

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD103118AL\  
 Data File : FD026207.D  
 Signal(s) : FID2B.CH  
 Acq On : 31 Oct 2018 21:31  
 Sample : J5202-09DL 10X  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.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         | 4.105       | 3.981        | 4.172      | VV       | 216            | 14769        | 0.94%          | 0.169%        |
| 2         | 5.751       | 5.641        | 5.798      | VV       | 313            | 17926        | 1.15%          | 0.205%        |
| 3         | 5.933       | 5.875        | 6.105      | VV       | 316            | 26806        | 1.71%          | 0.306%        |
| 4         | 6.746       | 6.593        | 6.775      | PV       | 268            | 15086        | 0.96%          | 0.172%        |
| 5         | 7.531       | 7.448        | 7.609      | VV       | 1406           | 72616        | 4.64%          | 0.830%        |
| 6         | 7.640       | 7.609        | 7.745      | VV       | 202            | 11406        | 0.73%          | 0.130%        |
| 7         | 7.873       | 7.813        | 7.902      | VV       | 276            | 11107        | 0.71%          | 0.127%        |
| 8         | 8.036       | 8.008        | 8.091      | VV       | 1057           | 13045        | 0.83%          | 0.149%        |
| 9         | 8.694       | 8.569        | 8.755      | VV       | 373            | 16514        | 1.06%          | 0.189%        |
| 10        | 8.992       | 8.841        | 9.135      | VV       | 2864           | 77315        | 4.94%          | 0.884%        |
| 11        | 9.349       | 9.315        | 9.415      | VV       | 278            | 11863        | 0.76%          | 0.136%        |
| 12        | 9.504       | 9.415        | 9.551      | VV       | 258            | 16498        | 1.05%          | 0.189%        |
| 13        | 10.299      | 10.214       | 10.353     | VV       | 1055           | 30606        | 1.96%          | 0.350%        |
| 14        | 10.386      | 10.353       | 10.428     | VV       | 571            | 11482        | 0.73%          | 0.131%        |
| 15        | 10.533      | 10.508       | 10.578     | PV       | 1554           | 21264        | 1.36%          | 0.243%        |
| 16        | 10.704      | 10.641       | 10.757     | VV       | 225            | 10269        | 0.66%          | 0.117%        |
| 17        | 10.836      | 10.757       | 10.905     | VV       | 187            | 10704        | 0.68%          | 0.122%        |
| 18        | 11.009      | 10.905       | 11.035     | VV       | 356            | 11448        | 0.73%          | 0.131%        |
| 19        | 11.309      | 11.262       | 11.388     | PV       | 15301          | 172391       | 11.02%         | 1.971%        |
| 20        | 11.434      | 11.388       | 11.461     | VV       | 664            | 15436        | 0.99%          | 0.176%        |
| 21        | 11.922      | 11.895       | 11.988     | VV       | 695            | 14885        | 0.95%          | 0.170%        |
| 22        | 12.226      | 12.153       | 12.278     | VV       | 421            | 11354        | 0.73%          | 0.130%        |
| 23        | 12.337      | 12.278       | 12.425     | VV       | 3202           | 42915        | 2.74%          | 0.491%        |
| 24        | 12.632      | 12.541       | 12.668     | PV       | 3030           | 37484        | 2.40%          | 0.428%        |
| 25        | 12.753      | 12.711       | 12.788     | VV       | 10035          | 121460       | 7.76%          | 1.388%        |
| 26        | 12.924      | 12.868       | 13.016     | PV       | 453            | 17656        | 1.13%          | 0.202%        |
| 27        | 13.221      | 13.181       | 13.253     | VV       | 613            | 12426        | 0.79%          | 0.142%        |
| 28        | 13.370      | 13.348       | 13.452     | VV       | 531            | 15956        | 1.02%          | 0.182%        |
| 29        | 13.500      | 13.452       | 13.558     | VV       | 700            | 18697        | 1.19%          | 0.214%        |
| 30        | 13.951      | 13.798       | 13.974     | VV       | 306            | 16559        | 1.06%          | 0.189%        |
| 31        | 14.066      | 14.031       | 14.111     | VV       | 559            | 12665        | 0.81%          | 0.145%        |
| 32        | 14.313      | 14.280       | 14.411     | VV       | 267            | 11423        | 0.73%          | 0.131%        |
| 33        | 14.501      | 14.463       | 14.520     | VV       | 1443           | 20940        | 1.34%          | 0.239%        |
| 34        | 14.540      | 14.520       | 14.574     | VV       | 1667           | 22402        | 1.43%          | 0.256%        |
| 35        | 14.607      | 14.574       | 14.631     | VV       | 859            | 14065        | 0.90%          | 0.161%        |
| 36        | 14.659      | 14.631       | 14.682     | VV       | 631            | 11102        | 0.71%          | 0.127%        |

