

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110822AL\  
 Data File : FC062107.D  
 Signal(s) : FID1A.ch  
 Acq On : 08 Nov 2022 15:19  
 Sample : N5506-06  
 Misc :  
 ALS Vial : 6 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         | 4.037       | 3.989        | 4.059      | VV       | 714            | 12409        | 0.27%          | 0.060%        |
| 2         | 4.394       | 4.265        | 4.444      | VV       | 634            | 35827        | 0.79%          | 0.172%        |
| 3         | 4.566       | 4.540        | 4.668      | VV       | 759            | 14220        | 0.31%          | 0.068%        |
| 4         | 5.498       | 5.478        | 5.531      | VV       | 708            | 10078        | 0.22%          | 0.048%        |
| 5         | 5.563       | 5.531        | 5.614      | VV       | 489            | 11476        | 0.25%          | 0.055%        |
| 6         | 6.007       | 5.892        | 6.048      | VV       | 1237           | 34695        | 0.76%          | 0.167%        |
| 7         | 6.074       | 6.048        | 6.129      | VV       | 636            | 17947        | 0.40%          | 0.086%        |
| 8         | 6.155       | 6.129        | 6.201      | VV       | 751            | 15433        | 0.34%          | 0.074%        |
| 9         | 6.284       | 6.271        | 6.346      | VV       | 941            | 18893        | 0.42%          | 0.091%        |
| 10        | 6.438       | 6.411        | 6.533      | VV       | 391            | 19260        | 0.42%          | 0.093%        |
| 11        | 6.694       | 6.614        | 6.703      | VV       | 312            | 12138        | 0.27%          | 0.058%        |
| 12        | 6.864       | 6.815        | 6.882      | VV       | 304            | 10418        | 0.23%          | 0.050%        |
| 13        | 6.903       | 6.882        | 6.954      | VV       | 703            | 17917        | 0.39%          | 0.086%        |
| 14        | 6.962       | 6.954        | 7.013      | VV       | 372            | 10050        | 0.22%          | 0.048%        |
| 15        | 7.094       | 7.076        | 7.134      | VV       | 1025           | 17876        | 0.39%          | 0.086%        |
| 16        | 7.234       | 7.212        | 7.298      | VV       | 488            | 16384        | 0.36%          | 0.079%        |
| 17        | 7.366       | 7.331        | 7.402      | VV       | 421            | 11776        | 0.26%          | 0.057%        |
| 18        | 7.594       | 7.554        | 7.611      | VV       | 413            | 10342        | 0.23%          | 0.050%        |
| 19        | 7.772       | 7.758        | 7.804      | VV       | 983            | 23392        | 0.52%          | 0.112%        |
| 20        | 7.816       | 7.804        | 7.874      | VV       | 787            | 23015        | 0.51%          | 0.111%        |
| 21        | 7.928       | 7.910        | 7.962      | VV       | 434            | 12481        | 0.27%          | 0.060%        |
| 22        | 7.976       | 7.962        | 8.018      | VV       | 463            | 13176        | 0.29%          | 0.063%        |
| 23        | 8.055       | 8.031        | 8.094      | VV       | 454            | 14238        | 0.31%          | 0.068%        |
| 24        | 8.129       | 8.094        | 8.164      | VV       | 584            | 19043        | 0.42%          | 0.092%        |
| 25        | 8.236       | 8.217        | 8.278      | VV       | 671            | 14782        | 0.33%          | 0.071%        |
