

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102822AL\  
 Data File : FC061997.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Oct 2022 16:40  
 Sample : N5284-04DL 2X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101722.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         | 3.738       | 3.660        | 3.794      | VV       | 891            | 18239        | 0.57%          | 0.029%        |
| 2         | 6.000       | 5.941        | 6.032      | VV       | 708            | 15255        | 0.48%          | 0.024%        |
| 3         | 6.063       | 6.032        | 6.118      | VV       | 1421           | 24559        | 0.77%          | 0.039%        |
| 4         | 7.668       | 7.626        | 7.743      | VV       | 289917         | 2805463      | 88.18%         | 4.400%        |
| 5         | 7.764       | 7.743        | 7.801      | VV       | 519            | 13812        | 0.43%          | 0.022%        |
| 6         | 8.123       | 8.068        | 8.136      | VV       | 420            | 13290        | 0.42%          | 0.021%        |
| 7         | 8.225       | 8.208        | 8.291      | VV       | 723            | 13158        | 0.41%          | 0.021%        |
| 8         | 8.535       | 8.500        | 8.649      | VV       | 183967         | 1885738      | 59.27%         | 2.957%        |
| 9         | 8.719       | 8.681        | 8.741      | VV       | 412            | 12562        | 0.39%          | 0.020%        |
| 10        | 8.960       | 8.888        | 9.001      | VV       | 577            | 22173        | 0.70%          | 0.035%        |
| 11        | 9.045       | 9.001        | 9.068      | VV       | 869            | 18362        | 0.58%          | 0.029%        |
| 12        | 9.743       | 9.716        | 9.795      | VV       | 417            | 11834        | 0.37%          | 0.019%        |
| 13        | 9.823       | 9.795        | 9.872      | VV       | 950            | 17152        | 0.54%          | 0.027%        |
| 14        | 10.472      | 10.437       | 10.507     | VV       | 1012           | 23565        | 0.74%          | 0.037%        |
| 15        | 10.560      | 10.533       | 10.589     | VV       | 1106           | 20862        | 0.66%          | 0.033%        |
| 16        | 10.631      | 10.589       | 10.647     | VV       | 670            | 14612        | 0.46%          | 0.023%        |
| 17        | 10.663      | 10.647       | 10.708     | VV       | 700            | 13793        | 0.43%          | 0.022%        |
| 18        | 10.785      | 10.752       | 10.801     | VV       | 746            | 13515        | 0.42%          | 0.021%        |
| 19        | 10.816      | 10.801       | 10.864     | VV       | 743            | 11906        | 0.37%          | 0.019%        |
| 20        | 11.264      | 11.220       | 11.320     | VV       | 1120           | 22251        | 0.70%          | 0.035%        |
| 21        | 11.583      | 11.541       | 11.634     | VV       | 207124         | 2292654      | 72.06%         | 3.596%        |
| 22        | 11.746      | 11.731       | 11.783     | VV       | 661            | 13037        | 0.41%          | 0.020%        |
