10.945 | HH | 4684   | 118942  | 2.58%  | 0.191% |
| 42     | 10.978 | 10.945 | 11.014 | HH | 2356   | 73216   | 1.59%  | 0.117% |
| 43     | 11.048 | 11.014 | 11.122 | HH | 2846   | 118915  | 2.58%  | 0.191% |
| 44     | 11.193 | 11.122 | 11.263 | HH | 376623 | 4292019 | 93.22% | 6.876% |
| 45     | 11.281 | 11.263 | 11.303 | HH | 2352   | 51483   | 1.12%  | 0.082% |
|        |        |        |        |    |        |         |        |        |
| 46     | 11.326 | 11.303 | 11.425 | HH | 2507   | 156163  | 3.39%  | 0.250% |
| 47     | 11.448 | 11.425 | 11.475 | HH | 1887   | 54357   | 1.18%  | 0.087% |
| 48     | 11.488 | 11.475 | 11.508 | HH | 1886   | 36810   | 0.80%  | 0.059% |
| 49     | 11.556 | 11.508 | 11.595 | HH | 4182   | 126923  | 2.76%  | 0.203% |
| 50     | 11.616 | 11.595 | 11.722 | HH | 2834   | 157197  | 3.41%  | 0.252% |
|        |        |        |        |    |        |         |        |        |
| 51     | 11.774 | 11.722 | 11.798 | HH | 2090   | 91493   | 1.99%  | 0.147% |
| 52     | 11.860 | 11.798 | 11.908 | HH | 2724   | 155211  | 3.37%  | 0.249% |
| 53     | 11.933 | 11.908 | 11.982 | HH | 2645   | 104798  | 2.28%  | 0.168% |
| 54     | 12.006 | 11.982 | 12.048 | HH | 2478   | 91984   | 2.00%  | 0.147% |
| 55     | 12.097 | 12.048 | 12.168 | HH | 2509   | 168569  | 3.66%  | 0.270% |
|        |        |        |        |    |        |         |        |        |
| 56     | 12.192 | 12.168 | 12.237 | HH | 4327   | 119806  | 2.60%  | 0.192% |
| 57     | 12.286 | 12.237 | 12.402 | HH | 3128   | 262256  | 5.70%  | 0.420% |
| 58     | 12.437 | 12.402 | 12.458 | HH | 2746   | 87055   | 1.89%  | 0.139% |
| 59     | 12.506 | 12.458 | 12.530 | HH | 3248   | 121008  | 2.63%  | 0.194% |
| 60     | 12.634 | 12.530 | 12.778 | HH | 290411 | 3686227 | 80.06% | 5.905% |
|        |        |        |        |    |        |         |        |        |
| 61     | 12.802 | 12.778 | 12.832 | HH | 4260   | 111600  | 2.42%  | 0.179% |
| 62     | 12.902 | 12.832 | 13.002 | HH | 4524   | 391408  | 8.50%  | 0.627% |
| 63     | 13.036 | 13.002 | 13.055 | HH | 3906   | 122769  | 2.67%  | 0.197% |
| 64     | 13.074 | 13.055 | 13.127 | HH | 4052   | 166102  | 3.61%  | 0.266% |
| 65     | 13.146 | 13.127 | 13.164 | HH | 3910   | 85082   | 1.85%  | 0.136% |
|        |        |        |        |    |        |         |        |        |
| 66     | 13.206 | 13.164 | 13.268 | HH | 3925   | 239115  | 5.19%  | 0.383% |
| 67     | 13.339 | 13.268 | 13.358 | HH | 4233   | 209413  | 4.55%  | 0.335% |
| 68     | 13.383 | 13.358 | 13.465 | HH | 5480   | 273118  | 5.93%  | 0.438% |
| 69     | 13.483 | 13.465 | 13.565 | HH | 4083   | 231031  | 5.02%  | 0.370% |
| 70     | 13.645 | 13.565 | 13.672 | HH | 4280   | 257465  | 5.59%  | 0.412% |
|        |        |        |        |    |        |         |        |        |
| 71     | 13.682 | 13.672 | 13.727 | HH | 4076   | 134454  | 2.92%  | 0.215% |
| 72     | 13.811 | 13.727 | 13.902 | HH | 5447   | 472601  | 10.26% | 0.757% |
| 73     | 13.939 | 13.902 | 13.960 | HH | 4842   | 158178  | 3.44%  | 0.253% |
| 74     | 13.984 | 13.960 | 14.008 | HH | 5032   | 137150  | 2.98%  | 0.220% |
| 75     | 14.035 | 14.008 | 14.125 | HH | 4998   | 319541  | 6.94%  | 0.512% |
|        |        |        |        |    |        |         |        |        |
| 76     | 14.152 | 14.125 | 14.177 | HH | 4531   | 138332  | 3.00%  | 0.222% |
| 77     | 14.201 | 14.177 | 14.274 | HH | 4637   | 261431  | 5.68%  | 0.419% |
| 78     | 14.317 | 14.274 | 14.338 | HH | 4781   | 173957  | 3.78%  | 0.279% |
| 79     | 14.358 | 14.338 | 14.405 | HH | 4785   | 187069  | 4.06%  | 0.300% |
| 80     | 14.443 | 14.405 | 14.465 | HH | 5036   | 172016  | 3.74%  | 0.276% |
|        |        |        |        |    |        |         |        |        |
| 81     | 14.481 | 14.465 | 14.502 | HH | 5254   | 110728  | 2.40%  | 0.177% |
| 82     | 14.525 | 14.502 | 14.572 | HH | 7033   | 230075  | 5.00%  | 0.369% |
| 83     | 14.584 | 14.572 | 14.651 | HH | 4836   | 228411  | 4.96%  | 0.366% |
| 84     | 14.677 | 14.651 | 14.702 | HH | 4980   | 144867  | 3.15%  | 0.232% |
