

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061923AL\  
 Data File : FC063898.D  
 Signal(s) : FID1A.ch  
 Acq On : 20 Jun 2023 00:38  
 Sample : 03282-15D  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052723.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         | 3.607       | 3.554        | 3.664      | VV       | 5341           | 53695        | 0.65%          | 0.330%        |
| 2         | 4.001       | 3.988        | 4.052      | VV       | 1128           | 16746        | 0.20%          | 0.103%        |
| 3         | 4.147       | 4.126        | 4.184      | VV       | 896            | 11295        | 0.14%          | 0.069%        |
| 4         | 4.312       | 4.235        | 4.354      | VV       | 1871           | 25756        | 0.31%          | 0.158%        |
| 5         | 4.373       | 4.354        | 4.428      | VV       | 1586           | 21990        | 0.27%          | 0.135%        |
| 6         | 4.553       | 4.507        | 4.584      | VV       | 7411           | 98643        | 1.20%          | 0.606%        |
| 7         | 4.593       | 4.584        | 4.607      | VV       | 1359           | 13299        | 0.16%          | 0.082%        |
| 8         | 4.623       | 4.607        | 4.711      | VV       | 2272           | 29828        | 0.36%          | 0.183%        |
| 9         | 5.000       | 4.961        | 5.030      | VV       | 5185           | 64445        | 0.78%          | 0.396%        |
| 10        | 5.057       | 5.030        | 5.079      | VV       | 1382           | 16008        | 0.19%          | 0.098%        |
| 11        | 5.405       | 5.381        | 5.427      | VV       | 1530           | 21466        | 0.26%          | 0.132%        |
| 12        | 5.444       | 5.427        | 5.483      | VV       | 2060           | 25889        | 0.31%          | 0.159%        |
| 13        | 5.582       | 5.517        | 5.628      | VV       | 563            | 19252        | 0.23%          | 0.118%        |
| 14        | 6.044       | 6.015        | 6.079      | VV       | 1111           | 18109        | 0.22%          | 0.111%        |
| 15        | 6.104       | 6.079        | 6.141      | VV       | 719            | 12427        | 0.15%          | 0.076%        |
| 16        | 6.176       | 6.141        | 6.242      | VV       | 435            | 14789        | 0.18%          | 0.091%        |
| 17        | 6.280       | 6.242        | 6.301      | VV       | 501            | 11936        | 0.14%          | 0.073%        |
| 18        | 6.384       | 6.331        | 6.443      | VV       | 11064          | 139148       | 1.69%          | 0.854%        |
| 19        | 6.466       | 6.443        | 6.485      | VV       | 1011           | 14692        | 0.18%          | 0.090%        |
| 20        | 6.531       | 6.512        | 6.551      | VV       | 1853           | 21775        | 0.26%          | 0.134%        |
| 21        | 6.823       | 6.792        | 6.856      | VV       | 923            | 13125        | 0.16%          | 0.081%        |