| 26        | 8.401       | 8.374        | 8.438      | VV       | 327            | 10079        | 0.22%          | 0.048%        |
| 27        | 8.463       | 8.438        | 8.501      | VV       | 449            | 10502        | 0.23%          | 0.050%        |
| 28        | 8.676       | 8.658        | 8.747      | VV       | 691            | 31351        | 0.69%          | 0.151%        |
| 29        | 8.789       | 8.747        | 8.823      | VV       | 1890           | 57925        | 1.28%          | 0.278%        |
| 30        | 8.839       | 8.823        | 8.854      | VV       | 1541           | 24424        | 0.54%          | 0.117%        |
| 31        | 8.873       | 8.854        | 8.951      | VV       | 1256           | 58374        | 1.29%          | 0.281%        |
| 32        | 8.970       | 8.951        | 9.017      | VV       | 1094           | 24977        | 0.55%          | 0.120%        |
| 33        | 9.056       | 9.017        | 9.108      | VV       | 719            | 20975        | 0.46%          | 0.101%        |
| 34        | 9.380       | 9.305        | 9.409      | VV       | 1327           | 27798        | 0.61%          | 0.134%        |
| 35        | 9.433       | 9.409        | 9.476      | VV       | 542            | 14621        | 0.32%          | 0.070%        |
| 36        | 9.678       | 9.602        | 9.688      | VV       | 467            | 12983        | 0.29%          | 0.062%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.771  | 9.728  | 9.816  | VV | 608    | 26603   | 0.59%   | 0.128%  |
| 38 | 9.833  | 9.816  | 9.873  | VV | 712    | 12975   | 0.29%   | 0.062%  |
| 39 | 10.181 | 10.052 | 10.199 | VV | 435    | 16065   | 0.35%   | 0.077%  |
| 40 | 10.222 | 10.199 | 10.248 | VV | 545    | 11919   | 0.26%   | 0.057%  |
| 41 | 10.297 | 10.248 | 10.343 | VV | 528    | 21485   | 0.47%   | 0.103%  |
| 42 | 10.363 | 10.343 | 10.421 | VV | 349    | 12334   | 0.27%   | 0.059%  |
| 43 | 10.479 | 10.421 | 10.511 | VV | 732    | 25644   | 0.56%   | 0.123%  |
| 44 | 10.568 | 10.511 | 10.596 | VV | 1085   | 33270   | 0.73%   | 0.160%  |
| 45 | 10.641 | 10.596 | 10.684 | VV | 856    | 26703   | 0.59%   | 0.128%  |
| 46 | 10.711 | 10.684 | 10.748 | VV | 754    | 15564   | 0.34%   | 0.075%  |
| 47 | 10.781 | 10.748 | 10.815 | VV | 548    | 12181   | 0.27%   | 0.059%  |
| 48 | 10.847 | 10.815 | 10.878 | VV | 529    | 10299   | 0.23%   | 0.050%  |
| 49 | 11.204 | 11.168 | 11.235 | VV | 1422   | 27087   | 0.60%   | 0.130%  |
| 50 | 11.271 | 11.235 | 11.325 | VV | 1500   | 29093   | 0.64%   | 0.140%  |
| 51 | 11.370 | 11.325 | 11.404 | VV | 742    | 16488   | 0.36%   | 0.079%  |
| 52 | 11.594 | 11.554 | 11.642 | VV | 416121 | 4539149 | 100.00% | 21.817% |
| 53 | 11.667 | 11.642 | 11.706 | VV | 612    | 14653   | 0.32%   | 0.070%  |
| 54 | 11.754 | 11.706 | 11.807 | VV | 851    | 22012   | 0.48%   | 0.106%  |
| 55 | 11.941 | 11.894 | 11.973 | VV | 1362   | 29373   | 0.65%   | 0.141%  |
| 56 | 12.188 | 12.134 | 12.234 | VV | 4647   | 57295   | 1.26%   | 0.275%  |
| 57 | 12.396 | 12.374 | 12.463 | VV | 496    | 12498   | 0.28%   | 0.060%  |
| 58 | 12.519 | 12.489 | 12.554 | VV | 911    | 17064   | 0.38%   | 0.082%  |
| 59 | 12.581 | 12.554 | 12.610 | VV | 1925   | 27204   | 0.60%   | 0.131%  |
| 60 | 12.939 | 12.921 | 12.988 | VV | 537    | 10327   | 0.23%   | 0.050%  |
| 61 | 13.030 | 12.988 | 13.094 | VV | 286127 | 3529164 | 77.75%  | 16.963% |
| 62 | 13.135 | 13.094 | 13.171 | VV | 775    | 16441   | 0.36%   | 0.079%  |
| 63 | 13.194 | 13.171 | 13.228 | VV | 1627   | 30512   | 0.67%   | 0.147%  |