|                         |        |        |        |    | rteres  |         |         |         |
|-------------------------|--------|--------|--------|----|---------|---------|---------|---------|
| 37                      | 15.026 | 14.915 | 15.073 | VV | 493     | 21828   | 1.39%   | 0.250%  |
| 38                      | 15.126 | 15.073 | 15.151 | VV | 1005    | 18098   | 1.16%   | 0.207%  |
| 39                      | 15.317 | 15.265 | 15.381 | PV | 410     | 14955   | 0.96%   | 0.171%  |
| 40                      | 15.622 | 15.381 | 15.681 | PV | 1550    | 43406   | 2.77%   | 0.496%  |
| 41                      | 15.774 | 15.681 | 15.850 | VV | 597     | 16483   | 1.05%   | 0.188%  |
| 42                      | 15.973 | 15.908 | 16.001 | VV | 392     | 11713   | 0.75%   | 0.134%  |
| 43                      | 16.048 | 16.001 | 16.070 | PV | 1608    | 24547   | 1.57%   | 0.281%  |
| 44                      | 16.103 | 16.070 | 16.131 | VV | 2174    | 35497   | 2.27%   | 0.406%  |
| 45                      | 16.176 | 16.131 | 16.204 | VV | 614     | 13734   | 0.88%   | 0.157%  |
| 46                      | 16.364 | 16.315 | 16.388 | PV | 1047    | 17732   | 1.13%   | 0.203%  |
| 47                      | 16.421 | 16.388 | 16.458 | VV | 1325    | 20581   | 1.32%   | 0.235%  |
| 48                      | 16.569 | 16.540 | 16.653 | VV | 3649    | 61944   | 3.96%   | 0.708%  |
| 49                      | 16.855 | 16.821 | 16.888 | VV | 537     | 10844   | 0.69%   | 0.124%  |
| 50                      | 16.946 | 16.888 | 16.981 | VV | 749     | 20338   | 1.30%   | 0.232%  |
| 51                      | 17.017 | 16.981 | 17.050 | PV | 4010    | 60306   | 3.85%   | 0.689%  |
| 52                      | 17.121 | 17.050 | 17.141 | VV | 797     | 29390   | 1.88%   | 0.336%  |
| 53                      | 17.168 | 17.141 | 17.191 | VV | 651     | 12932   | 0.83%   | 0.148%  |
| 54                      | 17.355 | 17.245 | 17.371 | PV | 511     | 22833   | 1.46%   | 0.261%  |
| 55                      | 17.451 | 17.371 | 17.495 | VV | 4305    | 87228   | 5.57%   | 0.997%  |
| 56                      | 17.564 | 17.495 | 17.647 | VV | 1713    | 60620   | 3.87%   | 0.693%  |
| 57                      | 17.779 | 17.647 | 17.805 | VV | 1284    | 56440   | 3.61%   | 0.645%  |
| 58                      | 17.873 | 17.845 | 17.905 | PV | 3833    | 57517   | 3.68%   | 0.657%  |
| 59                      | 17.928 | 17.905 | 17.988 | VV | 1660    | 35292   | 2.26%   | 0.403%  |
| 60                      | 18.032 | 17.988 | 18.061 | VV | 1046    | 20391   | 1.30%   | 0.233%  |
| 61                      | 18.166 | 18.095 | 18.186 | PV | 475     | 15154   | 0.97%   | 0.173%  |
| 62                      | 18.280 | 18.186 | 18.330 | VV | 3465    | 73815   | 4.72%   | 0.844%  |
| 63                      | 18.353 | 18.330 | 18.371 | VV | 1325    | 17602   | 1.12%   | 0.201%  |
| 64                      | 18.399 | 18.371 | 18.442 | VV | 1132    | 23498   | 1.50%   | 0.269%  |
| 65                      | 18.532 | 18.442 | 18.551 | VV | 459     | 19286   | 1.23%   | 0.220%  |
| 66                      | 18.676 | 18.551 | 18.711 | VV | 3325    | 71569   | 4.57%   | 0.818%  |
| 67                      | 18.748 | 18.711 | 18.795 | VV | 918     | 21042   | 1.34%   | 0.241%  |
| 68                      | 18.853 | 18.795 | 18.898 | VV | 876     | 28642   | 1.83%   | 0.327%  |
| 69                      | 19.060 | 18.898 | 19.134 | VV | 3459    | 134175  | 8.57%   | 1.534%  |
| 70                      | 19.372 | 19.134 | 19.408 | VV | 3524    | 305305  | 19.51%  | 3.490%  |
| 71                      | 19.434 | 19.408 | 19.499 | VV | 4269    | 188825  | 12.07%  | 2.158%  |
| 72                      | 19.728 | 19.499 | 19.775 | VV | 5566    | 726764  | 46.45%  | 8.308%  |
| 73                      | 19.794 | 19.775 | 19.818 | VV | 6118    | 145893  | 9.32%   | 1.668%  |
| 74                      | 19.978 | 19.818 | 20.125 | VV | 7986    | 1235850 | 78.98%  | 14.127% |
| 75                      | 20.444 | 20.125 | 20.468 | VV | 10125   | 1564747 | 100.00% | 17.887% |
| 76                      | 20.489 | 20.468 | 20.624 | VV | 10246   | 713837  | 45.62%  | 8.160%  |
| 77                      | 20.794 | 20.624 | 20.962 | VV | 8413    | 1286424 | 82.21%  | 14.705% |
| 78                      | 21.044 | 20.962 | 21.158 | VV | 4064    | 318386  | 20.35%  | 3.640%  |
| 79                      | 21.304 | 21.158 | 21.371 | PV | 1317    | 92060   | 5.88%   | 1.052%  |
| Sum of corrected areas: |        |        |        |    | 8748065 |         |         |         |

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