| 85     | 14.760 | 14.702 | 14.782 | HH | 4914   | 231024  | 5.02%  | 0.370% |
|        |        |        |        |    |        |         |        |        |
| 86     | 14.863 | 14.782 | 14.978 | HH | 32172  | 1238306 | 26.89% | 1.984% |
| 87     | 15.011 | 14.978 | 15.027 | HH | 8631   | 208443  | 4.53%  | 0.334% |
| 88     | 15.046 | 15.027 | 15.152 | HH | 9300   | 465958  | 10.12% | 0.746% |
| 89     | 15.181 | 15.152 | 15.202 | HH | 5536   | 160810  | 3.49%  | 0.258% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 90  | 15.212 | 15.202 | 15.227 | HH | 5502                    | 83526    | 1.81%  | 0.134% |
| 91  | 15.309 | 15.227 | 15.355 | HH | 5859                    | 434526   | 9.44%  | 0.696% |
| 92  | 15.390 | 15.355 | 15.438 | HH | 6868                    | 308043   | 6.69%  | 0.493% |
| 93  | 15.495 | 15.438 | 15.538 | HH | 6783                    | 375274   | 8.15%  | 0.601% |
| 94  | 15.556 | 15.538 | 15.578 | HH | 6499                    | 149599   | 3.25%  | 0.240% |
| 95  | 15.680 | 15.578 | 15.698 | HH | 6390                    | 445412   | 9.67%  | 0.714% |
| 96  | 15.828 | 15.698 | 15.855 | HH | 7841                    | 630453   | 13.69% | 1.010% |
| 97  | 15.885 | 15.855 | 15.925 | HH | 8666                    | 339023   | 7.36%  | 0.543% |
| 98  | 15.976 | 15.925 | 16.005 | HH | 8328                    | 375170   | 8.15%  | 0.601% |
| 99  | 16.056 | 16.005 | 16.108 | HH | 204872                  | 2983379  | 64.80% | 4.779% |
| 100 | 16.131 | 16.108 | 16.168 | HH | 7890                    | 279281   | 6.07%  | 0.447% |
| 101 | 16.353 | 16.168 | 16.382 | HH | 8523                    | 1024677  | 22.25% | 1.642% |
| 102 | 16.439 | 16.382 | 16.462 | HH | 13240                   | 470329   | 10.21% | 0.753% |
| 103 | 16.480 | 16.462 | 16.545 | HH | 11639                   | 480300   | 10.43% | 0.769% |
| 104 | 16.654 | 16.545 | 16.678 | HH | 9402                    | 735364   | 15.97% | 1.178% |
| 105 | 16.757 | 16.678 | 16.785 | HH | 10081                   | 622268   | 13.51% | 0.997% |
| 106 | 16.822 | 16.785 | 16.849 | HH | 10770                   | 404338   | 8.78%  | 0.648% |
| 107 | 16.886 | 16.849 | 16.918 | HH | 14268                   | 492966   | 10.71% | 0.790% |
| 108 | 16.972 | 16.918 | 16.998 | HH | 11279                   | 520912   | 11.31% | 0.835% |
| 109 | 17.045 | 16.998 | 17.068 | HH | 11113                   | 462241   | 10.04% | 0.741% |
| 110 | 17.322 | 17.068 | 17.355 | HH | 18416                   | 2130851  | 46.28% | 3.414% |
| 111 | 17.411 | 17.355 | 17.495 | HH | 16999                   | 1191531  | 25.88% | 1.909% |
| 112 | 17.528 | 17.495 | 17.552 | HH | 14548                   | 483694   | 10.51% | 0.775% |
| 113 | 17.617 | 17.552 | 17.652 | HH | 17006                   | 917465   | 19.93% | 1.470% |
| 114 | 17.687 | 17.652 | 17.720 | HH | 23698                   | 833780   | 18.11% | 1.336% |
| 115 | 17.742 | 17.720 | 17.810 | HH | 22684                   | 1023157  | 22.22% | 1.639% |
| 116 | 17.836 | 17.810 | 17.888 | HH | 17444                   | 798554   | 17.34% | 1.279% |
| 117 | 18.013 | 17.888 | 18.045 | HH | 19326                   | 1669911  | 36.27% | 2.675% |
| 118 | 18.142 | 18.045 | 18.188 | HH | 30140                   | 1825345  | 39.64% | 2.924% |
| 119 | 18.246 | 18.188 | 18.302 | HH | 24412                   | 1500162  | 32.58% | 2.403% |
| 120 | 18.410 | 18.302 | 18.432 | HH | 23197                   | 1748059  | 37.97% | 2.800% |
| 121 | 18.541 | 18.432 | 18.595 | HH | 30134                   | 2566811  | 55.75% | 4.112% |
| 122 | 18.640 | 18.595 | 18.662 | HH | 26622                   | 1043364  | 22.66% | 1.671% |
| 123 | 18.750 | 18.662 | 18.767 | HH | 27573                   | 1697231  | 36.86% | 2.719% |
| 124 | 18.825 | 18.767 | 18.855 | HH | 28589                   | 1477390  | 32.09% | 2.367% |
| 125 | 18.929 | 18.855 | 18.952 | HH | 32911                   | 1745817  | 37.92% | 2.797% |
| 126 | 18.976 | 18.952 | 19.002 | HH | 33732                   | 950049   | 20.63% | 1.522% |
|     |        |        |        |    | Sum of corrected areas: | 62420982 |        |        |

Alaphatic EPH 031618.M Wed Apr 04 09:38:21 2018 RPT-1