

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080322AL\  
 Data File : FE036836.D  
 Signal(s) : FID1B.ch  
 Acq On : 03 Aug 2022 12:44  
 Sample : N3963-20DL 5X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
 Title : GC Extractables

Signal : FID1B.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         | 7.901       | 7.840        | 8.158      | VV       | 125409         | 1452333      | 91.85%         | 6.828%        |
| 2         | 8.775       | 8.742        | 9.078      | VV       | 66904          | 988843       | 62.53%         | 4.649%        |
| 3         | 9.084       | 9.078        | 9.141      | VV       | 421            | 13708        | 0.87%          | 0.064%        |
| 4         | 11.830      | 11.798       | 11.894     | VV       | 102947         | 1138517      | 72.00%         | 5.352%        |
| 5         | 11.903      | 11.894       | 11.938     | VV       | 631            | 11283        | 0.71%          | 0.053%        |
| 6         | 12.240      | 12.218       | 12.311     | VV       | 1076           | 22429        | 1.42%          | 0.105%        |
| 7         | 12.348      | 12.325       | 12.417     | VV       | 411            | 10735        | 0.68%          | 0.050%        |
| 8         | 12.437      | 12.417       | 12.521     | VV       | 612            | 13016        | 0.82%          | 0.061%        |
| 9         | 12.827      | 12.804       | 12.858     | VV       | 711            | 11432        | 0.72%          | 0.054%        |
| 10        | 12.884      | 12.858       | 13.011     | VV       | 4112           | 68576        | 4.34%          | 0.322%        |
| 11        | 13.181      | 13.146       | 13.223     | VV       | 4069           | 58154        | 3.68%          | 0.273%        |
| 12        | 13.270      | 13.223       | 13.416     | VV       | 67756          | 889963       | 56.28%         | 4.184%        |
| 13        | 13.441      | 13.416       | 13.477     | VV       | 701            | 16508        | 1.04%          | 0.078%        |
| 14        | 13.780      | 13.725       | 13.824     | PV       | 451            | 12502        | 0.79%          | 0.059%        |
| 15        | 14.023      | 14.001       | 14.074     | VV       | 722            | 21096        | 1.33%          | 0.099%        |
| 16        | 14.459      | 14.401       | 14.498     | PV       | 391            | 13032        | 0.82%          | 0.061%        |
| 17        | 14.589      | 14.557       | 14.608     | VV       | 637            | 10045        | 0.64%          | 0.047%        |
| 18        | 14.645      | 14.625       | 14.668     | VV       | 701            | 10333        | 0.65%          | 0.049%        |
| 19        | 14.750      | 14.728       | 14.794     | VV       | 638            | 12788        | 0.81%          | 0.060%        |
| 20        | 15.069      | 15.004       | 15.077     | VV       | 1528           | 22265        | 1.41%          | 0.105%        |
| 21        | 15.102      | 15.077       | 15.158     | VV       | 4130           | 93598        | 5.92%          | 0.440%        |
| 22        | 15.170      | 15.158       | 15.202     | VV       | 546            | 11777        | 0.74%          | 0.055%        |
| 23        | 15.222      | 15.202       | 15.273     | VV       | 484            | 11820        | 0.75%          | 0.056%        |
| 24        | 15.530      | 15.468       | 15.624     | VV       | 3656           | 106320       | 6.72%          | 0.500%        |
| 25        | 15.650      | 15.624       | 15.681     | VV       | 1308           | 25640        | 1.62%          | 0.121%        |
