

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD040418AL\  
Data File : FD022825.D  
Signal(s) : FID2B.CH  
Acq On : 05 Apr 2018 00:51  
Sample : J2166-01DL 10X  
Misc :  
ALS Vial : 66 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         | 5.690       | 5.645        | 5.755      | PH       | 553            | 19637        | 0.42%          | 0.044%        |
| 2         | 6.397       | 6.377        | 6.481      | HH       | 319            | 11368        | 0.24%          | 0.025%        |
| 3         | 6.784       | 6.725        | 6.815      | HH       | 390            | 14992        | 0.32%          | 0.033%        |
| 4         | 6.876       | 6.831        | 6.918      | HH       | 375            | 16447        | 0.35%          | 0.037%        |
| 5         | 7.007       | 6.983        | 7.071      | HH       | 473            | 15943        | 0.34%          | 0.036%        |
| 6         | 7.085       | 7.071        | 7.144      | HH       | 288            | 11079        | 0.24%          | 0.025%        |
| 7         | 7.178       | 7.144        | 7.245      | HH       | 373            | 16902        | 0.36%          | 0.038%        |
| 8         | 7.316       | 7.245        | 7.540      | HH       | 30222          | 523777       | 11.26%         | 1.169%        |
| 9         | 7.561       | 7.540        | 7.596      | HH       | 660            | 19194        | 0.41%          | 0.043%        |
| 10        | 7.622       | 7.596        | 7.659      | HH       | 635            | 20740        | 0.45%          | 0.046%        |
| 11        | 7.688       | 7.659        | 7.714      | HH       | 610            | 17909        | 0.38%          | 0.040%        |
| 12        | 7.735       | 7.714        | 7.785      | HH       | 580            | 23064        | 0.50%          | 0.051%        |
| 13        | 7.868       | 7.785        | 7.933      | HH       | 1120           | 61150        | 1.31%          | 0.137%        |
| 14        | 7.958       | 7.933        | 8.031      | HH       | 1186           | 47066        | 1.01%          | 0.105%        |
| 15        | 8.083       | 8.062        | 8.148      | HH       | 608            | 26431        | 0.57%          | 0.059%        |
| 16        | 8.184       | 8.148        | 8.342      | HH       | 12205          | 347506       | 7.47%          | 0.776%        |
| 17        | 8.354       | 8.342        | 8.381      | HH       | 1093           | 24538        | 0.53%          | 0.055%        |
| 18        | 8.400       | 8.381        | 8.437      | HH       | 1176           | 31095        | 0.67%          | 0.069%        |
| 19        | 8.458       | 8.437        | 8.485      | HH       | 863            | 22736        | 0.49%          | 0.051%        |
| 20        | 8.520       | 8.507        | 8.555      | HH       | 808            | 22159        | 0.48%          | 0.049%        |
| 21        | 8.589       | 8.555        | 8.652      | HH       | 947            | 47729        | 1.03%          | 0.107%        |
| 22        | 8.686       | 8.652        | 8.715      | HH       | 1696           | 40905        | 0.88%          | 0.091%        |
| 23        | 8.722       | 8.715        | 8.740      | HH       | 846            | 12532        | 0.27%          | 0.028%        |
| 24        | 8.762       | 8.740        | 8.791      | HH       | 859            | 23925        | 0.51%          | 0.053%        |
| 25        | 8.824       | 8.791        | 8.848      | HH       | 833            | 25714        | 0.55%          | 0.057%        |
