

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062724AL\  
 Data File : FE048910.D  
 Signal(s) : FID1B.ch  
 Acq On : 27 Jun 2024 10:53  
 Sample : P3064-01DL 5X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.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         | 3.185       | 3.105        | 3.215      | BV       | 271            | 2791         | 0.07%          | 0.008%        |
| 2         | 3.232       | 3.215        | 3.261      | VV       | 252            | 6353         | 0.15%          | 0.018%        |
| 3         | 3.363       | 3.261        | 3.405      | VV       | 573            | 32362        | 0.76%          | 0.093%        |
| 4         | 3.413       | 3.405        | 3.437      | VV       | 431            | 6553         | 0.15%          | 0.019%        |
| 5         | 3.446       | 3.437        | 3.465      | VV       | 407            | 6224         | 0.15%          | 0.018%        |
| 6         | 3.526       | 3.465        | 3.564      | VV       | 644            | 23951        | 0.56%          | 0.069%        |
| 7         | 3.607       | 3.564        | 3.624      | VV       | 462            | 12618        | 0.30%          | 0.036%        |
| 8         | 3.672       | 3.624        | 3.742      | VV       | 620            | 36542        | 0.86%          | 0.105%        |
| 9         | 3.769       | 3.742        | 3.788      | VV       | 507            | 13012        | 0.31%          | 0.038%        |
| 10        | 3.796       | 3.788        | 3.845      | VV       | 564            | 14856        | 0.35%          | 0.043%        |
| 11        | 3.856       | 3.845        | 3.898      | VV       | 430            | 12372        | 0.29%          | 0.036%        |
| 12        | 3.908       | 3.898        | 3.941      | VV       | 450            | 10299        | 0.24%          | 0.030%        |
| 13        | 3.950       | 3.941        | 3.984      | VV       | 414            | 10152        | 0.24%          | 0.029%        |
| 14        | 3.995       | 3.984        | 4.001      | VV       | 437            | 4094         | 0.10%          | 0.012%        |
| 15        | 4.126       | 4.001        | 4.136      | VV       | 846            | 49805        | 1.17%          | 0.144%        |
| 16        | 7.098       | 7.038        | 7.178      | PV       | 182            | 9483         | 0.22%          | 0.027%        |
| 17        | 7.238       | 7.178        | 7.299      | VV       | 334            | 15626        | 0.37%          | 0.045%        |
| 18        | 7.310       | 7.299        | 7.323      | VV       | 259            | 3177         | 0.07%          | 0.009%        |
| 19        | 7.335       | 7.323        | 7.344      | VV       | 284            | 2910         | 0.07%          | 0.008%        |
| 20        | 7.378       | 7.344        | 7.400      | VV       | 621            | 11651        | 0.27%          | 0.034%        |
| 21        | 7.432       | 7.400        | 7.481      | VV       | 371            | 13477        | 0.32%          | 0.039%        |
