

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD052822AL\  
 Data File : FD042678.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 May 2022 21:30  
 Sample : N3088-01  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 052722.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         | 7.672       | 7.624        | 7.713      | BB       | 637246         | 6209645      | 97.54%         | 9.956%        |
| 2         | 8.537       | 8.493        | 8.565      | BB       | 432119         | 4301289      | 67.57%         | 6.897%        |
| 3         | 10.811      | 10.776       | 10.848     | BB       | 6932           | 75422        | 1.18%          | 0.121%        |
| 4         | 10.957      | 10.911       | 10.980     | BB       | 3343           | 40490        | 0.64%          | 0.065%        |
| 5         | 11.586      | 11.535       | 11.628     | BV       | 567696         | 6366053      | 100.00%        | 10.207%       |
| 6         | 12.177      | 12.137       | 12.219     | BB       | 39416          | 435942       | 6.85%          | 0.699%        |
| 7         | 12.624      | 12.591       | 12.662     | BB       | 8365           | 94579        | 1.49%          | 0.152%        |
| 8         | 12.922      | 12.883       | 12.944     | BV       | 9030           | 99040        | 1.56%          | 0.159%        |
| 9         | 13.020      | 12.985       | 13.075     | VB       | 436338         | 5061814      | 79.51%         | 8.116%        |
| 10        | 13.405      | 13.358       | 13.448     | BB       | 9498           | 122394       | 1.92%          | 0.196%        |
| 11        | 14.834      | 14.813       | 14.853     | PV       | 4148           | 44799        | 0.70%          | 0.072%        |
| 12        | 15.243      | 15.198       | 15.293     | BB       | 46372          | 591701       | 9.29%          | 0.949%        |
| 13        | 15.464      | 15.423       | 15.484     | BV       | 3309           | 40945        | 0.64%          | 0.066%        |
| 14        | 16.253      | 16.145       | 16.296     | BB       | 5059           | 87818        | 1.38%          | 0.141%        |
| 15        | 16.346      | 16.300       | 16.357     | BV       | 3644           | 53059        | 0.83%          | 0.085%        |
| 16        | 16.371      | 16.357       | 16.393     | VB       | 3565           | 47415        | 0.74%          | 0.076%        |
| 17        | 16.835      | 16.753       | 16.857     | BV       | 3010           | 45870        | 0.72%          | 0.074%        |
| 18        | 16.965      | 16.857       | 16.991     | VV       | 3901           | 200247       | 3.15%          | 0.321%        |
| 19        | 17.050      | 16.991       | 17.062     | VV       | 3340           | 128545       | 2.02%          | 0.206%        |
| 20        | 17.075      | 17.062       | 17.124     | VV       | 2942           | 68291        | 1.07%          | 0.109%        |
| 21        | 17.285      | 17.254       | 17.314     | BV       | 4580           | 74877        | 1.18%          | 0.120%        |
| 22        | 17.401      | 17.360       | 17.422     | VV       | 3560           | 91670        | 1.44%          | 0.147%        |
| 23        | 17.448      | 17.422       | 17.459     | VV       | 3979           | 71986        | 1.13%          | 0.115%        |
| 24        | 17.535      | 17.459       | 17.571     | VV       | 5692           | 287437       | 4.52%          | 0.461%        |