| 22        | 6.876       | 6.856        | 6.911      | VV       | 1145           | 22323        | 0.27%          | 0.137%        |
| 23        | 6.938       | 6.911        | 6.965      | VV       | 873            | 19720        | 0.24%          | 0.121%        |
| 24        | 7.001       | 6.965        | 7.028      | VV       | 1546           | 32804        | 0.40%          | 0.201%        |
| 25        | 7.084       | 7.064        | 7.140      | VV       | 757            | 17590        | 0.21%          | 0.108%        |
| 26        | 7.164       | 7.140        | 7.197      | VV       | 3734           | 43563        | 0.53%          | 0.268%        |
| 27        | 7.225       | 7.197        | 7.235      | VV       | 618            | 10003        | 0.12%          | 0.061%        |
| 28        | 7.305       | 7.284        | 7.329      | VV       | 1706           | 25925        | 0.31%          | 0.159%        |
| 29        | 7.367       | 7.347        | 7.381      | VV       | 685            | 10384        | 0.13%          | 0.064%        |
| 30        | 7.396       | 7.381        | 7.444      | VV       | 764            | 14703        | 0.18%          | 0.090%        |
| 31        | 7.477       | 7.444        | 7.496      | VV       | 442            | 10223        | 0.12%          | 0.063%        |

|    |        |        |        |    |       |        |       |        |
|----|--------|--------|--------|----|-------|--------|-------|--------|
|    |        |        |        |    | rtres |        |       |        |
| 32 | 7.565  | 7.539  | 7.611  | VV | 1649  | 24935  | 0.30% | 0.153% |
| 33 | 7.666  | 7.611  | 7.692  | VV | 491   | 14716  | 0.18% | 0.090% |
| 34 | 7.871  | 7.847  | 7.901  | VV | 1335  | 19835  | 0.24% | 0.122% |
| 35 | 7.927  | 7.901  | 7.980  | VV | 2576  | 40242  | 0.49% | 0.247% |
| 36 | 8.084  | 8.014  | 8.151  | VV | 921   | 37714  | 0.46% | 0.232% |
| 37 | 8.175  | 8.151  | 8.247  | VV | 4681  | 74004  | 0.90% | 0.454% |
| 38 | 8.282  | 8.247  | 8.305  | VV | 1082  | 24066  | 0.29% | 0.148% |
| 39 | 8.327  | 8.305  | 8.348  | VV | 913   | 15017  | 0.18% | 0.092% |
| 40 | 8.407  | 8.388  | 8.441  | VV | 689   | 10804  | 0.13% | 0.066% |
| 41 | 8.524  | 8.477  | 8.602  | VV | 1526  | 66858  | 0.81% | 0.411% |
| 42 | 8.629  | 8.602  | 8.648  | VV | 1253  | 26771  | 0.33% | 0.164% |
| 43 | 8.662  | 8.648  | 8.678  | VV | 977   | 15011  | 0.18% | 0.092% |
| 44 | 8.715  | 8.678  | 8.759  | VV | 1695  | 51285  | 0.62% | 0.315% |
| 45 | 8.772  | 8.759  | 8.794  | VV | 737   | 11082  | 0.13% | 0.068% |
| 46 | 8.826  | 8.794  | 8.849  | VV | 794   | 16062  | 0.20% | 0.099% |
| 47 | 8.895  | 8.849  | 8.914  | VV | 1797  | 37612  | 0.46% | 0.231% |
| 48 | 8.930  | 8.914  | 8.981  | VV | 1363  | 37502  | 0.46% | 0.230% |
| 49 | 9.010  | 8.981  | 9.061  | VV | 3418  | 62598  | 0.76% | 0.384% |
| 50 | 9.083  | 9.061  | 9.111  | VV | 1220  | 16661  | 0.20% | 0.102% |
| 51 | 9.130  | 9.111  | 9.168  | VV | 555   | 10009  | 0.12% | 0.061% |
| 52 | 9.208  | 9.168  | 9.258  | VV | 381   | 13982  | 0.17% | 0.086% |