| 22        | 7.515       | 7.481        | 7.536      | VV       | 883            | 12358        | 0.29%          | 0.036%        |
| 23        | 7.556       | 7.536        | 7.642      | VV       | 295            | 12352        | 0.29%          | 0.036%        |
| 24        | 7.685       | 7.642        | 7.731      | VV       | 478            | 13563        | 0.32%          | 0.039%        |
| 25        | 7.772       | 7.731        | 7.783      | VV       | 319            | 7652         | 0.18%          | 0.022%        |
| 26        | 7.807       | 7.783        | 7.839      | VV       | 259            | 6793         | 0.16%          | 0.020%        |
| 27        | 7.873       | 7.839        | 7.881      | VV       | 266            | 5208         | 0.12%          | 0.015%        |
| 28        | 7.914       | 7.881        | 7.945      | VV       | 355            | 11048        | 0.26%          | 0.032%        |
| 29        | 11.863      | 11.849       | 11.885     | VV       | 361            | 5387         | 0.13%          | 0.016%        |
| 30        | 11.937      | 11.885       | 11.965     | VV       | 102089         | 1113627      | 26.23%         | 3.215%        |
| 31        | 13.372      | 13.321       | 13.399     | VV       | 80061          | 1068957      | 25.18%         | 3.086%        |

|    |        |        |        |    |        |       |       |        |
|----|--------|--------|--------|----|--------|-------|-------|--------|
|    |        |        |        |    | rteres |       |       |        |
| 32 | 14.126 | 14.101 | 14.143 | VV | 2148   | 40925 | 0.96% | 0.118% |
| 33 | 14.159 | 14.143 | 14.221 | VV | 2326   | 60066 | 1.41% | 0.173% |
| 34 | 14.260 | 14.221 | 14.295 | VV | 449    | 14274 | 0.34% | 0.041% |
| 35 | 14.347 | 14.295 | 14.431 | VV | 702    | 31442 | 0.74% | 0.091% |
| 36 | 14.522 | 14.431 | 14.538 | PV | 590    | 17432 | 0.41% | 0.050% |
| 37 | 14.555 | 14.538 | 14.571 | VV | 514    | 9117  | 0.21% | 0.026% |
| 38 | 14.592 | 14.571 | 14.605 | VV | 504    | 9014  | 0.21% | 0.026% |
| 39 | 14.635 | 14.605 | 14.658 | VV | 585    | 13095 | 0.31% | 0.038% |
| 40 | 14.687 | 14.658 | 14.711 | VV | 989    | 18207 | 0.43% | 0.053% |
| 41 | 14.723 | 14.711 | 14.741 | VV | 641    | 9503  | 0.22% | 0.027% |
| 42 | 14.750 | 14.741 | 14.776 | VV | 578    | 8614  | 0.20% | 0.025% |
| 43 | 14.823 | 14.776 | 14.843 | VV | 616    | 19093 | 0.45% | 0.055% |
| 44 | 14.861 | 14.843 | 14.885 | VV | 911    | 14264 | 0.34% | 0.041% |
| 45 | 14.948 | 14.885 | 14.957 | VV | 325    | 11894 | 0.28% | 0.034% |
| 46 | 14.982 | 14.957 | 15.016 | VV | 465    | 9716  | 0.23% | 0.028% |
| 47 | 15.030 | 15.016 | 15.041 | VV | 147    | 1725  | 0.04% | 0.005% |
| 48 | 15.073 | 15.041 | 15.082 | VV | 162    | 2117  | 0.05% | 0.006% |
| 49 | 15.178 | 15.082 | 15.196 | VV | 1453   | 30576 | 0.72% | 0.088% |
| 50 | 15.220 | 15.196 | 15.256 | VV | 2290   | 47741 | 1.12% | 0.138% |
| 51 | 15.277 | 15.256 | 15.288 | VV | 756    | 10979 | 0.26% | 0.032% |
| 52 | 15.335 | 15.288 | 15.349 | VV | 706    | 21243 | 0.50% | 0.061% |
| 53 | 15.366 | 15.349 | 15.441 | VV | 565    | 17608 | 0.41% | 0.051% |
