

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092821AL\  
Data File : FC055882.D  
Signal(s) : FID1A.CH  
Acq On : 28 Sep 2021 21:23  
Sample : M3935-01DL 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092021.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         | 3.471       | 3.408        | 3.498      | BV       | 98             | 1344         | 0.03%          | 0.006%        |
| 2         | 3.524       | 3.498        | 3.547      | PV       | 256            | 4103         | 0.09%          | 0.017%        |
| 3         | 5.105       | 5.095        | 5.122      | VV       | 516            | 6884         | 0.14%          | 0.029%        |
| 4         | 5.138       | 5.122        | 5.148      | VV       | 520            | 6943         | 0.14%          | 0.029%        |
| 5         | 5.170       | 5.148        | 5.198      | VV       | 565            | 13537        | 0.28%          | 0.056%        |
| 6         | 5.204       | 5.198        | 5.238      | VV       | 420            | 8374         | 0.17%          | 0.035%        |
| 7         | 5.258       | 5.238        | 5.271      | VV       | 349            | 5912         | 0.12%          | 0.025%        |
| 8         | 5.282       | 5.271        | 5.295      | VV       | 378            | 4472         | 0.09%          | 0.019%        |
| 9         | 5.304       | 5.295        | 5.315      | VV       | 367            | 3903         | 0.08%          | 0.016%        |
| 10        | 5.326       | 5.315        | 5.335      | VV       | 389            | 4081         | 0.09%          | 0.017%        |
| 11        | 5.341       | 5.335        | 5.358      | VV       | 291            | 3563         | 0.07%          | 0.015%        |
| 12        | 5.366       | 5.358        | 5.393      | VV       | 284            | 5681         | 0.12%          | 0.024%        |
| 13        | 5.429       | 5.393        | 5.536      | VV       | 413            | 22768        | 0.47%          | 0.095%        |
| 14        | 5.552       | 5.536        | 5.572      | VV       | 325            | 5717         | 0.12%          | 0.024%        |
| 15        | 5.588       | 5.572        | 5.598      | VV       | 298            | 3543         | 0.07%          | 0.015%        |
| 16        | 5.605       | 5.598        | 5.613      | VV       | 278            | 1815         | 0.04%          | 0.008%        |
| 17        | 5.640       | 5.613        | 5.688      | VV       | 273            | 7623         | 0.16%          | 0.032%        |
| 18        | 5.742       | 5.688        | 5.752      | PV       | 292            | 6729         | 0.14%          | 0.028%        |
| 19        | 7.515       | 7.491        | 7.591      | VV       | 500            | 23655        | 0.49%          | 0.098%        |
| 20        | 7.617       | 7.591        | 7.638      | VV       | 459            | 10196        | 0.21%          | 0.042%        |
| 21        | 7.658       | 7.638        | 7.684      | VV       | 409            | 9630         | 0.20%          | 0.040%        |
| 22        | 7.850       | 7.835        | 7.938      | VV       | 607            | 27688        | 0.58%          | 0.115%        |
| 23        | 7.978       | 7.938        | 8.008      | VV       | 433            | 13119        | 0.27%          | 0.055%        |
| 24        | 8.035       | 8.008        | 8.055      | VV       | 388            | 10336        | 0.22%          | 0.043%        |
| 25        | 8.107       | 8.055        | 8.151      | VV       | 667            | 27276        | 0.57%          | 0.114%        |
| 26        | 8.191       | 8.151        | 8.208      | VV       | 602            | 19158        | 0.40%          | 0.080%        |
| 27        | 8.225       | 8.208        | 8.262      | VV       | 700            | 19918        | 0.42%          | 0.083%        |
| 28        | 8.284       | 8.262        | 8.365      | VV       | 759            | 30186        | 0.63%          | 0.126%        |
| 29        | 8.409       | 8.365        | 8.438      | VV       | 442            | 17153        | 0.36%          | 0.071%        |