| 53 | 9.292  | 9.258  | 9.333  | VV | 793   | 20424  | 0.25% | 0.125% |
| 54 | 9.359  | 9.333  | 9.398  | VV | 1389  | 26596  | 0.32% | 0.163% |
| 55 | 9.417  | 9.398  | 9.476  | VV | 396   | 11400  | 0.14% | 0.070% |
| 56 | 9.502  | 9.476  | 9.534  | VV | 551   | 10318  | 0.13% | 0.063% |
| 57 | 9.553  | 9.534  | 9.597  | VV | 728   | 11342  | 0.14% | 0.070% |
| 58 | 9.695  | 9.651  | 9.751  | VV | 674   | 16450  | 0.20% | 0.101% |
| 59 | 9.773  | 9.751  | 9.826  | VV | 2545  | 40188  | 0.49% | 0.247% |
| 60 | 10.160 | 10.130 | 10.181 | VV | 847   | 15261  | 0.19% | 0.094% |
| 61 | 10.252 | 10.221 | 10.298 | VV | 578   | 16484  | 0.20% | 0.101% |
| 62 | 10.402 | 10.383 | 10.422 | VV | 554   | 10575  | 0.13% | 0.065% |
| 63 | 10.450 | 10.422 | 10.468 | VV | 738   | 13794  | 0.17% | 0.085% |
| 64 | 10.509 | 10.468 | 10.545 | VV | 1097  | 27663  | 0.34% | 0.170% |
| 65 | 10.583 | 10.545 | 10.607 | VV | 801   | 24152  | 0.29% | 0.148% |
| 66 | 10.634 | 10.607 | 10.681 | VV | 1717  | 34558  | 0.42% | 0.212% |
| 67 | 10.727 | 10.681 | 10.751 | VV | 552   | 15177  | 0.18% | 0.093% |
| 68 | 10.933 | 10.911 | 10.952 | VV | 831   | 13330  | 0.16% | 0.082% |
| 69 | 11.142 | 11.056 | 11.181 | VV | 1841  | 33384  | 0.41% | 0.205% |
| 70 | 11.210 | 11.181 | 11.277 | VV | 2753  | 47935  | 0.58% | 0.294% |
| 71 | 11.304 | 11.277 | 11.331 | VV | 630   | 11888  | 0.14% | 0.073% |
| 72 | 11.523 | 11.475 | 11.581 | VV | 14111 | 178615 | 2.17% | 1.097% |
| 73 | 11.599 | 11.581 | 11.639 | VV | 902   | 19198  | 0.23% | 0.118% |
| 74 | 11.669 | 11.639 | 11.704 | VV | 801   | 19611  | 0.24% | 0.120% |
| 75 | 11.874 | 11.741 | 11.904 | VV | 1215  | 56836  | 0.69% | 0.349% |
| 76 | 11.919 | 11.904 | 11.948 | VV | 660   | 12178  | 0.15% | 0.075% |
| 77 | 11.973 | 11.948 | 11.991 | VV | 527   | 10002  | 0.12% | 0.061% |
| 78 | 12.011 | 11.991 | 12.058 | VV | 595   | 17266  | 0.21% | 0.106% |
| 79 | 12.092 | 12.058 | 12.131 | VV | 1198  | 30698  | 0.37% | 0.189% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 80  | 12.156 | 12.131 | 12.182 | VV | 549    | 12562   | 0.15%   | 0.077%  |
| 81  | 12.293 | 12.245 | 12.311 | VV | 544    | 15771   | 0.19%   | 0.097%  |
| 82  | 12.330 | 12.311 | 12.341 | VV | 755    | 11504   | 0.14%   | 0.071%  |
| 83  | 12.374 | 12.341 | 12.427 | VV | 1896   | 42085   | 0.51%   | 0.258%  |
| 84  | 12.456 | 12.427 | 12.490 | VV | 1134   | 21877   | 0.27%   | 0.134%  |
| 85  | 12.515 | 12.490 | 12.548 | VV | 3080   | 44647   | 0.54%   | 0.274%  |
| 86  | 12.905 | 12.854 | 12.920 | VV | 424    | 11348   | 0.14%   | 0.070%  |
| 87  | 12.963 | 12.920 | 13.108 | VV | 656853 | 8232968 | 100.00% | 50.556% |
| 88  | 13.126 | 13.108 | 13.160 | VV | 1640   | 33611   | 0.41%   | 0.206%  |
| 89  | 13.174 | 13.160 | 13.274 | VV | 842    | 38152   | 0.46%   | 0.234%  |
| 90  | 13.329 | 13.274 | 13.361 | VV | 617    | 23980   | 0.29%   | 0.147%  |
| 91  | 13.392 | 13.361 | 13.401 | VV | 737    | 13150   | 0.16%   | 0.081%  |
| 92  | 13.409 | 13.401 | 13.453 | VV | 741    | 13312   | 0.16%   | 0.082%  |