| 54 | 15.485 | 15.441 | 15.495 | PV | 164    | 2673  | 0.06% | 0.008% |
| 55 | 15.537 | 15.495 | 15.548 | VV | 174    | 3592  | 0.08% | 0.010% |
| 56 | 15.616 | 15.548 | 15.672 | VV | 3666   | 75871 | 1.79% | 0.219% |
| 57 | 15.685 | 15.672 | 15.720 | VV | 307    | 4627  | 0.11% | 0.013% |
| 58 | 15.747 | 15.720 | 15.781 | VV | 1193   | 15907 | 0.37% | 0.046% |
| 59 | 15.820 | 15.781 | 15.835 | PV | 812    | 13827 | 0.33% | 0.040% |
| 60 | 15.847 | 15.835 | 15.868 | VV | 765    | 8757  | 0.21% | 0.025% |
| 61 | 15.885 | 15.868 | 15.905 | VV | 314    | 4565  | 0.11% | 0.013% |
| 62 | 16.011 | 15.905 | 16.052 | VV | 661    | 25797 | 0.61% | 0.074% |
| 63 | 16.061 | 16.052 | 16.069 | VV | 261    | 1958  | 0.05% | 0.006% |
| 64 | 16.079 | 16.069 | 16.088 | VV | 207    | 1661  | 0.04% | 0.005% |
| 65 | 16.132 | 16.088 | 16.168 | VV | 463    | 10897 | 0.26% | 0.031% |
| 66 | 16.208 | 16.168 | 16.221 | PV | 341    | 6513  | 0.15% | 0.019% |
| 67 | 16.248 | 16.221 | 16.279 | VV | 1184   | 21710 | 0.51% | 0.063% |
| 68 | 16.285 | 16.279 | 16.294 | VV | 285    | 2400  | 0.06% | 0.007% |
| 69 | 16.311 | 16.294 | 16.340 | VV | 443    | 5937  | 0.14% | 0.017% |
| 70 | 16.457 | 16.340 | 16.478 | PV | 580    | 12123 | 0.29% | 0.035% |
| 71 | 16.548 | 16.478 | 16.571 | VV | 510    | 12281 | 0.29% | 0.035% |
| 72 | 16.630 | 16.571 | 16.678 | VV | 1879   | 49255 | 1.16% | 0.142% |
| 73 | 16.733 | 16.678 | 16.785 | VV | 3480   | 82450 | 1.94% | 0.238% |
| 74 | 16.808 | 16.785 | 16.831 | VV | 1467   | 29953 | 0.71% | 0.086% |
| 75 | 16.863 | 16.831 | 16.921 | VV | 1075   | 40072 | 0.94% | 0.116% |
| 76 | 16.949 | 16.921 | 16.968 | VV | 472    | 11168 | 0.26% | 0.032% |
| 77 | 17.026 | 16.968 | 17.039 | VV | 2163   | 38959 | 0.92% | 0.112% |
| 78 | 17.055 | 17.039 | 17.090 | VV | 2022   | 44531 | 1.05% | 0.129% |
| 79 | 17.115 | 17.090 | 17.147 | VV | 2106   | 55066 | 1.30% | 0.159% |

|                         |        |        |        |    |         |          |         |         |
|-------------------------|--------|--------|--------|----|---------|----------|---------|---------|
|                         |        |        |        |    | rterres |          |         |         |
| 80                      | 17.197 | 17.147 | 17.213 | VV | 3387    | 88771    | 2.09%   | 0.256%  |
| 81                      | 17.223 | 17.213 | 17.238 | VV | 2687    | 36763    | 0.87%   | 0.106%  |
| 82                      | 17.272 | 17.238 | 17.305 | VV | 3741    | 107588   | 2.53%   | 0.311%  |
| 83                      | 17.376 | 17.305 | 17.385 | VV | 2475    | 99700    | 2.35%   | 0.288%  |
| 84                      | 17.449 | 17.385 | 17.464 | VV | 2837    | 118469   | 2.79%   | 0.342%  |
| 85                      | 17.570 | 17.464 | 17.603 | VV | 6065    | 313193   | 7.38%   | 0.904%  |
| 86                      | 17.647 | 17.603 | 17.675 | VV | 7429    | 227154   | 5.35%   | 0.656%  |
| 87                      | 17.689 | 17.675 | 17.705 | VV | 4659    | 81018    | 1.91%   | 0.234%  |
| 88                      | 17.722 | 17.705 | 17.744 | VV | 4444    | 100398   | 2.36%   | 0.290%  |