| 26        | 15.713      | 15.681       | 15.761     | VV       | 1115           | 25743        | 1.63%          | 0.121%        |
| 27        | 16.148      | 16.124       | 16.190     | VV       | 915            | 15464        | 0.98%          | 0.073%        |
| 28        | 16.544      | 16.510       | 16.581     | VV       | 1160           | 28293        | 1.79%          | 0.133%        |
| 29        | 16.625      | 16.581       | 16.680     | VV       | 3595           | 93381        | 5.91%          | 0.439%        |
| 30        | 16.701      | 16.680       | 16.728     | VV       | 1070           | 18828        | 1.19%          | 0.089%        |
| 31        | 16.751      | 16.728       | 16.818     | VV       | 587            | 15599        | 0.99%          | 0.073%        |
| 32        | 16.941      | 16.818       | 16.974     | VV       | 1778           | 43041        | 2.72%          | 0.202%        |
| 33        | 17.004      | 16.974       | 17.050     | VV       | 1680           | 43219        | 2.73%          | 0.203%        |
| 34        | 17.101      | 17.050       | 17.127     | VV       | 1962           | 46104        | 2.92%          | 0.217%        |
| 35        | 17.147      | 17.127       | 17.161     | VV       | 1196           | 19720        | 1.25%          | 0.093%        |
| 36        | 17.175      | 17.161       | 17.205     | VV       | 1623           | 25966        | 1.64%          | 0.122%        |

|    |        |        |        |    |                                  |         |         |        |
|----|--------|--------|--------|----|----------------------------------|---------|---------|--------|
|    |        |        |        |    | rteres                           |         |         |        |
| 37 | 17.275 | 17.205 | 17.288 | VV | 509                              | 22199   | 1.40%   | 0.104% |
| 38 | 17.403 | 17.288 | 17.454 | VV | 721                              | 58700   | 3.71%   | 0.276% |
| 39 | 17.492 | 17.454 | 17.524 | VV | 3136                             | 84978   | 5.37%   | 0.399% |
| 40 | 17.548 | 17.524 | 17.593 | VV | 4113                             | 85312   | 5.40%   | 0.401% |
| 41 | 17.621 | 17.593 | 17.648 | VV | 1434                             | 39043   | 2.47%   | 0.184% |
| 42 | 17.661 | 17.648 | 17.679 | VV | 1127                             | 19259   | 1.22%   | 0.091% |
| 43 | 17.711 | 17.679 | 17.738 | VV | 1225                             | 34690   | 2.19%   | 0.163% |
| 44 | 17.781 | 17.738 | 17.800 | VV | 976                              | 34593   | 2.19%   | 0.163% |
| 45 | 17.841 | 17.800 | 17.858 | VV | 1110                             | 36609   | 2.32%   | 0.172% |
| 46 | 17.987 | 17.858 | 18.021 | VV | 3758                             | 172620  | 10.92%  | 0.812% |
| 47 | 18.075 | 18.021 | 18.102 | VV | 2855                             | 99266   | 6.28%   | 0.467% |
| 48 | 18.115 | 18.102 | 18.137 | VV | 2019                             | 39526   | 2.50%   | 0.186% |
| 49 | 18.159 | 18.137 | 18.171 | VV | 2081                             | 39716   | 2.51%   | 0.187% |
| 50 | 18.214 | 18.171 | 18.248 | VV | 2284                             | 97250   | 6.15%   | 0.457% |
| 51 | 18.301 | 18.248 | 18.330 | VV | 3235                             | 127197  | 8.04%   | 0.598% |
| 52 | 18.375 | 18.330 | 18.389 | VV | 6478                             | 159797  | 10.11%  | 0.751% |
| 53 | 18.410 | 18.389 | 18.448 | VV | 9313                             | 213800  | 13.52%  | 1.005% |
