

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD040718AL\  
Data File : FD022877.D  
Signal(s) : FID2B.CH  
Acq On : 07 Apr 2018 18:55  
Sample : J2153-01DL 10X  
Misc :  
ALS Vial : 54 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         | 7.316       | 7.284        | 7.671      | HH       | 21920          | 459117       | 2.04%          | 0.396%        |
| 2         | 7.865       | 7.715        | 7.930      | HH       | 936            | 65389        | 0.29%          | 0.056%        |
| 3         | 7.959       | 7.930        | 8.151      | HH       | 946            | 55006        | 0.24%          | 0.047%        |
| 4         | 8.187       | 8.151        | 8.375      | HH       | 7949           | 295155       | 1.31%          | 0.255%        |
| 5         | 8.396       | 8.375        | 8.529      | HH       | 1044           | 64919        | 0.29%          | 0.056%        |
| 6         | 8.589       | 8.529        | 8.638      | HH       | 1052           | 45067        | 0.20%          | 0.039%        |
| 7         | 8.684       | 8.638        | 8.728      | HH       | 1376           | 39513        | 0.18%          | 0.034%        |
| 8         | 8.767       | 8.728        | 8.791      | HH       | 547            | 19277        | 0.09%          | 0.017%        |
| 9         | 8.868       | 8.791        | 8.927      | HH       | 796            | 44513        | 0.20%          | 0.038%        |
| 10        | 9.053       | 8.927        | 9.091      | HH       | 705            | 53882        | 0.24%          | 0.046%        |
| 11        | 9.098       | 9.091        | 9.163      | HH       | 654            | 26369        | 0.12%          | 0.023%        |
| 12        | 9.183       | 9.163        | 9.208      | HH       | 665            | 15553        | 0.07%          | 0.013%        |
| 13        | 9.234       | 9.208        | 9.271      | HH       | 655            | 21511        | 0.10%          | 0.019%        |
| 14        | 9.284       | 9.271        | 9.311      | HH       | 621            | 13858        | 0.06%          | 0.012%        |
| 15        | 9.327       | 9.311        | 9.353      | HH       | 516            | 13065        | 0.06%          | 0.011%        |
| 16        | 9.456       | 9.353        | 9.508      | HH       | 1659           | 66594        | 0.30%          | 0.057%        |
| 17        | 9.552       | 9.508        | 9.601      | HH       | 617            | 31891        | 0.14%          | 0.028%        |
| 18        | 9.656       | 9.601        | 9.696      | HH       | 625            | 34227        | 0.15%          | 0.030%        |
| 19        | 9.838       | 9.696        | 9.865      | HH       | 1004           | 71636        | 0.32%          | 0.062%        |
| 20        | 9.932       | 9.865        | 9.961      | HH       | 865            | 43166        | 0.19%          | 0.037%        |
| 21        | 9.981       | 9.961        | 10.031     | HH       | 945            | 31926        | 0.14%          | 0.028%        |
| 22        | 10.112      | 10.031       | 10.148     | HH       | 1017           | 59320        | 0.26%          | 0.051%        |
