

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD012422AL\  
 Data File : FD040760.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 Jan 2022 1:50  
 Sample : N1243-09DL 5X  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 010422.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         | 8.109       | 8.071        | 8.182      | VV       | 620            | 18081        | 0.59%          | 0.058%        |
| 2         | 8.197       | 8.182        | 8.215      | VV       | 168            | 2155         | 0.07%          | 0.007%        |
| 3         | 8.239       | 8.215        | 8.265      | VV       | 170            | 3232         | 0.10%          | 0.010%        |
| 4         | 8.301       | 8.265        | 8.361      | VV       | 307            | 8449         | 0.27%          | 0.027%        |
| 5         | 8.387       | 8.361        | 8.421      | VV       | 173            | 3562         | 0.12%          | 0.011%        |
| 6         | 8.481       | 8.421        | 8.510      | VV       | 389            | 8223         | 0.27%          | 0.026%        |
| 7         | 8.559       | 8.510        | 8.598      | VV       | 324            | 8854         | 0.29%          | 0.028%        |
| 8         | 8.612       | 8.598        | 8.622      | VV       | 186            | 1508         | 0.05%          | 0.005%        |
| 9         | 8.659       | 8.622        | 8.687      | VV       | 185            | 4357         | 0.14%          | 0.014%        |
| 10        | 8.717       | 8.687        | 8.758      | VV       | 251            | 4019         | 0.13%          | 0.013%        |
| 11        | 8.815       | 8.758        | 8.858      | VV       | 318            | 9330         | 0.30%          | 0.030%        |
| 12        | 8.881       | 8.858        | 8.937      | VV       | 803            | 12554        | 0.41%          | 0.040%        |
| 13        | 8.974       | 8.937        | 9.022      | VV       | 191            | 4660         | 0.15%          | 0.015%        |
| 14        | 9.031       | 9.022        | 9.038      | VV       | 76             | 662          | 0.02%          | 0.002%        |
| 15        | 9.060       | 9.038        | 9.095      | VV       | 109            | 2131         | 0.07%          | 0.007%        |
| 16        | 9.106       | 9.095        | 9.121      | VV       | 66             | 838          | 0.03%          | 0.003%        |
| 17        | 9.132       | 9.121        | 9.148      | VV       | 161            | 967          | 0.03%          | 0.003%        |
| 18        | 9.198       | 9.148        | 9.229      | PV       | 233            | 5055         | 0.16%          | 0.016%        |
| 19        | 9.264       | 9.229        | 9.282      | VV       | 580            | 10754        | 0.35%          | 0.034%        |
| 20        | 9.292       | 9.282        | 9.305      | VV       | 415            | 5296         | 0.17%          | 0.017%        |
| 21        | 9.321       | 9.305        | 9.365      | VV       | 438            | 11140        | 0.36%          | 0.036%        |