| 26        | 8.873       | 8.848        | 8.935      | HH       | 983            | 39834        | 0.86%          | 0.089%        |
| 27        | 8.968       | 8.935        | 9.012      | HH       | 808            | 34345        | 0.74%          | 0.077%        |
| 28        | 9.054       | 9.012        | 9.088      | HH       | 895            | 36738        | 0.79%          | 0.082%        |
| 29        | 9.135       | 9.088        | 9.171      | HH       | 947            | 43215        | 0.93%          | 0.096%        |
| 30        | 9.194       | 9.171        | 9.259      | HH       | 969            | 48128        | 1.03%          | 0.107%        |
| 31        | 9.287       | 9.259        | 9.323      | HH       | 962            | 32801        | 0.70%          | 0.073%        |
| 32        | 9.340       | 9.323        | 9.355      | HH       | 885            | 16112        | 0.35%          | 0.036%        |
| 33        | 9.373       | 9.355        | 9.391      | HH       | 953            | 19031        | 0.41%          | 0.042%        |
| 34        | 9.406       | 9.391        | 9.428      | HH       | 958            | 19923        | 0.43%          | 0.044%        |
| 35        | 9.458       | 9.428        | 9.501      | HH       | 2238           | 54815        | 1.18%          | 0.122%        |
| 36        | 9.527       | 9.501        | 9.565      | HH       | 1013           | 34799        | 0.75%          | 0.078%        |

|    |        |        |        |    | rteres |        |        |        |
|----|--------|--------|--------|----|--------|--------|--------|--------|
| 37 | 9.577  | 9.565  | 9.603  | HH | 969    | 20191  | 0.43%  | 0.045% |
| 38 | 9.615  | 9.603  | 9.651  | HH | 989    | 26626  | 0.57%  | 0.059% |
| 39 | 9.666  | 9.651  | 9.700  | HH | 935    | 26267  | 0.56%  | 0.059% |
| 40 | 9.734  | 9.700  | 9.750  | HH | 1051   | 28152  | 0.61%  | 0.063% |
| 41 | 9.770  | 9.750  | 9.809  | HH | 1690   | 44348  | 0.95%  | 0.099% |
| 42 | 9.841  | 9.809  | 9.871  | HH | 1396   | 44811  | 0.96%  | 0.100% |
| 43 | 9.890  | 9.871  | 9.921  | HH | 1322   | 35539  | 0.76%  | 0.079% |
| 44 | 9.936  | 9.921  | 9.962  | HH | 1228   | 28079  | 0.60%  | 0.063% |
| 45 | 9.982  | 9.962  | 10.006 | HH | 1249   | 30241  | 0.65%  | 0.068% |
| 46 | 10.061 | 10.006 | 10.070 | HH | 1205   | 43078  | 0.93%  | 0.096% |
| 47 | 10.124 | 10.070 | 10.145 | HH | 1606   | 59198  | 1.27%  | 0.132% |
| 48 | 10.192 | 10.145 | 10.230 | HH | 2552   | 81811  | 1.76%  | 0.183% |
| 49 | 10.261 | 10.230 | 10.298 | HH | 1820   | 60209  | 1.29%  | 0.134% |
| 50 | 10.306 | 10.298 | 10.347 | HH | 1438   | 38446  | 0.83%  | 0.086% |
| 51 | 10.363 | 10.347 | 10.378 | HH | 1319   | 23784  | 0.51%  | 0.053% |
| 52 | 10.404 | 10.378 | 10.463 | HH | 1372   | 65458  | 1.41%  | 0.146% |
| 53 | 10.512 | 10.463 | 10.538 | HH | 1490   | 61001  | 1.31%  | 0.136% |
| 54 | 10.578 | 10.538 | 10.613 | HH | 1548   | 65507  | 1.41%  | 0.146% |
| 55 | 10.644 | 10.613 | 10.681 | HH | 1602   | 60058  | 1.29%  | 0.134% |
| 56 | 10.822 | 10.681 | 10.856 | HH | 1694   | 154614 | 3.32%  | 0.345% |
| 57 | 10.890 | 10.856 | 10.947 | HH | 2760   | 101372 | 2.18%  | 0.226% |
| 58 | 10.978 | 10.947 | 11.034 | HH | 1948   | 88956  | 1.91%  | 0.199% |
| 59 | 11.088 | 11.034 | 11.105 | HH | 1732   | 71599  | 1.54%  | 0.160% |
| 60 | 11.115 | 11.105 | 11.133 | HH | 1765   | 28213  | 0.61%  | 0.063% |
| 61 | 11.192 | 11.133 | 11.275 | HH | 38755  | 577355 | 12.41% | 1.289% |
| 62 | 11.287 | 11.275 | 11.298 | HH | 2116   | 28784  | 0.62%  | 0.064% |