| 23        | 10.188      | 10.148       | 10.225     | HH       | 1922           | 54376        | 0.24%          | 0.047%        |
| 24        | 10.260      | 10.225       | 10.335     | HH       | 1191           | 63022        | 0.28%          | 0.054%        |
| 25        | 10.403      | 10.335       | 10.471     | HH       | 997            | 71418        | 0.32%          | 0.062%        |
| 26        | 10.508      | 10.471       | 10.544     | HH       | 917            | 38779        | 0.17%          | 0.033%        |
| 27        | 10.572      | 10.544       | 10.625     | HH       | 1061           | 46323        | 0.21%          | 0.040%        |
| 28        | 10.641      | 10.625       | 10.665     | HH       | 1001           | 22980        | 0.10%          | 0.020%        |
| 29        | 10.697      | 10.665       | 10.756     | HH       | 998            | 52096        | 0.23%          | 0.045%        |
| 30        | 10.821      | 10.756       | 10.858     | HH       | 1174           | 62377        | 0.28%          | 0.054%        |
| 31        | 10.888      | 10.858       | 10.945     | HH       | 2022           | 66512        | 0.30%          | 0.057%        |
| 32        | 10.975      | 10.945       | 11.021     | HH       | 1288           | 50859        | 0.23%          | 0.044%        |
| 33        | 11.083      | 11.021       | 11.145     | HH       | 1154           | 79113        | 0.35%          | 0.068%        |
| 34        | 11.188      | 11.145       | 11.311     | HH       | 34775          | 480286       | 2.13%          | 0.414%        |
| 35        | 11.364      | 11.311       | 11.401     | HH       | 1275           | 66537        | 0.30%          | 0.057%        |
| 36        | 11.485      | 11.401       | 11.515     | HH       | 1348           | 83833        | 0.37%          | 0.072%        |

|    |        |        |        |    | rteres |         |       |        |
|----|--------|--------|--------|----|--------|---------|-------|--------|
| 37 | 11.553 | 11.515 | 11.628 | HH | 2126   | 99771   | 0.44% | 0.086% |
| 38 | 11.647 | 11.628 | 11.685 | HH | 1439   | 46376   | 0.21% | 0.040% |
| 39 | 11.696 | 11.685 | 11.721 | HH | 1322   | 29128   | 0.13% | 0.025% |
| 40 | 11.769 | 11.721 | 11.816 | HH | 1396   | 76583   | 0.34% | 0.066% |
|    |        |        |        |    |        |         |       |        |
| 41 | 11.835 | 11.816 | 11.888 | HH | 1400   | 59581   | 0.26% | 0.051% |
| 42 | 11.952 | 11.888 | 11.986 | HH | 1522   | 87426   | 0.39% | 0.075% |
| 43 | 12.009 | 11.986 | 12.075 | HH | 1613   | 78805   | 0.35% | 0.068% |
| 44 | 12.139 | 12.075 | 12.161 | HH | 1669   | 81737   | 0.36% | 0.071% |
| 45 | 12.189 | 12.161 | 12.235 | HH | 2653   | 82400   | 0.37% | 0.071% |
|    |        |        |        |    |        |         |       |        |
| 46 | 12.270 | 12.235 | 12.295 | HH | 1690   | 59532   | 0.26% | 0.051% |
| 47 | 12.317 | 12.295 | 12.361 | HH | 1694   | 66026   | 0.29% | 0.057% |
| 48 | 12.465 | 12.361 | 12.491 | HH | 1821   | 131907  | 0.59% | 0.114% |
| 49 | 12.512 | 12.491 | 12.538 | HH | 1818   | 50163   | 0.22% | 0.043% |
| 50 | 12.629 | 12.538 | 12.725 | HH | 25113  | 510137  | 2.27% | 0.440% |
|    |        |        |        |    |        |         |       |        |