| 64 | 13.386 | 13.344 | 13.408 | PV | 716    | 12573   | 0.28%   | 0.060%  |
| 65 | 13.730 | 13.663 | 13.756 | VV | 2037   | 36362   | 0.80%   | 0.175%  |
| 66 | 13.779 | 13.756 | 13.822 | VV | 1814   | 28932   | 0.64%   | 0.139%  |
| 67 | 14.214 | 14.168 | 14.270 | VV | 1166   | 33847   | 0.75%   | 0.163%  |
| 68 | 14.343 | 14.313 | 14.381 | PV | 2791   | 47947   | 1.06%   | 0.230%  |
| 69 | 14.400 | 14.381 | 14.423 | VV | 769    | 13869   | 0.31%   | 0.067%  |
| 70 | 14.557 | 14.528 | 14.593 | PV | 892    | 14343   | 0.32%   | 0.069%  |
| 71 | 14.852 | 14.797 | 14.863 | VV | 1745   | 36726   | 0.81%   | 0.177%  |
| 72 | 14.880 | 14.863 | 14.908 | VV | 3052   | 43345   | 0.95%   | 0.208%  |
| 73 | 14.924 | 14.908 | 14.971 | VV | 808    | 13056   | 0.29%   | 0.063%  |
| 74 | 15.285 | 15.230 | 15.374 | VV | 7274   | 237463  | 5.23%   | 1.141%  |
| 75 | 15.400 | 15.374 | 15.438 | VV | 3853   | 65083   | 1.43%   | 0.313%  |
| 76 | 15.470 | 15.438 | 15.524 | VV | 1510   | 30297   | 0.67%   | 0.146%  |
| 77 | 15.853 | 15.833 | 15.871 | VV | 611    | 10851   | 0.24%   | 0.052%  |
| 78 | 15.898 | 15.871 | 15.942 | VV | 3904   | 59539   | 1.31%   | 0.286%  |
| 79 | 16.075 | 16.053 | 16.151 | VV | 401    | 12764   | 0.28%   | 0.061%  |
| 80 | 16.196 | 16.151 | 16.224 | PV | 531    | 11563   | 0.25%   | 0.056%  |
| 81 | 16.340 | 16.245 | 16.356 | VV | 1100   | 40510   | 0.89%   | 0.195%  |
| 82 | 16.380 | 16.356 | 16.420 | VV | 3895   | 62353   | 1.37%   | 0.300%  |
| 83 | 16.470 | 16.420 | 16.480 | VV | 686    | 14181   | 0.31%   | 0.068%  |
| 84 | 16.509 | 16.480 | 16.538 | VV | 3998   | 63149   | 1.39%   | 0.304%  |
| 85 | 16.588 | 16.564 | 16.624 | VV | 438    | 10497   | 0.23%   | 0.050%  |
| 86 | 16.687 | 16.624 | 16.708 | PV | 497    | 15315   | 0.34%   | 0.074%  |
| 87 | 16.847 | 16.781 | 16.870 | VV | 4062   | 72320   | 1.59%   | 0.348%  |
| 88 | 16.895 | 16.870 | 16.940 | VV | 7631   | 114408  | 2.52%   | 0.550%  |
| 89 | 17.062 | 16.962 | 17.069 | PV | 418    | 11041   | 0.24%   | 0.053%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 17.175 | 17.123 | 17.198 | VV | 484    | 12277  | 0.27%  | 0.059% |
| 91  | 17.298 | 17.198 | 17.348 | VV | 3900   | 81929  | 1.80%  | 0.394% |
| 92  | 17.413 | 17.348 | 17.434 | VV | 637    | 17023  | 0.38%  | 0.082% |
| 93  | 17.733 | 17.664 | 17.768 | VV | 4259   | 79988  | 1.76%  | 0.384% |
| 94  | 17.822 | 17.803 | 17.841 | VV | 723    | 10911  | 0.24%  | 0.052% |
| 95  | 17.877 | 17.841 | 17.897 | VV | 2195   | 38517  | 0.85%  | 0.185% |
| 96  | 17.909 | 17.897 | 17.936 | VV | 985    | 16489  | 0.36%  | 0.079% |
| 97  | 18.052 | 17.983 | 18.072 | VV | 1275   | 25007  | 0.55%  | 0.120% |
| 98  | 18.154 | 18.072 | 18.184 | VV | 5373   | 172352 | 3.80%  | 0.828% |
| 99  | 18.247 | 18.184 | 18.340 | VV | 3330   | 99045  | 2.18%  | 0.476% |
| 100 | 18.362 | 18.340 | 18.431 | VV | 637    | 19559  | 0.43%  | 0.094% |
| 101 | 18.562 | 18.488 | 18.608 | PV | 3948   | 90530  | 1.99%  | 0.435% |
| 102 | 18.665 | 18.608 | 18.689 | VV | 2934   | 70730  | 1.56%  | 0.340% |
| 103 | 18.713 | 18.689 | 18.778 | VV | 2310   | 58933  | 1.30%  | 0.283% |
| 104 | 18.832 | 18.778 | 18.855 | VV | 945    | 31224  | 0.69%  | 0.150% |
| 105 | 18.960 | 18.855 | 19.040 | VV | 6617   | 312131 | 6.88%  | 1.500% |
| 106 | 19.062 | 19.040 | 19.099 | VV | 2566   | 71023  | 1.56%  | 0.341% |
| 107 | 19.158 | 19.099 | 19.208 | VV | 3966   | 144752 | 3.19%  | 0.696% |
| 108 | 19.216 | 19.208 | 19.236 | VV | 2267   | 34859  | 0.77%  | 0.168% |