| 22        | 9.384       | 9.365        | 9.398      | VV       | 235            | 3716         | 0.12%          | 0.012%        |
| 23        | 9.409       | 9.398        | 9.433      | VV       | 273            | 3717         | 0.12%          | 0.012%        |
| 24        | 9.459       | 9.433        | 9.476      | VV       | 221            | 4031         | 0.13%          | 0.013%        |
| 25        | 9.492       | 9.476        | 9.505      | VV       | 327            | 3716         | 0.12%          | 0.012%        |
| 26        | 9.568       | 9.505        | 9.587      | VV       | 591            | 17647        | 0.57%          | 0.056%        |
| 27        | 9.614       | 9.587        | 9.659      | VV       | 1072           | 21050        | 0.68%          | 0.067%        |
| 28        | 9.688       | 9.659        | 9.775      | VV       | 763            | 19383        | 0.63%          | 0.062%        |
| 29        | 9.835       | 9.775        | 9.895      | PV       | 393            | 12002        | 0.39%          | 0.038%        |
| 30        | 9.932       | 9.895        | 9.968      | VV       | 238            | 6763         | 0.22%          | 0.022%        |
| 31        | 9.998       | 9.968        | 10.047     | VV       | 311            | 10594        | 0.34%          | 0.034%        |
| 32        | 10.065      | 10.047       | 10.104     | VV       | 296            | 5778         | 0.19%          | 0.018%        |
| 33        | 10.119      | 10.104       | 10.131     | VV       | 149            | 1387         | 0.04%          | 0.004%        |
| 34        | 10.167      | 10.131       | 10.206     | VV       | 181            | 5093         | 0.16%          | 0.016%        |
| 35        | 10.250      | 10.206       | 10.266     | VV       | 277            | 5636         | 0.18%          | 0.018%        |
| 36        | 10.313      | 10.266       | 10.348     | VV       | 1064           | 18212        | 0.59%          | 0.058%        |

|    |        |        |        |    |        |        |        |        |
|----|--------|--------|--------|----|--------|--------|--------|--------|
|    |        |        |        |    | rteres |        |        |        |
| 37 | 10.400 | 10.348 | 10.434 | VV | 733    | 16490  | 0.53%  | 0.053% |
| 38 | 10.462 | 10.434 | 10.476 | PV | 298    | 3971   | 0.13%  | 0.013% |
| 39 | 10.499 | 10.476 | 10.519 | VV | 281    | 4563   | 0.15%  | 0.015% |
| 40 | 10.541 | 10.519 | 10.561 | VV | 159    | 2545   | 0.08%  | 0.008% |
| 41 | 10.613 | 10.561 | 10.666 | VV | 84326  | 907394 | 29.36% | 2.894% |
| 42 | 10.682 | 10.666 | 10.718 | VV | 341    | 8271   | 0.27%  | 0.026% |
| 43 | 10.784 | 10.718 | 10.821 | VV | 440    | 13498  | 0.44%  | 0.043% |
| 44 | 10.917 | 10.821 | 10.931 | VV | 161    | 5420   | 0.18%  | 0.017% |
| 45 | 10.978 | 10.931 | 11.008 | VV | 1097   | 19451  | 0.63%  | 0.062% |
| 46 | 11.062 | 11.008 | 11.078 | VV | 405    | 9993   | 0.32%  | 0.032% |
| 47 | 11.089 | 11.078 | 11.148 | VV | 230    | 5863   | 0.19%  | 0.019% |