| 63 | 11.306 | 11.298 | 11.328 | HH | 2041   | 36173  | 0.78%  | 0.081% |
| 64 | 11.369 | 11.328 | 11.403 | HH | 2138   | 92432  | 1.99%  | 0.206% |
| 65 | 11.415 | 11.403 | 11.424 | HH | 2063   | 25854  | 0.56%  | 0.058% |
| 66 | 11.452 | 11.424 | 11.475 | HH | 2514   | 67856  | 1.46%  | 0.151% |
| 67 | 11.488 | 11.475 | 11.511 | HH | 2217   | 45021  | 0.97%  | 0.101% |
| 68 | 11.555 | 11.511 | 11.588 | HH | 3305   | 113459 | 2.44%  | 0.253% |
| 69 | 11.612 | 11.588 | 11.678 | HH | 11703  | 235094 | 5.05%  | 0.525% |
| 70 | 11.688 | 11.678 | 11.703 | HH | 2317   | 34439  | 0.74%  | 0.077% |
| 71 | 11.833 | 11.703 | 11.911 | HH | 4488   | 374127 | 8.04%  | 0.835% |
| 72 | 11.928 | 11.911 | 11.961 | HH | 3212   | 92885  | 2.00%  | 0.207% |
| 73 | 11.967 | 11.961 | 12.001 | HH | 3063   | 69027  | 1.48%  | 0.154% |
| 74 | 12.011 | 12.001 | 12.043 | HH | 2949   | 72846  | 1.57%  | 0.163% |
| 75 | 12.075 | 12.043 | 12.088 | HH | 2898   | 76497  | 1.64%  | 0.171% |
| 76 | 12.142 | 12.088 | 12.164 | HH | 3017   | 133025 | 2.86%  | 0.297% |
| 77 | 12.192 | 12.164 | 12.231 | HH | 4063   | 134288 | 2.89%  | 0.300% |
| 78 | 12.282 | 12.231 | 12.301 | HH | 3340   | 130098 | 2.80%  | 0.290% |
| 79 | 12.318 | 12.301 | 12.356 | HH | 3178   | 101134 | 2.17%  | 0.226% |
| 80 | 12.386 | 12.356 | 12.418 | HH | 3111   | 112473 | 2.42%  | 0.251% |
| 81 | 12.506 | 12.418 | 12.534 | HH | 3272   | 220974 | 4.75%  | 0.493% |
| 82 | 12.570 | 12.534 | 12.590 | HH | 3738   | 117490 | 2.53%  | 0.262% |
| 83 | 12.628 | 12.590 | 12.655 | HH | 40309  | 778600 | 16.73% | 1.738% |
| 84 | 12.676 | 12.655 | 12.701 | HH | 30431  | 422291 | 9.08%  | 0.943% |
| 85 | 12.711 | 12.701 | 12.771 | HH | 5539   | 182808 | 3.93%  | 0.408% |
| 86 | 12.802 | 12.771 | 12.827 | HH | 4576   | 137355 | 2.95%  | 0.307% |
| 87 | 12.858 | 12.827 | 12.888 | HH | 8827   | 204276 | 4.39%  | 0.456% |
| 88 | 12.914 | 12.888 | 13.015 | HH | 4872   | 353489 | 7.60%  | 0.789% |
| 89 | 13.157 | 13.120 | 13.196 | HH | 5237   | 226784 | 4.87%  | 0.506% |

|                         |        |        |        |    | rteres |         |          |         |
|-------------------------|--------|--------|--------|----|--------|---------|----------|---------|
| 90                      | 13.213 | 13.196 | 13.237 | HH | 4919   | 119342  | 2.56%    | 0.266%  |
| 91                      | 13.329 | 13.278 | 13.358 | HH | 5128   | 241503  | 5.19%    | 0.539%  |
| 92                      | 13.385 | 13.358 | 13.418 | HH | 5858   | 194704  | 4.18%    | 0.435%  |
| 93                      | 13.441 | 13.418 | 13.471 | HH | 5430   | 170052  | 3.65%    | 0.380%  |
| 94                      | 13.503 | 13.471 | 13.565 | HH | 5535   | 301458  | 6.48%    | 0.673%  |
| 95                      | 13.609 | 13.565 | 13.617 | HH | 5566   | 171162  | 3.68%    | 0.382%  |
| 96                      | 13.676 | 13.617 | 13.688 | HH | 5892   | 243683  | 5.24%    | 0.544%  |
| 97                      | 13.699 | 13.688 | 13.725 | HH | 5907   | 130630  | 2.81%    | 0.292%  |
| 98                      | 13.751 | 13.725 | 13.768 | HH | 5913   | 149298  | 3.21%    | 0.333%  |
| 99                      | 13.837 | 13.768 | 13.849 | HH | 6296   | 296389  | 6.37%    | 0.662%  |
| 100                     | 13.872 | 13.849 | 13.888 | HH | 6271   | 144935  | 3.11%    | 0.324%  |
| 101                     | 13.894 | 13.888 | 13.915 | HH | 6266   | 99428   | 2.14%    | 0.222%  |
| 102                     | 13.942 | 13.915 | 13.962 | HH | 6934   | 185927  | 4.00%    | 0.415%  |