| 23        | 11.934      | 11.894       | 11.968     | PV       | 1128           | 19242        | 0.60%          | 0.030%        |
| 24        | 12.153      | 12.101       | 12.194     | VV       | 532            | 12017        | 0.38%          | 0.019%        |
| 25        | 12.297      | 12.278       | 12.338     | VV       | 653            | 10982        | 0.35%          | 0.017%        |
| 26        | 12.402      | 12.338       | 12.448     | VV       | 460            | 15171        | 0.48%          | 0.024%        |
| 27        | 12.517      | 12.484       | 12.543     | VV       | 839            | 13743        | 0.43%          | 0.022%        |
| 28        | 12.575      | 12.543       | 12.608     | VV       | 1677           | 27254        | 0.86%          | 0.043%        |
| 29        | 12.633      | 12.608       | 12.681     | VV       | 1266           | 17380        | 0.55%          | 0.027%        |
| 30        | 12.931      | 12.907       | 12.984     | PV       | 1403           | 25348        | 0.80%          | 0.040%        |
| 31        | 13.020      | 12.984       | 13.087     | VV       | 151784         | 1818702      | 57.16%         | 2.852%        |
| 32        | 13.121      | 13.087       | 13.158     | VV       | 555            | 12712        | 0.40%          | 0.020%        |
| 33        | 13.188      | 13.158       | 13.248     | PV       | 1920           | 43708        | 1.37%          | 0.069%        |
| 34        | 13.263      | 13.248       | 13.313     | VV       | 576            | 12282        | 0.39%          | 0.019%        |
| 35        | 13.618      | 13.599       | 13.667     | VV       | 375            | 10685        | 0.34%          | 0.017%        |
| 36        | 13.720      | 13.667       | 13.745     | VV       | 730            | 17770        | 0.56%          | 0.028%        |

|    |        |        |        |    | rteres |        |        |        |
|----|--------|--------|--------|----|--------|--------|--------|--------|
| 37 | 13.773 | 13.745 | 13.818 | VV | 1952   | 37122  | 1.17%  | 0.058% |
| 38 | 14.205 | 14.150 | 14.224 | VV | 677    | 21929  | 0.69%  | 0.034% |
| 39 | 14.253 | 14.224 | 14.265 | VV | 610    | 12484  | 0.39%  | 0.020% |
| 40 | 14.334 | 14.304 | 14.366 | VV | 2113   | 32317  | 1.02%  | 0.051% |
| 41 | 14.393 | 14.366 | 14.418 | VV | 680    | 16235  | 0.51%  | 0.025% |
| 42 | 14.434 | 14.418 | 14.468 | VV | 805    | 14628  | 0.46%  | 0.023% |
| 43 | 14.806 | 14.754 | 14.823 | VV | 904    | 19234  | 0.60%  | 0.030% |
| 44 | 14.849 | 14.823 | 14.858 | VV | 1111   | 16995  | 0.53%  | 0.027% |
| 45 | 14.874 | 14.858 | 14.897 | VV | 1912   | 25870  | 0.81%  | 0.041% |
| 46 | 14.945 | 14.931 | 14.994 | VV | 506    | 13081  | 0.41%  | 0.021% |
| 47 | 15.011 | 14.994 | 15.094 | VV | 513    | 11018  | 0.35%  | 0.017% |
| 48 | 15.283 | 15.211 | 15.367 | PV | 4424   | 137147 | 4.31%  | 0.215% |
| 49 | 15.394 | 15.367 | 15.421 | VV | 2232   | 35748  | 1.12%  | 0.056% |
| 50 | 15.467 | 15.421 | 15.501 | VV | 1197   | 30215  | 0.95%  | 0.047% |
| 51 | 15.522 | 15.501 | 15.549 | VV | 606    | 11133  | 0.35%  | 0.017% |
| 52 | 15.644 | 15.549 | 15.684 | PV | 509    | 19377  | 0.61%  | 0.030% |
| 53 | 15.815 | 15.790 | 15.838 | VV | 613    | 15338  | 0.48%  | 0.024% |