| 48 | 11.176 | 11.148 | 11.228 | VV | 347    | 9082   | 0.29%  | 0.029% |
| 49 | 11.259 | 11.228 | 11.290 | PV | 247    | 6382   | 0.21%  | 0.020% |
| 50 | 11.317 | 11.290 | 11.328 | VV | 355    | 5667   | 0.18%  | 0.018% |
| 51 | 11.339 | 11.328 | 11.369 | VV | 311    | 5806   | 0.19%  | 0.019% |
| 52 | 11.388 | 11.369 | 11.406 | VV | 316    | 4677   | 0.15%  | 0.015% |
| 53 | 11.430 | 11.406 | 11.488 | VV | 314    | 7095   | 0.23%  | 0.023% |
| 54 | 11.531 | 11.488 | 11.543 | VV | 384    | 6221   | 0.20%  | 0.020% |
| 55 | 11.555 | 11.543 | 11.585 | VV | 328    | 6256   | 0.20%  | 0.020% |
| 56 | 11.613 | 11.585 | 11.668 | VV | 1422   | 25973  | 0.84%  | 0.083% |
| 57 | 11.699 | 11.668 | 11.724 | VV | 324    | 8225   | 0.27%  | 0.026% |
| 58 | 11.750 | 11.724 | 11.762 | VV | 267    | 4012   | 0.13%  | 0.013% |
| 59 | 11.779 | 11.762 | 11.812 | VV | 146    | 2391   | 0.08%  | 0.008% |
| 60 | 11.831 | 11.812 | 11.841 | PV | 139    | 1414   | 0.05%  | 0.005% |
| 61 | 11.888 | 11.841 | 11.916 | VV | 314    | 7404   | 0.24%  | 0.024% |
| 62 | 11.937 | 11.916 | 11.950 | VV | 334    | 4640   | 0.15%  | 0.015% |
| 63 | 11.966 | 11.950 | 11.989 | VV | 373    | 6221   | 0.20%  | 0.020% |
| 64 | 12.052 | 11.989 | 12.088 | PV | 57624  | 707993 | 22.91% | 2.258% |
| 65 | 12.101 | 12.088 | 12.154 | VV | 605    | 16139  | 0.52%  | 0.051% |
| 66 | 12.166 | 12.154 | 12.191 | VV | 253    | 3540   | 0.11%  | 0.011% |
| 67 | 12.224 | 12.191 | 12.263 | VV | 1607   | 29404  | 0.95%  | 0.094% |
| 68 | 12.284 | 12.263 | 12.326 | VV | 431    | 9884   | 0.32%  | 0.032% |
| 69 | 12.369 | 12.326 | 12.393 | VV | 175    | 5347   | 0.17%  | 0.017% |
| 70 | 12.408 | 12.393 | 12.419 | VV | 128    | 993    | 0.03%  | 0.003% |
| 71 | 12.462 | 12.419 | 12.488 | VV | 352    | 8527   | 0.28%  | 0.027% |
| 72 | 12.496 | 12.488 | 12.508 | VV | 218    | 2292   | 0.07%  | 0.007% |
| 73 | 12.534 | 12.508 | 12.547 | VV | 276    | 3931   | 0.13%  | 0.013% |
| 74 | 12.569 | 12.547 | 12.585 | VV | 453    | 5606   | 0.18%  | 0.018% |
| 75 | 12.599 | 12.585 | 12.611 | VV | 304    | 4316   | 0.14%  | 0.014% |
| 76 | 12.631 | 12.611 | 12.680 | VV | 412    | 12393  | 0.40%  | 0.040% |
| 77 | 12.723 | 12.680 | 12.742 | VV | 406    | 11983  | 0.39%  | 0.038% |
| 78 | 12.805 | 12.742 | 12.861 | VV | 1711   | 38517  | 1.25%  | 0.123% |
| 79 | 12.891 | 12.861 | 12.902 | VV | 193    | 4303   | 0.14%  | 0.014% |
| 80 | 12.938 | 12.902 | 12.962 | VV | 241    | 5734   | 0.19%  | 0.018% |
| 81 | 12.982 | 12.962 | 13.004 | PV | 195    | 2636   | 0.09%  | 0.008% |
| 82 | 13.050 | 13.004 | 13.078 | VV | 315    | 9543   | 0.31%  | 0.030% |
| 83 | 13.189 | 13.078 | 13.211 | VV | 547    | 16973  | 0.55%  | 0.054% |
| 84 | 13.223 | 13.211 | 13.241 | VV | 430    | 6221   | 0.20%  | 0.020% |
| 85 | 13.250 | 13.241 | 13.264 | VV | 410    | 4274   | 0.14%  | 0.014% |
| 86 | 13.286 | 13.264 | 13.327 | VV | 705    | 13960  | 0.45%  | 0.045% |
| 87 | 13.363 | 13.327 | 13.386 | VV | 1561   | 26930  | 0.87%  | 0.086% |
| 88 | 13.398 | 13.386 | 13.410 | VV | 633    | 8338   | 0.27%  | 0.027% |