| 25        | 17.581      | 17.571       | 17.631     | VV       | 3007           | 67774        | 1.06%          | 0.109%        |
| 26        | 17.721      | 17.696       | 17.756     | PV       | 2473           | 42060        | 0.66%          | 0.067%        |
| 27        | 17.814      | 17.793       | 17.837     | VV       | 2581           | 44779        | 0.70%          | 0.072%        |
| 28        | 17.861      | 17.837       | 17.902     | VV       | 3781           | 91098        | 1.43%          | 0.146%        |
| 29        | 17.911      | 17.902       | 17.916     | VV       | 2076           | 14808        | 0.23%          | 0.024%        |
| 30        | 17.937      | 17.916       | 17.950     | VV       | 3090           | 49626        | 0.78%          | 0.080%        |
| 31        | 17.961      | 17.950       | 17.970     | VV       | 2968           | 26025        | 0.41%          | 0.042%        |
| 32        | 18.073      | 18.027       | 18.105     | PV       | 17862          | 288306       | 4.53%          | 0.462%        |
| 33        | 18.149      | 18.105       | 18.167     | PV       | 4781           | 110377       | 1.73%          | 0.177%        |
| 34        | 18.189      | 18.167       | 18.199     | VV       | 4434           | 65838        | 1.03%          | 0.106%        |
| 35        | 18.224      | 18.199       | 18.229     | VV       | 4671           | 76772        | 1.21%          | 0.123%        |
| 36        | 18.238      | 18.229       | 18.249     | VV       | 4180           | 43380        | 0.68%          | 0.070%        |

|    |        |        |        |    | rteres |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 37 | 18.256 | 18.249 | 18.274 | VV | 2824   | 23807   | 0.37%  | 0.038% |
| 38 | 18.494 | 18.447 | 18.502 | VV | 5783   | 118578  | 1.86%  | 0.190% |
| 39 | 18.545 | 18.502 | 18.558 | VV | 16253  | 371210  | 5.83%  | 0.595% |
| 40 | 18.565 | 18.558 | 18.572 | VV | 13497  | 116332  | 1.83%  | 0.187% |
| 41 | 18.596 | 18.572 | 18.626 | VV | 15386  | 424684  | 6.67%  | 0.681% |
| 42 | 18.637 | 18.626 | 18.682 | VV | 11752  | 322066  | 5.06%  | 0.516% |
| 43 | 18.782 | 18.720 | 18.794 | VV | 10874  | 355616  | 5.59%  | 0.570% |
| 44 | 18.801 | 18.794 | 18.808 | VV | 11173  | 87813   | 1.38%  | 0.141% |
| 45 | 18.854 | 18.808 | 18.873 | VV | 18654  | 601814  | 9.45%  | 0.965% |
| 46 | 18.897 | 18.873 | 18.930 | VV | 30584  | 772755  | 12.14% | 1.239% |
| 47 | 18.942 | 18.930 | 18.972 | VV | 16269  | 360292  | 5.66%  | 0.578% |
| 48 | 19.087 | 19.041 | 19.096 | VV | 13156  | 355584  | 5.59%  | 0.570% |
| 49 | 19.121 | 19.096 | 19.131 | VV | 16627  | 289308  | 4.54%  | 0.464% |
| 50 | 19.151 | 19.131 | 19.162 | VV | 18237  | 320730  | 5.04%  | 0.514% |
| 51 | 19.177 | 19.162 | 19.194 | VV | 21025  | 376380  | 5.91%  | 0.603% |
| 52 | 19.207 | 19.194 | 19.232 | VV | 18899  | 394221  | 6.19%  | 0.632% |
| 53 | 19.241 | 19.232 | 19.262 | VV | 16075  | 260669  | 4.09%  | 0.418% |
| 54 | 19.341 | 19.327 | 19.347 | VV | 16111  | 177464  | 2.79%  | 0.285% |
| 55 | 19.379 | 19.347 | 19.383 | VV | 23501  | 409214  | 6.43%  | 0.656% |
| 56 | 19.391 | 19.383 | 19.401 | VV | 24171  | 237789  | 3.74%  | 0.381% |
| 57 | 19.422 | 19.401 | 19.430 | VV | 26419  | 425991  | 6.69%  | 0.683% |
| 58 | 19.450 | 19.430 | 19.467 | VV | 26121  | 544356  | 8.55%  | 0.873% |
| 59 | 19.481 | 19.467 | 19.486 | VV | 24376  | 269177  | 4.23%  | 0.432% |
| 60 | 19.491 | 19.486 | 19.551 | VV | 24258  | 679787  | 10.68% | 1.090% |