| 30        | 8.458       | 8.438        | 8.494      | VV       | 512            | 13823        | 0.29%          | 0.058%        |
| 31        | 8.538       | 8.494        | 8.573      | VV       | 426            | 16928        | 0.35%          | 0.070%        |
| 32        | 8.702       | 8.683        | 8.738      | VV       | 700            | 15921        | 0.33%          | 0.066%        |
| 33        | 8.757       | 8.738        | 8.808      | VV       | 552            | 19107        | 0.40%          | 0.080%        |
| 34        | 8.823       | 8.808        | 8.885      | VV       | 728            | 19004        | 0.40%          | 0.079%        |
| 35        | 9.006       | 8.885        | 9.075      | VV       | 805            | 52360        | 1.09%          | 0.218%        |
| 36        | 9.106       | 9.075        | 9.221      | VV       | 1001           | 36451        | 0.76%          | 0.152%        |

|    |        |        |        |    |        |        |       |        |
|----|--------|--------|--------|----|--------|--------|-------|--------|
|    |        |        |        |    | rteres |        |       |        |
| 37 | 9.265  | 9.221  | 9.282  | VV | 336    | 6538   | 0.14% | 0.027% |
| 38 | 9.488  | 9.282  | 9.544  | VV | 1089   | 90507  | 1.89% | 0.377% |
| 39 | 10.969 | 10.928 | 11.008 | VV | 1329   | 38942  | 0.81% | 0.162% |
| 40 | 11.074 | 11.008 | 11.162 | VV | 829    | 69385  | 1.45% | 0.289% |
| 41 | 11.185 | 11.162 | 11.228 | VV | 767    | 27292  | 0.57% | 0.114% |
| 42 | 11.259 | 11.228 | 11.308 | VV | 872    | 31640  | 0.66% | 0.132% |
| 43 | 11.329 | 11.308 | 11.381 | VV | 1708   | 36095  | 0.75% | 0.150% |
| 44 | 11.420 | 11.381 | 11.463 | VV | 1133   | 31893  | 0.67% | 0.133% |
| 45 | 11.545 | 11.463 | 11.568 | VV | 790    | 39683  | 0.83% | 0.165% |
| 46 | 11.653 | 11.568 | 11.711 | VV | 33155  | 423983 | 8.84% | 1.765% |
| 47 | 11.726 | 11.711 | 11.765 | VV | 1495   | 36153  | 0.75% | 0.151% |
| 48 | 11.814 | 11.765 | 11.905 | VV | 1469   | 89792  | 1.87% | 0.374% |
| 49 | 11.937 | 11.905 | 11.965 | VV | 886    | 26831  | 0.56% | 0.112% |
| 50 | 11.997 | 11.965 | 12.078 | VV | 1562   | 54624  | 1.14% | 0.227% |
| 51 | 12.092 | 12.078 | 12.105 | VV | 656    | 8972   | 0.19% | 0.037% |
| 52 | 12.167 | 12.105 | 12.210 | VV | 702    | 34228  | 0.71% | 0.142% |
| 53 | 12.901 | 12.740 | 12.984 | M  | -2223  | 0      | 0.00% | 0.000% |
| 54 | 13.087 | 13.055 | 13.157 | VV | 23966  | 292649 | 6.10% | 1.218% |
| 55 | 13.189 | 13.157 | 13.225 | VV | 477    | 14140  | 0.29% | 0.059% |
| 56 | 13.252 | 13.225 | 13.375 | VV | 1152   | 46652  | 0.97% | 0.194% |
| 57 | 13.471 | 13.375 | 13.501 | VV | 475    | 20209  | 0.42% | 0.084% |
| 58 | 13.601 | 13.501 | 13.625 | VV | 659    | 21665  | 0.45% | 0.090% |
| 59 | 13.653 | 13.625 | 13.681 | VV | 457    | 10663  | 0.22% | 0.044% |
| 60 | 13.709 | 13.681 | 13.729 | VV | 488    | 9444   | 0.20% | 0.039% |
| 61 | 13.750 | 13.729 | 13.767 | VV | 538    | 8262   | 0.17% | 0.034% |
| 62 | 13.790 | 13.767 | 13.811 | VV | 420    | 9972   | 0.21% | 0.042% |
| 63 | 13.842 | 13.811 | 13.944 | VV | 1180   | 39462  | 0.82% | 0.164% |
| 64 | 13.989 | 13.944 | 14.011 | PV | 255    | 7640   | 0.16% | 0.032% |
| 65 | 14.072 | 14.011 | 14.100 | VV | 474    | 13987  | 0.29% | 0.058% |
| 66 | 14.126 | 14.100 | 14.181 | VV | 375    | 11755  | 0.25% | 0.049% |
| 67 | 14.224 | 14.181 | 14.241 | VV | 321    | 8954   | 0.19% | 0.037% |
| 68 | 14.356 | 14.241 | 14.378 | VV | 638    | 35603  | 0.74% | 0.148% |
| 69 | 14.400 | 14.378 | 14.451 | VV | 1202   | 29939  | 0.62% | 0.125% |
| 70 | 14.475 | 14.451 | 14.495 | VV | 958    | 18353  | 0.38% | 0.076% |
| 71 | 14.526 | 14.495 | 14.555 | VV | 888    | 23757  | 0.50% | 0.099% |
| 72 | 14.579 | 14.555 | 14.601 | VV | 855    | 19259  | 0.40% | 0.080% |
| 73 | 14.653 | 14.601 | 14.677 | VV | 771    | 29518  | 0.62% | 0.123% |
| 74 | 14.700 | 14.677 | 14.748 | VV | 813    | 22350  | 0.47% | 0.093% |
| 75 | 14.891 | 14.748 | 14.911 | VV | 1869   | 51069  | 1.06% | 0.213% |