| 51 | 12.740 | 12.725 | 12.775 | HH | 2179   | 64669   | 0.29% | 0.056% |
| 52 | 12.798 | 12.775 | 12.907 | HH | 2917   | 182701  | 0.81% | 0.158% |
| 53 | 12.926 | 12.907 | 12.965 | HH | 2245   | 74835   | 0.33% | 0.065% |
| 54 | 13.025 | 12.965 | 13.115 | HH | 2370   | 206138  | 0.92% | 0.178% |
| 55 | 13.204 | 13.115 | 13.274 | HH | 8989   | 320322  | 1.42% | 0.276% |
|    |        |        |        |    |        |         |       |        |
| 56 | 13.339 | 13.274 | 13.359 | HH | 3569   | 145889  | 0.65% | 0.126% |
| 57 | 13.381 | 13.359 | 13.455 | HH | 3927   | 170188  | 0.76% | 0.147% |
| 58 | 13.515 | 13.455 | 13.534 | HH | 2748   | 127837  | 0.57% | 0.110% |
| 59 | 13.645 | 13.534 | 13.695 | HH | 3062   | 280133  | 1.24% | 0.242% |
| 60 | 13.804 | 13.695 | 13.830 | HH | 3385   | 253723  | 1.13% | 0.219% |
|    |        |        |        |    |        |         |       |        |
| 61 | 13.940 | 13.830 | 14.045 | HH | 4481   | 448934  | 1.99% | 0.387% |
| 62 | 14.063 | 14.045 | 14.091 | HH | 3564   | 98568   | 0.44% | 0.085% |
| 63 | 14.097 | 14.091 | 14.115 | HH | 3578   | 49006   | 0.22% | 0.042% |
| 64 | 14.156 | 14.115 | 14.181 | HH | 3666   | 144053  | 0.64% | 0.124% |
| 65 | 14.195 | 14.181 | 14.254 | HH | 3728   | 159935  | 0.71% | 0.138% |
|    |        |        |        |    |        |         |       |        |
| 66 | 14.318 | 14.254 | 14.378 | HH | 8878   | 349713  | 1.55% | 0.302% |
| 67 | 14.478 | 14.378 | 14.511 | HH | 6269   | 352191  | 1.56% | 0.304% |
| 68 | 14.528 | 14.511 | 14.548 | HH | 4381   | 93097   | 0.41% | 0.080% |
| 69 | 14.568 | 14.548 | 14.595 | HH | 4293   | 120030  | 0.53% | 0.104% |
| 70 | 14.614 | 14.595 | 14.645 | HH | 4339   | 128228  | 0.57% | 0.111% |
|    |        |        |        |    |        |         |       |        |
| 71 | 14.816 | 14.645 | 14.834 | HH | 4628   | 505395  | 2.24% | 0.436% |
| 72 | 14.875 | 14.834 | 14.964 | HH | 5884   | 410044  | 1.82% | 0.354% |
| 73 | 14.996 | 14.964 | 15.021 | HH | 7240   | 201454  | 0.89% | 0.174% |
| 74 | 15.042 | 15.021 | 15.095 | HH | 6069   | 238989  | 1.06% | 0.206% |
| 75 | 15.110 | 15.095 | 15.138 | HH | 5247   | 135088  | 0.60% | 0.117% |
|    |        |        |        |    |        |         |       |        |
| 76 | 15.185 | 15.138 | 15.201 | HH | 5396   | 198501  | 0.88% | 0.171% |
| 77 | 15.316 | 15.201 | 15.340 | HH | 5886   | 468327  | 2.08% | 0.404% |
| 78 | 15.380 | 15.340 | 15.397 | HH | 6027   | 197931  | 0.88% | 0.171% |
| 79 | 15.494 | 15.397 | 15.531 | HH | 9533   | 541509  | 2.41% | 0.467% |
| 80 | 15.551 | 15.531 | 15.575 | HH | 6533   | 168725  | 0.75% | 0.146% |
|    |        |        |        |    |        |         |       |        |
| 81 | 15.803 | 15.575 | 15.841 | HH | 7489   | 1119724 | 4.97% | 0.966% |
| 82 | 15.973 | 15.841 | 16.003 | HH | 11304  | 803749  | 3.57% | 0.693% |
| 83 | 16.031 | 16.003 | 16.081 | HH | 8545   | 398045  | 1.77% | 0.343% |
| 84 | 16.208 | 16.081 | 16.228 | HH | 9154   | 779680  | 3.46% | 0.673% |
| 85 | 16.272 | 16.228 | 16.291 | HH | 9519   | 354918  | 1.58% | 0.306% |
|    |        |        |        |    |        |         |       |        |
| 86 | 16.438 | 16.291 | 16.545 | HH | 14536  | 1584169 | 7.04% | 1.367% |