| 109 | 19.254 | 19.236 | 19.273 | VV | 2177   | 42443  | 0.94%  | 0.204% |
| 110 | 19.349 | 19.273 | 19.415 | VV | 4864   | 241998 | 5.33%  | 1.163% |
| 111 | 19.464 | 19.415 | 19.494 | VV | 3975   | 154106 | 3.40%  | 0.741% |
| 112 | 19.516 | 19.494 | 19.540 | VV | 3601   | 90053  | 1.98%  | 0.433% |
| 113 | 19.719 | 19.540 | 19.741 | VV | 7025   | 529574 | 11.67% | 2.545% |
| 114 | 19.764 | 19.741 | 19.793 | VV | 5931   | 168152 | 3.70%  | 0.808% |
| 115 | 19.963 | 19.793 | 20.021 | VV | 8365   | 825576 | 18.19% | 3.968% |
| 116 | 20.084 | 20.021 | 20.121 | VV | 10303  | 473577 | 10.43% | 2.276% |
| 117 | 20.152 | 20.121 | 20.203 | VV | 9875   | 438039 | 9.65%  | 2.105% |
| 118 | 20.240 | 20.203 | 20.271 | VV | 15966  | 449230 | 9.90%  | 2.159% |
| 119 | 20.300 | 20.271 | 20.317 | VV | 10132  | 264539 | 5.83%  | 1.271% |
| 120 | 20.391 | 20.317 | 20.413 | VV | 10835  | 591116 | 13.02% | 2.841% |
| 121 | 20.436 | 20.413 | 20.470 | VV | 12186  | 378136 | 8.33%  | 1.817% |
| 122 | 20.481 | 20.470 | 20.502 | VV | 10751  | 199339 | 4.39%  | 0.958% |
| 123 | 20.511 | 20.502 | 20.518 | VV | 10043  | 93835  | 2.07%  | 0.451% |
| 124 | 20.548 | 20.518 | 20.561 | VV | 10316  | 262587 | 5.78%  | 1.262% |
| 125 | 20.565 | 20.561 | 20.595 | VV | 10215  | 203021 | 4.47%  | 0.976% |
| 126 | 20.604 | 20.595 | 20.631 | VV | 9863   | 202459 | 4.46%  | 0.973% |
| 127 | 20.635 | 20.631 | 20.643 | VV | 9352   | 67089  | 1.48%  | 0.322% |
| 128 | 20.655 | 20.643 | 20.684 | VV | 9302   | 220965 | 4.87%  | 1.062% |
| 129 | 20.739 | 20.684 | 20.765 | VV | 8876   | 412205 | 9.08%  | 1.981% |
| 130 | 20.773 | 20.765 | 20.781 | VV | 7906   | 76158  | 1.68%  | 0.366% |
| 131 | 20.819 | 20.781 | 20.871 | VV | 9501   | 421616 | 9.29%  | 2.026% |
| 132 | 20.909 | 20.871 | 20.917 | VV | 6840   | 183822 | 4.05%  | 0.884% |
| 133 | 20.977 | 20.917 | 20.991 | VV | 7136   | 306435 | 6.75%  | 1.473% |
| 134 | 21.004 | 20.991 | 21.014 | VV | 6616   | 89219  | 1.97%  | 0.429% |
| 135 | 21.022 | 21.014 | 21.090 | VV | 6362   | 270168 | 5.95%  | 1.299% |
| 136 | 21.101 | 21.090 | 21.113 | VV | 5935   | 78867  | 1.74%  | 0.379% |
| 137 | 21.123 | 21.113 | 21.166 | VV | 5772   | 169222 | 3.73%  | 0.813% |
| 138 | 21.249 | 21.166 | 21.301 | VV | 6840   | 429697 | 9.47%  | 2.065% |
| 139 | 21.310 | 21.301 | 21.342 | VV | 4184   | 89768  | 1.98%  | 0.431% |
| 140 | 21.357 | 21.342 | 21.369 | VV | 3427   | 50995  | 1.12%  | 0.245% |
| 141 | 21.380 | 21.369 | 21.392 | VV | 2857   | 38199  | 0.84%  | 0.184% |

|     |        |        |        |    |                         |          |       |        |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|
|     |        |        |        |    |                         | rteres   |       |        |
| 142 | 21.401 | 21.392 | 21.411 | VV | 3144                    | 30672    | 0.68% | 0.147% |
| 143 | 21.422 | 21.411 | 21.430 | VV | 2866                    | 30591    | 0.67% | 0.147% |
| 144 | 21.442 | 21.430 | 21.454 | VV | 3094                    | 39739    | 0.88% | 0.191% |
| 145 | 21.521 | 21.454 | 21.588 | VV | 3336                    | 225845   | 4.98% | 1.086% |
| 146 | 21.598 | 21.588 | 21.631 | VV | 1825                    | 37367    | 0.82% | 0.180% |
| 147 | 21.647 | 21.631 | 21.684 | VV | 1303                    | 28349    | 0.62% | 0.136% |
| 148 | 21.734 | 21.684 | 21.782 | VV | 2828                    | 86494    | 1.91% | 0.416% |
|     |        |        |        |    | Sum of corrected areas: | 20805554 |       |        |

Aliphatic EPH 101722.M Wed Nov 09 04:01:43 2022