| 76 | 14.936 | 14.911 | 14.965 | VV | 2027   | 33271  | 0.69% | 0.139% |
| 77 | 14.989 | 14.965 | 15.005 | VV | 418    | 7845   | 0.16% | 0.033% |
| 78 | 15.051 | 15.005 | 15.108 | VV | 659    | 26581  | 0.55% | 0.111% |
| 79 | 15.127 | 15.108 | 15.178 | VV | 424    | 14379  | 0.30% | 0.060% |
| 80 | 15.211 | 15.178 | 15.231 | VV | 309    | 8539   | 0.18% | 0.036% |
| 81 | 15.374 | 15.231 | 15.428 | VV | 710    | 33945  | 0.71% | 0.141% |
| 82 | 15.461 | 15.428 | 15.505 | VV | 913    | 18872  | 0.39% | 0.079% |
| 83 | 15.614 | 15.505 | 15.635 | VV | 334    | 16090  | 0.34% | 0.067% |
| 84 | 15.726 | 15.635 | 15.747 | PV | 262    | 10661  | 0.22% | 0.044% |
| 85 | 15.792 | 15.747 | 15.812 | VV | 267    | 6351   | 0.13% | 0.026% |
| 86 | 15.960 | 15.812 | 15.985 | PV | 952    | 28141  | 0.59% | 0.117% |
| 87 | 16.004 | 15.985 | 16.046 | VV | 333    | 9120   | 0.19% | 0.038% |
| 88 | 16.178 | 16.046 | 16.204 | VV | 385    | 14129  | 0.29% | 0.059% |
| 89 | 16.270 | 16.204 | 16.298 | VV | 608    | 20035  | 0.42% | 0.083% |

|                         |        |        |        |    | rteres |         |          |         |
|-------------------------|--------|--------|--------|----|--------|---------|----------|---------|
| 90                      | 16.449 | 16.298 | 16.501 | VV | 2241   | 72005   | 1.50%    | 0.300%  |
| 91                      | 16.585 | 16.501 | 16.609 | VV | 1048   | 43978   | 0.92%    | 0.183%  |
| 92                      | 16.671 | 16.609 | 16.694 | VV | 986    | 42770   | 0.89%    | 0.178%  |
| 93                      | 16.778 | 16.694 | 16.798 | VV | 1508   | 64052   | 1.34%    | 0.267%  |
| 94                      | 16.830 | 16.798 | 16.855 | VV | 1721   | 42982   | 0.90%    | 0.179%  |
| 95                      | 16.946 | 16.855 | 16.998 | VV | 2771   | 173380  | 3.62%    | 0.722%  |
| 96                      | 17.142 | 16.998 | 17.195 | VV | 3108   | 293843  | 6.13%    | 1.223%  |
| 97                      | 17.239 | 17.195 | 17.268 | VV | 3311   | 130807  | 2.73%    | 0.545%  |
| 98                      | 17.355 | 17.268 | 17.388 | VV | 4670   | 254090  | 5.30%    | 1.058%  |
| 99                      | 17.444 | 17.388 | 17.460 | VV | 4002   | 156652  | 3.27%    | 0.652%  |
| 100                     | 17.490 | 17.460 | 17.518 | VV | 4253   | 135282  | 2.82%    | 0.563%  |
| 101                     | 17.576 | 17.518 | 17.595 | VV | 4228   | 181068  | 3.78%    | 0.754%  |
| 102                     | 17.716 | 17.595 | 17.741 | VV | 5141   | 389220  | 8.12%    | 1.620%  |
| 103                     | 17.797 | 17.741 | 17.833 | VV | 7681   | 328005  | 6.84%    | 1.365%  |
| 104                     | 17.960 | 17.833 | 18.020 | VV | 8903   | 706306  | 14.73%   | 2.940%  |
| 105                     | 18.060 | 18.020 | 18.078 | VV | 7100   | 233200  | 4.86%    | 0.971%  |
| 106                     | 18.161 | 18.078 | 18.181 | VV | 7838   | 443962  | 9.26%    | 1.848%  |
| 107                     | 18.217 | 18.181 | 18.248 | VV | 9338   | 326414  | 6.81%    | 1.359%  |
| 108                     | 18.327 | 18.248 | 18.378 | VV | 10466  | 659950  | 13.76%   | 2.747%  |
| 109                     | 18.627 | 18.378 | 18.659 | VV | 13528  | 1752607 | 36.55%   | 7.296%  |
| 110                     | 18.749 | 18.659 | 18.771 | VV | 13686  | 827396  | 17.25%   | 3.444%  |
| 111                     | 19.023 | 18.771 | 19.047 | VV | 19445  | 2571767 | 53.63%   | 10.706% |
| 112                     | 19.079 | 19.047 | 19.095 | VV | 18736  | 520097  | 10.85%   | 2.165%  |
| 113                     | 19.163 | 19.095 | 19.177 | VV | 19798  | 933790  | 19.47%   | 3.887%  |
| 114                     | 19.411 | 19.177 | 19.431 | VV | 26242  | 3411024 | 71.13%   | 14.200% |
| 115                     | 19.689 | 19.431 | 19.708 | VV | 32467  | 4795612 | 100.00%  | 19.964% |
| 116                     | 19.785 | 19.708 | 19.807 | VV | 35920  | 1992426 | 41.55%   | 8.294%  |
| Sum of corrected areas: |        |        |        |    |        |         | 24021407 |         |

Aliphatic EPH 092021.M Wed Sep 29 10:57:49 2021