| 61 | 19.574 | 19.551 | 19.584 | VV | 14349  | 260888  | 4.10%  | 0.418% |
| 62 | 19.634 | 19.584 | 19.641 | VV | 27240  | 722840  | 11.35% | 1.159% |
| 63 | 19.663 | 19.641 | 19.668 | VV | 32195  | 463793  | 7.29%  | 0.744% |
| 64 | 19.691 | 19.668 | 19.707 | VV | 39250  | 847009  | 13.31% | 1.358% |
| 65 | 19.725 | 19.707 | 19.771 | VV | 39421  | 1274619 | 20.02% | 2.044% |
| 66 | 19.779 | 19.771 | 19.814 | VV | 26099  | 562731  | 8.84%  | 0.902% |
| 67 | 19.828 | 19.814 | 19.848 | VV | 22577  | 421728  | 6.62%  | 0.676% |
| 68 | 19.939 | 19.848 | 19.954 | VV | 39349  | 1953132 | 30.68% | 3.132% |
| 69 | 19.963 | 19.954 | 19.975 | VV | 38836  | 461170  | 7.24%  | 0.739% |
| 70 | 19.987 | 19.975 | 20.046 | VV | 36796  | 1337910 | 21.02% | 2.145% |
| 71 | 20.086 | 20.046 | 20.101 | VV | 31328  | 923319  | 14.50% | 1.480% |
| 72 | 20.110 | 20.101 | 20.118 | VV | 31035  | 300973  | 4.73%  | 0.483% |
| 73 | 20.124 | 20.118 | 20.129 | VV | 29292  | 188715  | 2.96%  | 0.303% |
| 74 | 20.184 | 20.129 | 20.196 | VV | 42556  | 1493904 | 23.47% | 2.395% |
| 75 | 20.226 | 20.196 | 20.276 | VV | 44953  | 1777826 | 27.93% | 2.851% |
| 76 | 20.403 | 20.320 | 20.412 | VV | 45216  | 1952116 | 30.66% | 3.130% |
| 77 | 20.451 | 20.412 | 20.540 | VV | 56745  | 2907964 | 45.68% | 4.663% |
| 78 | 20.629 | 20.540 | 20.636 | VV | 32440  | 1426177 | 22.40% | 2.287% |
| 79 | 20.654 | 20.636 | 20.661 | VV | 38653  | 530504  | 8.33%  | 0.851% |
| 80 | 20.695 | 20.661 | 20.791 | VV | 47207  | 2882500 | 45.28% | 4.622% |
| 81 | 20.914 | 20.859 | 20.919 | VV | 28502  | 827513  | 13.00% | 1.327% |
| 82 | 20.944 | 20.919 | 20.952 | VV | 32328  | 609237  | 9.57%  | 0.977% |
| 83 | 20.958 | 20.952 | 21.002 | VV | 31721  | 906191  | 14.23% | 1.453% |
| 84 | 21.007 | 21.002 | 21.016 | VV | 27394  | 206797  | 3.25%  | 0.332% |
| 85 | 21.023 | 21.016 | 21.074 | VV | 25703  | 762695  | 11.98% | 1.223% |
| 86 | 21.103 | 21.090 | 21.109 | VV | 19480  | 213112  | 3.35%  | 0.342% |
| 87 | 21.294 | 21.200 | 21.306 | VV | 25222  | 1163923 | 18.28% | 1.866% |
| 88 | 21.313 | 21.306 | 21.417 | VV | 24544  | 760218  | 11.94% | 1.219% |
| 89 | 21.494 | 21.417 | 21.502 | PV | 2670   | 94488   | 1.48%  | 0.152% |

|                         |        |        |        |     |          |       |       |        |
|-------------------------|--------|--------|--------|-----|----------|-------|-------|--------|
|                         |        |        |        |     | rteres   |       |       |        |
| 90                      | 21.521 | 21.502 | 21.527 | VV  | 2332     | 24262 | 0.38% | 0.039% |
| 91                      | 21.534 | 21.527 | 21.539 | VV  | 1841     | 12400 | 0.19% | 0.020% |
| 92                      | 21.550 | 21.539 | 21.558 | VV  | 3569     | 25501 | 0.40% | 0.041% |
| 93                      | 21.570 | 21.558 | 21.576 | VV  | 1527     | 10001 | 0.16% | 0.016% |
| 94                      | 21.597 | 21.576 | 21.602 | PV  | 1453     | 12991 | 0.20% | 0.021% |
| 95                      | 21.643 | 21.602 | 21.647 | VV  | 4050     | 30951 | 0.49% | 0.050% |
| 96                      | 21.669 | 21.647 | 21.676 | VV  | 5837     | 86776 | 1.36% | 0.139% |
| 97                      | 21.682 | 21.676 | 21.688 | VV  | 5353     | 32781 | 0.51% | 0.053% |
| 98                      | 21.692 | 21.688 | 21.701 | VBA | 2960     | 40886 | 0.64% | 0.066% |
| Sum of corrected areas: |        |        |        |     | 62368345 |       |       |        |

Aliphatic EPH 052722.M Wed Jun 01 18:40:28 2022