| 89                      | 17.772 | 17.744 | 17.801 | VV | 4682    | 143512   | 3.38%   | 0.414%  |
| 90                      | 17.829 | 17.801 | 17.855 | VV | 4709    | 141483   | 3.33%   | 0.408%  |
| 91                      | 17.988 | 17.855 | 18.015 | VV | 6457    | 501154   | 11.80%  | 1.447%  |
| 92                      | 18.084 | 18.015 | 18.110 | VV | 9238    | 392890   | 9.25%   | 1.134%  |
| 93                      | 18.173 | 18.110 | 18.215 | VV | 9841    | 499649   | 11.77%  | 1.442%  |
| 94                      | 18.235 | 18.215 | 18.251 | VV | 9048    | 184426   | 4.34%   | 0.532%  |
| 95                      | 18.274 | 18.251 | 18.295 | VV | 8845    | 226588   | 5.34%   | 0.654%  |
| 96                      | 18.452 | 18.295 | 18.475 | VV | 13104   | 1103088  | 25.98%  | 3.184%  |
| 97                      | 18.505 | 18.475 | 18.538 | VV | 16476   | 510227   | 12.02%  | 1.473%  |
| 98                      | 18.603 | 18.538 | 18.625 | VV | 14164   | 663150   | 15.62%  | 1.914%  |
| 99                      | 18.683 | 18.625 | 18.708 | VV | 14188   | 686546   | 16.17%  | 1.982%  |
| 100                     | 18.728 | 18.708 | 18.762 | VV | 14358   | 438330   | 10.32%  | 1.265%  |
| 101                     | 18.772 | 18.762 | 18.778 | VV | 13387   | 126594   | 2.98%   | 0.365%  |
| 102                     | 18.913 | 18.778 | 18.943 | VV | 21583   | 1623761  | 38.24%  | 4.687%  |
| 103                     | 19.018 | 18.943 | 19.039 | VV | 22531   | 1155508  | 27.22%  | 3.336%  |
| 104                     | 19.070 | 19.039 | 19.105 | VV | 22966   | 841634   | 19.82%  | 2.429%  |
| 105                     | 19.150 | 19.105 | 19.186 | VV | 20567   | 974308   | 22.95%  | 2.812%  |
| 106                     | 19.199 | 19.186 | 19.218 | VV | 19242   | 360879   | 8.50%   | 1.042%  |
| 107                     | 19.282 | 19.218 | 19.294 | VV | 23577   | 940228   | 22.14%  | 2.714%  |
| 108                     | 19.313 | 19.294 | 19.340 | VV | 25228   | 672924   | 15.85%  | 1.942%  |
| 109                     | 19.361 | 19.340 | 19.375 | VV | 23845   | 491497   | 11.58%  | 1.419%  |
| 110                     | 19.422 | 19.375 | 19.430 | VV | 25832   | 811528   | 19.11%  | 2.343%  |
| 111                     | 19.455 | 19.430 | 19.478 | VV | 26034   | 744266   | 17.53%  | 2.148%  |
| 112                     | 19.700 | 19.478 | 19.714 | VV | 34972   | 4234740  | 99.74%  | 12.224% |
| 113                     | 19.769 | 19.714 | 19.778 | VV | 36038   | 1351750  | 31.84%  | 3.902%  |
| 114                     | 19.814 | 19.778 | 19.841 | VV | 39874   | 1451772  | 34.19%  | 4.191%  |
| 115                     | 19.847 | 19.841 | 19.868 | VV | 39069   | 611124   | 14.39%  | 1.764%  |
| 116                     | 19.976 | 19.868 | 20.028 | VV | 41106   | 3783835  | 89.12%  | 10.922% |
| 117                     | 20.157 | 20.028 | 20.177 | VV | 51648   | 4245827  | 100.00% | 12.256% |
| Sum of corrected areas: |        |        |        |    |         | 34642722 |         |         |

Aliphatic EPH 062124.M Fri Jun 28 02:11:49 2024