| 87 | 16.600 | 16.545 | 16.618 | HH | 10736  | 461513  | 2.05% | 0.398% |
| 88 | 16.640 | 16.618 | 16.669 | HH | 10846  | 330023  | 1.47% | 0.285% |
| 89 | 16.728 | 16.669 | 16.749 | HH | 11419  | 521126  | 2.31% | 0.450% |

|     |        |        |        |     |                         |          |           |         |
|-----|--------|--------|--------|-----|-------------------------|----------|-----------|---------|
|     |        |        |        |     | rteres                  |          |           |         |
| 90  | 16.809 | 16.749 | 16.830 | HH  | 11708                   | 553548   | 2.46%     | 0.478%  |
| 91  | 16.887 | 16.830 | 16.918 | HH  | 16549                   | 688052   | 3.06%     | 0.594%  |
| 92  | 17.222 | 16.918 | 17.238 | HH  | 14449                   | 2564529  | 11.39%    | 2.213%  |
| 93  | 17.321 | 17.238 | 17.355 | HH  | 20019                   | 1109141  | 4.93%     | 0.957%  |
| 94  | 17.426 | 17.355 | 17.501 | HH  | 16760                   | 1411918  | 6.27%     | 1.218%  |
| 95  | 17.620 | 17.501 | 17.665 | HH  | 18226                   | 1688172  | 7.50%     | 1.457%  |
| 96  | 17.742 | 17.665 | 17.771 | HH  | 23275                   | 1250523  | 5.55%     | 1.079%  |
| 97  | 17.842 | 17.771 | 17.858 | HH  | 20524                   | 1048352  | 4.66%     | 0.904%  |
| 98  | 18.008 | 17.858 | 18.028 | HH  | 22655                   | 2191353  | 9.73%     | 1.891%  |
| 99  | 18.052 | 18.028 | 18.073 | HH  | 23064                   | 616797   | 2.74%     | 0.532%  |
| 100 | 18.148 | 18.073 | 18.191 | HH  | 28275                   | 1733661  | 7.70%     | 1.496%  |
| 101 | 18.256 | 18.191 | 18.300 | HH  | 25198                   | 1602267  | 7.12%     | 1.382%  |
| 102 | 18.427 | 18.300 | 18.450 | HH  | 27201                   | 2313360  | 10.28%    | 1.996%  |
| 103 | 18.544 | 18.450 | 18.585 | HH  | 30436                   | 2214142  | 9.83%     | 1.910%  |
| 104 | 18.929 | 18.585 | 18.951 | HH  | 36200                   | 6781275  | 30.12%    | 5.851%  |
| 105 | 18.976 | 18.951 | 18.998 | HH  | 35067                   | 974381   | 4.33%     | 0.841%  |
| 106 | 19.110 | 18.998 | 19.138 | HH  | 36400                   | 3006772  | 13.36%    | 2.594%  |
| 107 | 19.304 | 19.138 | 19.328 | HH  | 41784                   | 4377135  | 19.44%    | 3.776%  |
| 108 | 19.664 | 19.328 | 19.685 | HH  | 52026                   | 9901353  | 43.98%    | 8.543%  |
| 109 | 19.709 | 19.685 | 19.758 | HH  | 51229                   | 2246330  | 9.98%     | 1.938%  |
| 110 | 20.117 | 19.758 | 20.133 | HH  | 64306                   | 12861855 | 57.13%    | 11.097% |
| 111 | 20.152 | 20.133 | 20.175 | HH  | 64368                   | 1589987  | 7.06%     | 1.372%  |
| 112 | 20.522 | 20.175 | 20.699 | HH  | 77148                   | 22513984 | 100.00%   | 19.424% |
| 113 | 20.817 | 20.699 | 20.875 | HH  | 73361                   | 7605617  | 33.78%    | 6.562%  |
| 114 | 20.901 | 20.875 | 21.001 | HHA | 73559                   | 5603169  | 24.89%    | 4.834%  |
|     |        |        |        |     | Sum of corrected areas: |          | 115905807 |         |

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