| 93  | 13.566 | 13.524 | 13.601 | VV | 499    | 16236   | 0.20%   | 0.100%  |
| 94  | 13.660 | 13.631 | 13.688 | VV | 1019   | 19619   | 0.24%   | 0.120%  |
| 95  | 13.711 | 13.688 | 13.792 | VV | 3028   | 51778   | 0.63%   | 0.318%  |
| 96  | 14.008 | 13.994 | 14.085 | VV | 348    | 12096   | 0.15%   | 0.074%  |
| 97  | 14.150 | 14.085 | 14.195 | VV | 2098   | 47411   | 0.58%   | 0.291%  |
| 98  | 14.211 | 14.195 | 14.248 | VV | 519    | 13618   | 0.17%   | 0.084%  |
| 99  | 14.271 | 14.248 | 14.310 | VV | 2107   | 32965   | 0.40%   | 0.202%  |
| 100 | 14.363 | 14.310 | 14.378 | VV | 379    | 12825   | 0.16%   | 0.079%  |
| 101 | 14.408 | 14.378 | 14.489 | VV | 432    | 20172   | 0.25%   | 0.124%  |
| 102 | 14.523 | 14.489 | 14.544 | VV | 477    | 10201   | 0.12%   | 0.063%  |
| 103 | 14.589 | 14.544 | 14.608 | VV | 493    | 14516   | 0.18%   | 0.089%  |
| 104 | 14.766 | 14.704 | 14.783 | VV | 1021   | 19240   | 0.23%   | 0.118%  |
| 105 | 14.809 | 14.783 | 14.911 | VV | 3484   | 63112   | 0.77%   | 0.388%  |
| 106 | 15.327 | 15.298 | 15.377 | VV | 3111   | 49618   | 0.60%   | 0.305%  |
| 107 | 15.645 | 15.598 | 15.664 | VV | 483    | 13103   | 0.16%   | 0.080%  |
| 108 | 15.687 | 15.664 | 15.747 | VV | 419    | 14125   | 0.17%   | 0.087%  |
| 109 | 15.788 | 15.747 | 15.801 | VV | 785    | 12276   | 0.15%   | 0.075%  |
| 110 | 15.827 | 15.801 | 15.921 | VV | 3644   | 65376   | 0.79%   | 0.401%  |
| 111 | 16.012 | 15.943 | 16.054 | PV | 464    | 14407   | 0.17%   | 0.088%  |
| 112 | 16.309 | 16.237 | 16.364 | VV | 6782   | 105700  | 1.28%   | 0.649%  |
| 113 | 16.469 | 16.414 | 16.493 | VV | 559    | 13558   | 0.16%   | 0.083%  |
| 114 | 16.654 | 16.622 | 16.681 | VV | 450    | 11049   | 0.13%   | 0.068%  |
| 115 | 16.742 | 16.681 | 16.750 | VV | 1172   | 20233   | 0.25%   | 0.124%  |
| 116 | 16.773 | 16.750 | 16.844 | VV | 4544   | 81902   | 0.99%   | 0.503%  |
| 117 | 16.885 | 16.844 | 16.918 | VV | 315    | 10878   | 0.13%   | 0.067%  |
| 118 | 17.007 | 16.968 | 17.032 | VV | 812    | 16539   | 0.20%   | 0.102%  |
| 119 | 17.223 | 17.112 | 17.268 | VV | 46866  | 691135  | 8.39%   | 4.244%  |
| 120 | 17.327 | 17.302 | 17.368 | VV | 623    | 15472   | 0.19%   | 0.095%  |
| 121 | 17.657 | 17.574 | 17.711 | VV | 6230   | 113751  | 1.38%   | 0.699%  |
| 122 | 17.793 | 17.711 | 17.872 | VV | 1558   | 44981   | 0.55%   | 0.276%  |
| 123 | 18.079 | 18.021 | 18.121 | VV | 44418  | 629591  | 7.65%   | 3.866%  |
| 124 | 18.160 | 18.121 | 18.195 | VV | 1795   | 30023   | 0.36%   | 0.184%  |
| 125 | 18.328 | 18.264 | 18.415 | PV | 429    | 19653   | 0.24%   | 0.121%  |
| 126 | 18.488 | 18.415 | 18.521 | PV | 5525   | 88980   | 1.08%   | 0.546%  |

|     |        |        |        |    |                         |          |       |        |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|
|     |        |        |        |    | rteres                  |          |       |        |
| 127 | 18.580 | 18.521 | 18.604 | VV | 721                     | 12190    | 0.15% | 0.075% |