| 89 | 13.426 | 13.410 | 13.434 | VV | 655    | 7549   | 0.24%  | 0.024% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 13.449 | 13.434 | 13.471 | VV | 580    | 10322  | 0.33%  | 0.033% |
| 91  | 13.492 | 13.471 | 13.542 | VV | 481    | 15418  | 0.50%  | 0.049% |
| 92  | 13.595 | 13.542 | 13.611 | VV | 623    | 16484  | 0.53%  | 0.053% |
| 93  | 13.626 | 13.611 | 13.641 | VV | 593    | 9300   | 0.30%  | 0.030% |
| 94  | 13.650 | 13.641 | 13.667 | VV | 539    | 5844   | 0.19%  | 0.019% |
| 95  | 13.682 | 13.667 | 13.705 | VV | 368    | 5667   | 0.18%  | 0.018% |
| 96  | 13.744 | 13.705 | 13.763 | VV | 661    | 15820  | 0.51%  | 0.050% |
| 97  | 13.779 | 13.763 | 13.831 | VV | 620    | 16890  | 0.55%  | 0.054% |
| 98  | 13.857 | 13.831 | 13.876 | VV | 574    | 11897  | 0.38%  | 0.038% |
| 99  | 13.902 | 13.876 | 13.928 | VV | 1886   | 27505  | 0.89%  | 0.088% |
| 100 | 13.944 | 13.928 | 13.961 | VV | 638    | 9756   | 0.32%  | 0.031% |
| 101 | 13.977 | 13.961 | 13.988 | VV | 387    | 5935   | 0.19%  | 0.019% |
| 102 | 14.009 | 13.988 | 14.022 | VV | 586    | 8079   | 0.26%  | 0.026% |
| 103 | 14.038 | 14.022 | 14.077 | VV | 430    | 6644   | 0.21%  | 0.021% |
| 104 | 14.188 | 14.077 | 14.199 | PV | 285    | 12659  | 0.41%  | 0.040% |
| 105 | 14.206 | 14.199 | 14.212 | VV | 157    | 1090   | 0.04%  | 0.003% |
| 106 | 14.280 | 14.212 | 14.308 | VV | 1945   | 32420  | 1.05%  | 0.103% |
| 107 | 14.328 | 14.308 | 14.358 | VV | 325    | 6885   | 0.22%  | 0.022% |
| 108 | 14.429 | 14.358 | 14.458 | PV | 4859   | 81847  | 2.65%  | 0.261% |
| 109 | 14.472 | 14.458 | 14.491 | VV | 860    | 12317  | 0.40%  | 0.039% |
| 110 | 14.520 | 14.491 | 14.544 | VV | 1060   | 16279  | 0.53%  | 0.052% |
| 111 | 14.654 | 14.544 | 14.688 | VV | 531    | 26988  | 0.87%  | 0.086% |
| 112 | 14.808 | 14.688 | 14.838 | VV | 650    | 37510  | 1.21%  | 0.120% |
| 113 | 14.916 | 14.838 | 14.953 | VV | 2345   | 55848  | 1.81%  | 0.178% |
| 114 | 14.988 | 14.953 | 14.997 | VV | 466    | 11043  | 0.36%  | 0.035% |
| 115 | 15.015 | 14.997 | 15.025 | VV | 340    | 4263   | 0.14%  | 0.014% |
| 116 | 15.032 | 15.025 | 15.038 | VV | 166    | 1022   | 0.03%  | 0.003% |
| 117 | 15.085 | 15.038 | 15.102 | VV | 862    | 19151  | 0.62%  | 0.061% |
| 118 | 15.109 | 15.102 | 15.120 | VV | 681    | 5825   | 0.19%  | 0.019% |
| 119 | 15.231 | 15.120 | 15.245 | VV | 1154   | 55538  | 1.80%  | 0.177% |
| 120 | 15.276 | 15.245 | 15.315 | VV | 1313   | 42692  | 1.38%  | 0.136% |
| 121 | 15.398 | 15.315 | 15.431 | VV | 3035   | 111951 | 3.62%  | 0.357% |
| 122 | 15.473 | 15.431 | 15.505 | VV | 2348   | 86885  | 2.81%  | 0.277% |
| 123 | 15.579 | 15.505 | 15.605 | VV | 3018   | 145603 | 4.71%  | 0.464% |
| 124 | 15.639 | 15.605 | 15.666 | VV | 3025   | 99773  | 3.23%  | 0.318% |
| 125 | 15.702 | 15.666 | 15.721 | VV | 3322   | 101456 | 3.28%  | 0.324% |
| 126 | 15.740 | 15.721 | 15.768 | VV | 3554   | 91250  | 2.95%  | 0.291% |
| 127 | 15.825 | 15.768 | 15.838 | VV | 4673   | 158469 | 5.13%  | 0.505% |