| 54 | 15.855 | 15.838 | 15.868 | VV | 633    | 10058  | 0.32%  | 0.016% |
| 55 | 15.895 | 15.868 | 15.934 | VV | 2328   | 46577  | 1.46%  | 0.073% |
| 56 | 15.955 | 15.934 | 15.974 | VV | 866    | 14525  | 0.46%  | 0.023% |
| 57 | 15.989 | 15.974 | 16.036 | VV | 521    | 14314  | 0.45%  | 0.022% |
| 58 | 16.073 | 16.036 | 16.104 | VV | 810    | 23041  | 0.72%  | 0.036% |
| 59 | 16.186 | 16.131 | 16.208 | VV | 988    | 31267  | 0.98%  | 0.049% |
| 60 | 16.227 | 16.208 | 16.240 | VV | 722    | 13393  | 0.42%  | 0.021% |
| 61 | 16.298 | 16.240 | 16.341 | VV | 1616   | 73583  | 2.31%  | 0.115% |
| 62 | 16.376 | 16.341 | 16.428 | VV | 4287   | 106873 | 3.36%  | 0.168% |
| 63 | 16.452 | 16.428 | 16.474 | VV | 1646   | 36444  | 1.15%  | 0.057% |
| 64 | 16.503 | 16.474 | 16.532 | VV | 7216   | 127884 | 4.02%  | 0.201% |
| 65 | 16.545 | 16.532 | 16.564 | VV | 1907   | 29611  | 0.93%  | 0.046% |
| 66 | 16.582 | 16.564 | 16.614 | VV | 1587   | 41797  | 1.31%  | 0.066% |
| 67 | 16.652 | 16.614 | 16.664 | VV | 1705   | 46075  | 1.45%  | 0.072% |
| 68 | 16.683 | 16.664 | 16.707 | VV | 1976   | 43336  | 1.36%  | 0.068% |
| 69 | 16.741 | 16.707 | 16.777 | VV | 2262   | 70932  | 2.23%  | 0.111% |
| 70 | 16.843 | 16.777 | 16.874 | VV | 4738   | 160516 | 5.05%  | 0.252% |
| 71 | 16.892 | 16.874 | 16.962 | VV | 3140   | 136778 | 4.30%  | 0.215% |
| 72 | 17.055 | 16.962 | 17.064 | VV | 2919   | 150437 | 4.73%  | 0.236% |
| 73 | 17.088 | 17.064 | 17.114 | VV | 3111   | 89155  | 2.80%  | 0.140% |
| 74 | 17.169 | 17.114 | 17.187 | VV | 3324   | 131592 | 4.14%  | 0.206% |
| 75 | 17.293 | 17.187 | 17.350 | VV | 15311  | 517701 | 16.27% | 0.812% |
| 76 | 17.368 | 17.350 | 17.387 | VV | 3913   | 83890  | 2.64%  | 0.132% |
| 77 | 17.408 | 17.387 | 17.440 | VV | 4143   | 117193 | 3.68%  | 0.184% |
| 78 | 17.466 | 17.440 | 17.481 | VV | 4209   | 94629  | 2.97%  | 0.148% |
| 79 | 17.526 | 17.481 | 17.545 | VV | 4058   | 143846 | 4.52%  | 0.226% |
| 80 | 17.578 | 17.545 | 17.602 | VV | 3999   | 130550 | 4.10%  | 0.205% |
| 81 | 17.633 | 17.602 | 17.658 | VV | 4912   | 147776 | 4.64%  | 0.232% |
| 82 | 17.730 | 17.658 | 17.761 | VV | 10619  | 389283 | 12.24% | 0.611% |
| 83 | 17.818 | 17.761 | 17.837 | VV | 6827   | 253132 | 7.96%  | 0.397% |
| 84 | 17.877 | 17.837 | 17.975 | VV | 8460   | 547752 | 17.22% | 0.859% |
| 85 | 18.053 | 17.975 | 18.069 | VV | 7830   | 378402 | 11.89% | 0.593% |
| 86 | 18.113 | 18.069 | 18.120 | VV | 9395   | 247163 | 7.77%  | 0.388% |
| 87 | 18.151 | 18.120 | 18.196 | VV | 18719  | 524109 | 16.47% | 0.822% |
| 88 | 18.209 | 18.196 | 18.220 | VV | 8063   | 111686 | 3.51%  | 0.175% |
| 89 | 18.244 | 18.220 | 18.326 | VV | 10487  | 537832 | 16.90% | 0.843% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 90  | 18.359 | 18.326 | 18.379 | VV | 9464   | 272308  | 8.56%   | 0.427% |
| 91  | 18.415 | 18.379 | 18.424 | VV | 9166   | 238298  | 7.49%   | 0.374% |
| 92  | 18.432 | 18.424 | 18.437 | VV | 8871   | 67708   | 2.13%   | 0.106% |
| 93  | 18.472 | 18.437 | 18.485 | VV | 9622   | 268154  | 8.43%   | 0.421% |
| 94  | 18.562 | 18.485 | 18.606 | VV | 17167  | 839914  | 26.40%  | 1.317% |
| 95  | 18.662 | 18.606 | 18.688 | VV | 16009  | 616934  | 19.39%  | 0.968% |