| 128 | 18.628 | 18.604 | 18.666 | VV | 654                     | 11037    | 0.13% | 0.068% |
| 129 | 18.884 | 18.841 | 18.947 | PV | 12082                   | 188362   | 2.29% | 1.157% |
| 130 | 19.047 | 19.011 | 19.095 | VV | 388                     | 12178    | 0.15% | 0.075% |
| 131 | 19.182 | 19.150 | 19.211 | VV | 412                     | 10394    | 0.13% | 0.064% |
| 132 | 19.267 | 19.211 | 19.331 | VV | 3745                    | 79840    | 0.97% | 0.490% |
| 133 | 19.390 | 19.331 | 19.424 | VV | 591                     | 23849    | 0.29% | 0.146% |
| 134 | 19.557 | 19.424 | 19.591 | VV | 860                     | 61410    | 0.75% | 0.377% |
| 135 | 19.642 | 19.591 | 19.683 | VV | 3950                    | 92519    | 1.12% | 0.568% |
| 136 | 19.697 | 19.683 | 19.726 | VV | 1058                    | 25814    | 0.31% | 0.159% |
| 137 | 19.909 | 19.726 | 19.954 | VV | 2399                    | 243351   | 2.96% | 1.494% |
| 138 | 20.006 | 19.954 | 20.038 | VV | 4586                    | 142721   | 1.73% | 0.876% |
| 139 | 20.360 | 20.038 | 20.391 | VV | 5576                    | 666399   | 8.09% | 4.092% |
| 140 | 20.404 | 20.391 | 20.416 | VV | 4040                    | 60702    | 0.74% | 0.373% |
| 141 | 20.469 | 20.416 | 20.485 | VV | 4121                    | 166753   | 2.03% | 1.024% |
| 142 | 20.496 | 20.485 | 20.501 | VV | 3958                    | 37194    | 0.45% | 0.228% |
| 143 | 20.540 | 20.501 | 20.575 | VV | 4301                    | 180117   | 2.19% | 1.106% |
| 144 | 20.590 | 20.575 | 20.602 | VV | 3752                    | 60576    | 0.74% | 0.372% |
| 145 | 20.607 | 20.602 | 20.618 | VV | 3634                    | 33011    | 0.40% | 0.203% |
| 146 | 20.634 | 20.618 | 20.662 | VV | 3628                    | 91599    | 1.11% | 0.562% |
| 147 | 20.727 | 20.662 | 20.781 | VV | 4683                    | 252117   | 3.06% | 1.548% |
| 148 | 20.795 | 20.781 | 20.804 | VV | 2929                    | 39511    | 0.48% | 0.243% |
| 149 | 20.934 | 20.804 | 20.988 | VV | 2687                    | 291054   | 3.54% | 1.787% |
| 150 | 20.997 | 20.988 | 21.028 | VV | 2159                    | 49843    | 0.61% | 0.306% |
| 151 | 21.041 | 21.028 | 21.101 | VV | 1968                    | 80374    | 0.98% | 0.494% |
| 152 | 21.147 | 21.101 | 21.204 | VV | 2327                    | 100692   | 1.22% | 0.618% |
| 153 | 21.212 | 21.204 | 21.224 | VV | 1117                    | 13042    | 0.16% | 0.080% |
| 154 | 21.264 | 21.224 | 21.284 | VV | 1129                    | 38737    | 0.47% | 0.238% |
| 155 | 21.305 | 21.284 | 21.318 | VV | 947                     | 18345    | 0.22% | 0.113% |
| 156 | 21.324 | 21.318 | 21.351 | VV | 876                     | 16121    | 0.20% | 0.099% |
| 157 | 21.376 | 21.351 | 21.398 | VV | 782                     | 19026    | 0.23% | 0.117% |
| 158 | 21.408 | 21.398 | 21.432 | VV | 612                     | 11253    | 0.14% | 0.069% |
|     |        |        |        |    | Sum of corrected areas: | 16284877 |       |        |

Aliphatic EPH 052723.M Tue Jun 20 05:05:19 2023