| 103                     | 14.002 | 13.962 | 14.018 | HH | 6815   | 221688  | 4.76%    | 0.495%  |
| 104                     | 14.023 | 14.018 | 14.065 | HH | 6717   | 185546  | 3.99%    | 0.414%  |
| 105                     | 14.085 | 14.065 | 14.107 | HH | 6733   | 167636  | 3.60%    | 0.374%  |
| 106                     | 14.327 | 14.245 | 14.347 | HH | 7343   | 438384  | 9.42%    | 0.979%  |
| 107                     | 14.362 | 14.347 | 14.379 | HH | 7425   | 141199  | 3.03%    | 0.315%  |
| 108                     | 14.436 | 14.379 | 14.455 | HH | 7863   | 344864  | 7.41%    | 0.770%  |
| 109                     | 14.483 | 14.455 | 14.514 | HH | 8743   | 299911  | 6.45%    | 0.670%  |
| 110                     | 14.522 | 14.514 | 14.549 | HH | 8550   | 177096  | 3.81%    | 0.395%  |
| 111                     | 14.562 | 14.549 | 14.573 | HH | 8447   | 119310  | 2.56%    | 0.266%  |
| 112                     | 15.000 | 14.974 | 15.016 | HH | 11705  | 287863  | 6.19%    | 0.643%  |
| 113                     | 15.048 | 15.016 | 15.071 | HH | 12849  | 399619  | 8.59%    | 0.892%  |
| 114                     | 15.312 | 15.071 | 15.321 | HH | 14011  | 1912044 | 41.09%   | 4.269%  |
| 115                     | 15.471 | 15.321 | 15.477 | HH | 15697  | 1381945 | 29.70%   | 3.085%  |
| 116                     | 15.497 | 15.477 | 15.521 | HH | 16501  | 421415  | 9.06%    | 0.941%  |
| 117                     | 15.566 | 15.521 | 15.585 | HH | 16479  | 631476  | 13.57%   | 1.410%  |
| 118                     | 15.661 | 15.585 | 15.683 | HH | 17283  | 992157  | 21.32%   | 2.215%  |
| 119                     | 15.704 | 15.683 | 15.715 | HH | 17407  | 334431  | 7.19%    | 0.747%  |
| 120                     | 15.806 | 15.797 | 15.811 | HH | 18150  | 161864  | 3.48%    | 0.361%  |
| 121                     | 15.832 | 15.811 | 15.847 | HH | 18269  | 391671  | 8.42%    | 0.874%  |
| 122                     | 16.039 | 16.005 | 16.067 | HH | 20724  | 758622  | 16.30%   | 1.694%  |
| 123                     | 16.123 | 16.067 | 16.131 | HH | 21158  | 810033  | 17.41%   | 1.808%  |
| 124                     | 16.159 | 16.131 | 16.175 | HH | 21694  | 562606  | 12.09%   | 1.256%  |
| 125                     | 16.249 | 16.175 | 16.257 | HH | 22611  | 1080269 | 23.22%   | 2.412%  |
| 126                     | 16.292 | 16.257 | 16.301 | HH | 23262  | 615237  | 13.22%   | 1.374%  |
| 127                     | 16.731 | 16.473 | 16.743 | HH | 31529  | 4652916 | 100.00%  | 10.388% |
| 128                     | 16.779 | 16.743 | 16.787 | HH | 32355  | 830497  | 17.85%   | 1.854%  |
| 129                     | 16.814 | 16.787 | 16.838 | HH | 33592  | 1014144 | 21.80%   | 2.264%  |
| 130                     | 16.891 | 16.838 | 16.911 | HH | 36378  | 1514981 | 32.56%   | 3.382%  |
| 131                     | 17.081 | 17.007 | 17.110 | HH | 38783  | 2346361 | 50.43%   | 5.239%  |
| 132                     | 17.223 | 17.177 | 17.235 | HH | 40330  | 1378227 | 29.62%   | 3.077%  |
| 133                     | 17.324 | 17.280 | 17.350 | HH | 43445  | 1760471 | 37.84%   | 3.930%  |
| 134                     | 17.469 | 17.445 | 17.482 | HH | 45388  | 1005939 | 21.62%   | 2.246%  |
| 135                     | 17.621 | 17.482 | 17.631 | HH | 51075  | 4308606 | 92.60%   | 9.619%  |
| 136                     | 17.698 | 17.631 | 17.708 | HH | 53081  | 2384070 | 51.24%   | 5.323%  |
| Sum of corrected areas: |        |        |        |    |        |         | 44790386 |         |

Alaphatic EPH 031618.M Thu Apr 05 09:56:16 2018 RPT-1