| 96  | 18.716 | 18.688 | 18.741 | VV | 13305  | 397704  | 12.50%  | 0.624% |
| 97  | 18.752 | 18.741 | 18.785 | VV | 11674  | 304933  | 9.58%   | 0.478% |
| 98  | 18.822 | 18.785 | 18.849 | VV | 12532  | 470502  | 14.79%  | 0.738% |
| 99  | 18.959 | 18.849 | 19.023 | VV | 21273  | 1560927 | 49.06%  | 2.448% |
| 100 | 19.098 | 19.023 | 19.112 | VV | 16797  | 851784  | 26.77%  | 1.336% |
| 101 | 19.129 | 19.112 | 19.144 | VV | 16373  | 314381  | 9.88%   | 0.493% |
| 102 | 19.215 | 19.144 | 19.295 | VV | 20911  | 1611627 | 50.65%  | 2.528% |
| 103 | 19.345 | 19.295 | 19.391 | VV | 23147  | 1100389 | 34.59%  | 1.726% |
| 104 | 19.398 | 19.391 | 19.424 | VV | 18772  | 365391  | 11.48%  | 0.573% |
| 105 | 19.458 | 19.424 | 19.487 | VV | 21362  | 758938  | 23.85%  | 1.190% |
| 106 | 19.587 | 19.487 | 19.598 | VV | 22794  | 1395597 | 43.86%  | 2.189% |
| 107 | 19.643 | 19.598 | 19.663 | VV | 23799  | 914508  | 28.74%  | 1.434% |
| 108 | 19.721 | 19.663 | 19.753 | VV | 28583  | 1394267 | 43.82%  | 2.187% |
| 109 | 19.765 | 19.753 | 19.818 | VV | 25362  | 964032  | 30.30%  | 1.512% |
| 110 | 19.996 | 19.818 | 20.014 | VV | 30393  | 3181601 | 100.00% | 4.990% |
| 111 | 20.032 | 20.014 | 20.051 | VV | 29962  | 652229  | 20.50%  | 1.023% |
| 112 | 20.084 | 20.051 | 20.113 | VV | 33695  | 1155744 | 36.33%  | 1.813% |
| 113 | 20.128 | 20.113 | 20.136 | VV | 30691  | 432356  | 13.59%  | 0.678% |
| 114 | 20.153 | 20.136 | 20.174 | VV | 31060  | 694946  | 21.84%  | 1.090% |
| 115 | 20.250 | 20.174 | 20.268 | VV | 32501  | 1753126 | 55.10%  | 2.749% |
| 116 | 20.352 | 20.268 | 20.360 | VV | 34301  | 1841309 | 57.87%  | 2.888% |
| 117 | 20.385 | 20.360 | 20.413 | VV | 35043  | 1103543 | 34.69%  | 1.731% |
| 118 | 20.437 | 20.413 | 20.474 | VV | 37129  | 1296998 | 40.77%  | 2.034% |
| 119 | 20.485 | 20.474 | 20.544 | VV | 34468  | 1420344 | 44.64%  | 2.228% |
| 120 | 20.553 | 20.544 | 20.571 | VV | 33905  | 537349  | 16.89%  | 0.843% |
| 121 | 20.597 | 20.571 | 20.735 | VV | 33887  | 3172767 | 99.72%  | 4.976% |
| 122 | 20.817 | 20.735 | 20.852 | VV | 33402  | 2204003 | 69.27%  | 3.457% |
| 123 | 20.862 | 20.852 | 20.906 | VV | 30425  | 971019  | 30.52%  | 1.523% |
| 124 | 20.927 | 20.906 | 20.957 | VV | 30067  | 908230  | 28.55%  | 1.424% |
| 125 | 20.969 | 20.957 | 20.984 | VV | 30241  | 494550  | 15.54%  | 0.776% |
| 126 | 20.992 | 20.984 | 21.008 | VV | 29813  | 416600  | 13.09%  | 0.653% |
| 127 | 21.023 | 21.008 | 21.068 | VV | 29940  | 1062910 | 33.41%  | 1.667% |
| 128 | 21.101 | 21.068 | 21.124 | VV | 30024  | 1012300 | 31.82%  | 1.588% |
| 129 | 21.149 | 21.124 | 21.218 | VV | 30103  | 1634154 | 51.36%  | 2.563% |
| 130 | 21.245 | 21.218 | 21.307 | VV | 28956  | 1498269 | 47.09%  | 2.350% |
| 131 | 21.392 | 21.307 | 21.411 | VV | 28309  | 1723698 | 54.18%  | 2.703% |
| 132 | 21.438 | 21.411 | 21.567 | VV | 28504  | 2538198 | 79.78%  | 3.981% |
| 133 | 21.579 | 21.567 | 21.584 | VV | 25761  | 267627  | 8.41%   | 0.420% |
| 134 | 21.599 | 21.584 | 21.620 | VV | 25756  | 546102  | 17.16%  | 0.856% |
| 135 | 21.650 | 21.620 | 21.691 | VV | 25850  | 1086043 | 34.14%  | 1.703% |

Sum of corrected areas: 63762101

Aliphatic EPH 101722.M Sun Oct 30 03:46:48 2022