| 54 | 18.469 | 18.448 | 18.479 | VV | 3354                             | 61356   | 3.88%   | 0.288% |
| 55 | 18.511 | 18.479 | 18.521 | VV | 3685                             | 87565   | 5.54%   | 0.412% |
| 56 | 18.529 | 18.521 | 18.536 | VV | 3540                             | 31373   | 1.98%   | 0.147% |
| 57 | 18.550 | 18.536 | 18.593 | VV | 3678                             | 117837  | 7.45%   | 0.554% |
| 58 | 18.628 | 18.593 | 18.686 | VV | 4662                             | 214150  | 13.54%  | 1.007% |
| 59 | 18.818 | 18.686 | 18.864 | VV | 8407                             | 532384  | 33.67%  | 2.503% |
| 60 | 18.921 | 18.864 | 18.934 | VV | 6573                             | 223404  | 14.13%  | 1.050% |
| 61 | 18.955 | 18.934 | 18.986 | VV | 6578                             | 192978  | 12.20%  | 0.907% |
| 62 | 19.008 | 18.986 | 19.034 | VV | 6242                             | 166084  | 10.50%  | 0.781% |
| 63 | 19.106 | 19.034 | 19.148 | VV | 6613                             | 401451  | 25.39%  | 1.887% |
| 64 | 19.214 | 19.148 | 19.261 | VV | 12122                            | 643009  | 40.66%  | 3.023% |
| 65 | 19.288 | 19.261 | 19.304 | VV | 8178                             | 203643  | 12.88%  | 0.957% |
| 66 | 19.341 | 19.304 | 19.368 | VV | 8243                             | 298888  | 18.90%  | 1.405% |
| 67 | 19.421 | 19.368 | 19.444 | VV | 8622                             | 354445  | 22.42%  | 1.666% |
| 68 | 19.465 | 19.444 | 19.489 | VV | 8258                             | 219576  | 13.89%  | 1.032% |
| 69 | 19.511 | 19.489 | 19.523 | VV | 8227                             | 169149  | 10.70%  | 0.795% |
| 70 | 19.603 | 19.523 | 19.631 | VV | 10856                            | 590484  | 37.34%  | 2.776% |
| 71 | 19.657 | 19.631 | 19.679 | VV | 11533                            | 297576  | 18.82%  | 1.399% |
| 72 | 19.713 | 19.679 | 19.747 | VV | 13362                            | 457161  | 28.91%  | 2.149% |
| 73 | 19.768 | 19.747 | 19.781 | VV | 10663                            | 217635  | 13.76%  | 1.023% |
| 74 | 19.805 | 19.781 | 19.826 | VV | 11097                            | 291544  | 18.44%  | 1.371% |
| 75 | 19.897 | 19.826 | 19.917 | VV | 11734                            | 613851  | 38.82%  | 2.886% |
| 76 | 19.979 | 19.917 | 20.047 | VV | 16144                            | 1024464 | 64.79%  | 4.816% |
| 77 | 20.404 | 20.374 | 20.418 | VV | 15771                            | 402126  | 25.43%  | 1.890% |
| 78 | 20.507 | 20.418 | 20.520 | VV | 17414                            | 1026567 | 64.92%  | 4.826% |
| 79 | 20.737 | 20.718 | 20.775 | VV | 20688                            | 698903  | 44.20%  | 3.286% |
| 80 | 20.806 | 20.775 | 20.814 | VV | 20820                            | 489118  | 30.93%  | 2.299% |
| 81 | 20.862 | 20.814 | 20.896 | VV | 21727                            | 1036826 | 65.57%  | 4.874% |
| 82 | 21.067 | 21.027 | 21.151 | VV | 22110                            | 1581275 | 100.00% | 7.434% |
| 83 | 21.249 | 21.223 | 21.264 | VV | 21052                            | 513907  | 32.50%  | 2.416% |
| 84 | 21.275 | 21.264 | 21.321 | VV | 20997                            | 713995  | 45.15%  | 3.357% |
| 85 | 21.332 | 21.321 | 21.354 | VV | 20680                            | 407606  | 25.78%  | 1.916% |
| 86 | 21.365 | 21.354 | 21.371 | VV | 20487                            | 204335  | 12.92%  | 0.961% |
|    |        |        |        |    | Sum of corrected areas: 21271287 |         |         |        |

Aliphatic EPH 071722.M Thu Aug 04 13:48:35 2022 rteres