| 128 | 15.861 | 15.838 | 15.882 | VV | 7591   | 151673 | 4.91%  | 0.484% |
| 129 | 15.905 | 15.882 | 15.948 | VV | 8306   | 227255 | 7.35%  | 0.725% |
| 130 | 16.032 | 15.948 | 16.043 | VV | 5195   | 267704 | 8.66%  | 0.854% |
| 131 | 16.068 | 16.043 | 16.105 | VV | 6256   | 204822 | 6.63%  | 0.653% |
| 132 | 16.154 | 16.105 | 16.169 | VV | 6638   | 223415 | 7.23%  | 0.713% |
| 133 | 16.194 | 16.169 | 16.203 | VV | 6582   | 130609 | 4.23%  | 0.417% |
| 134 | 16.235 | 16.203 | 16.261 | VV | 9548   | 274269 | 8.87%  | 0.875% |
| 135 | 16.312 | 16.261 | 16.338 | VV | 9915   | 357636 | 11.57% | 1.141% |
| 136 | 16.390 | 16.338 | 16.420 | VV | 9441   | 414020 | 13.40% | 1.321% |
| 137 | 16.459 | 16.420 | 16.495 | VV | 9565   | 396597 | 12.83% | 1.265% |
| 138 | 16.515 | 16.495 | 16.528 | VV | 9467   | 179065 | 5.79%  | 0.571% |
| 139 | 16.645 | 16.528 | 16.668 | VV | 10791  | 827879 | 26.79% | 2.641% |
| 140 | 16.747 | 16.668 | 16.775 | VV | 14183  | 777083 | 25.14% | 2.479% |
| 141 | 16.854 | 16.775 | 16.874 | VV | 20636  | 855864 | 27.69% | 2.730% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 16.890 | 16.874 | 16.907 | VV | 16024  | 309355  | 10.01%  | 0.987% |
| 143 | 16.917 | 16.907 | 16.928 | VV | 14811  | 184346  | 5.96%   | 0.588% |
| 144 | 16.948 | 16.928 | 16.961 | VV | 15301  | 291090  | 9.42%   | 0.929% |
| 145 | 16.973 | 16.961 | 16.987 | VV | 15186  | 235593  | 7.62%   | 0.751% |
| 146 | 17.057 | 16.987 | 17.078 | VV | 17930  | 894822  | 28.95%  | 2.854% |
| 147 | 17.102 | 17.078 | 17.133 | VV | 18022  | 565521  | 18.30%  | 1.804% |
| 148 | 17.168 | 17.133 | 17.194 | VV | 21002  | 682692  | 22.09%  | 2.178% |
| 149 | 17.221 | 17.194 | 17.241 | VV | 23712  | 583832  | 18.89%  | 1.862% |
| 150 | 17.264 | 17.241 | 17.278 | VV | 19728  | 423367  | 13.70%  | 1.350% |
| 151 | 17.302 | 17.278 | 17.316 | VV | 19629  | 439796  | 14.23%  | 1.403% |
| 152 | 17.374 | 17.316 | 17.408 | VV | 21612  | 1126196 | 36.44%  | 3.592% |
| 153 | 17.471 | 17.408 | 17.488 | VV | 23229  | 1059288 | 34.27%  | 3.379% |
| 154 | 17.574 | 17.488 | 17.605 | VV | 27381  | 1734563 | 56.12%  | 5.533% |
| 155 | 17.638 | 17.605 | 17.675 | VV | 29091  | 1142296 | 36.96%  | 3.644% |
| 156 | 17.692 | 17.675 | 17.730 | VV | 30514  | 954874  | 30.89%  | 3.046% |
| 157 | 17.780 | 17.730 | 17.803 | VV | 30477  | 1256132 | 40.64%  | 4.007% |
| 158 | 17.820 | 17.803 | 17.833 | VV | 30540  | 528600  | 17.10%  | 1.686% |
| 159 | 17.866 | 17.833 | 17.875 | VV | 30823  | 767483  | 24.83%  | 2.448% |
| 160 | 17.919 | 17.875 | 17.931 | VV | 32974  | 1077232 | 34.85%  | 3.436% |
| 161 | 17.971 | 17.931 | 18.001 | VV | 37696  | 1450633 | 46.93%  | 4.627% |
| 162 | 18.035 | 18.001 | 18.051 | VV | 38045  | 1107777 | 35.84%  | 3.534% |
| 163 | 18.149 | 18.051 | 18.183 | VV | 40882  | 3090763 | 100.00% | 9.859% |
| 164 | 18.209 | 18.183 | 18.229 | VV | 41849  | 1131056 | 36.59%  | 3.608% |
| 165 | 18.259 | 18.229 | 18.282 | VV | 42040  | 1300019 | 42.06%  | 4.147% |

Sum of corrected areas: 31350348

Aliphatic EPH 010422.M Wed Jan 26 12:08:25 2022