

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD082118AL\  
 Data File : FD025452.D  
 Signal(s) : FID2B.CH  
 Acq On : 22 Aug 2018 00:27  
 Sample : J4275-11DL 5X  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 080218.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         | 5.777       | 5.711        | 5.811      | VV       | 336            | 11222        | 0.25%          | 0.065%        |
| 2         | 5.959       | 5.892        | 6.015      | VV       | 287            | 13260        | 0.30%          | 0.077%        |
| 3         | 6.181       | 6.167        | 6.241      | VV       | 286            | 10332        | 0.23%          | 0.060%        |
| 4         | 7.442       | 7.358        | 7.499      | VV       | 83169          | 815512       | 18.47%         | 4.720%        |
| 5         | 7.562       | 7.499        | 7.632      | VV       | 573            | 24917        | 0.56%          | 0.144%        |
| 6         | 7.903       | 7.688        | 7.925      | VV       | 454            | 28925        | 0.66%          | 0.167%        |
| 7         | 7.946       | 7.925        | 8.035      | VV       | 495            | 22653        | 0.51%          | 0.131%        |
| 8         | 8.063       | 8.035        | 8.128      | VV       | 3277           | 37631        | 0.85%          | 0.218%        |
| 9         | 8.297       | 8.268        | 8.338      | VV       | 57550          | 571161       | 12.94%         | 3.306%        |
| 10        | 8.729       | 8.648        | 8.798      | VV       | 1241           | 33584        | 0.76%          | 0.194%        |
| 11        | 8.828       | 8.798        | 8.896      | VV       | 318            | 10584        | 0.24%          | 0.061%        |
| 12        | 9.019       | 8.945        | 9.118      | VV       | 866            | 28014        | 0.63%          | 0.162%        |
| 13        | 9.172       | 9.148        | 9.218      | VV       | 380            | 12041        | 0.27%          | 0.070%        |
| 14        | 9.530       | 9.403        | 9.569      | VV       | 1237           | 33981        | 0.77%          | 0.197%        |
| 15        | 9.602       | 9.569        | 9.658      | VV       | 403            | 10754        | 0.24%          | 0.062%        |
| 16        | 10.287      | 10.205       | 10.308     | VV       | 1080           | 29163        | 0.66%          | 0.169%        |
| 17        | 10.333      | 10.308       | 10.365     | VV       | 735            | 14438        | 0.33%          | 0.084%        |
| 18        | 10.417      | 10.365       | 10.491     | VV       | 701            | 19867        | 0.45%          | 0.115%        |
| 19        | 10.565      | 10.541       | 10.612     | VV       | 1432           | 17935        | 0.41%          | 0.104%        |
| 20        | 10.640      | 10.612       | 10.705     | PV       | 538            | 11695        | 0.26%          | 0.068%        |
| 21        | 11.005      | 10.938       | 11.068     | VV       | 1708           | 37103        | 0.84%          | 0.215%        |
| 22        | 11.341      | 11.284       | 11.378     | VV       | 65720          | 691082       | 15.65%         | 4.000%        |
| 23        | 11.483      | 11.431       | 11.561     | VV       | 585            | 25023        | 0.57%          | 0.145%        |
| 24        | 11.688      | 11.612       | 11.745     | PV       | 1319           | 27204        | 0.62%          | 0.157%        |
| 25        | 11.790      | 11.745       | 11.817     | VV       | 558            | 12047        | 0.27%          | 0.070%        |
| 26        | 11.947      | 11.878       | 12.028     | VV       | 5529           | 98824        | 2.24%          | 0.572%        |
| 27        | 12.056      | 12.028       | 12.098     | VV       | 363            | 12777        | 0.29%          | 0.074%        |
| 28        | 12.158      | 12.130       | 12.238     | VV       | 226            | 11940        | 0.27%          | 0.069%        |
| 29        | 12.263      | 12.238       | 12.315     | VV       | 457            | 10369        | 0.23%          | 0.060%        |
| 30        | 12.372      | 12.315       | 12.421     | VV       | 2578           | 39374        | 0.89%          | 0.228%        |
| 31        | 12.668      | 12.645       | 12.745     | VV       | 2389           | 42393        | 0.96%          | 0.245%        |
| 32        | 12.783      | 12.745       | 12.828     | VV       | 46553          | 551763       | 12.50%         | 3.194%        |
| 33        | 12.860      | 12.828       | 12.915     | VV       | 747            | 13538        | 0.31%          | 0.078%        |
| 34        | 12.956      | 12.915       | 12.984     | VV       | 480            | 12605        | 0.29%          | 0.073%        |
| 35        | 13.178      | 13.051       | 13.235     | VV       | 3076           | 59598        | 1.35%          | 0.345%        |
| 36        | 13.256      | 13.235       | 13.291     | VV       | 569            | 10306        | 0.23%          | 0.060%        |

|    |        |        |        |    |            |         |         |         |
|----|--------|--------|--------|----|------------|---------|---------|---------|
|    |        |        |        |    | rteres.txt |         |         |         |
| 37 | 13.356 | 13.291 | 13.388 | VV | 1877       | 31346   | 0.71%   | 0.181%  |
| 38 | 13.531 | 13.455 | 13.605 | VV | 895        | 27404   | 0.62%   | 0.159%  |
| 39 | 13.918 | 13.851 | 13.941 | PV | 1266       | 22878   | 0.52%   | 0.132%  |
| 40 | 13.978 | 13.941 | 14.008 | VV | 479        | 13041   | 0.30%   | 0.075%  |
| 41 | 14.092 | 14.055 | 14.121 | PV | 709        | 13754   | 0.31%   | 0.080%  |
| 42 | 14.157 | 14.121 | 14.208 | VV | 325        | 13282   | 0.30%   | 0.077%  |
| 43 | 14.346 | 14.272 | 14.382 | VV | 296        | 12266   | 0.28%   | 0.071%  |
| 44 | 14.474 | 14.382 | 14.501 | VV | 1860       | 32656   | 0.74%   | 0.189%  |
| 45 | 14.535 | 14.501 | 14.555 | VV | 1514       | 21987   | 0.50%   | 0.127%  |
| 46 | 14.576 | 14.555 | 14.608 | VV | 1616       | 20531   | 0.46%   | 0.119%  |
| 47 | 14.682 | 14.661 | 14.717 | VV | 593        | 13079   | 0.30%   | 0.076%  |
| 48 | 14.846 | 14.811 | 14.905 | PV | 365        | 10992   | 0.25%   | 0.064%  |
| 49 | 15.027 | 14.948 | 15.105 | PV | 2012       | 85605   | 1.94%   | 0.495%  |
| 50 | 15.156 | 15.105 | 15.184 | VV | 740        | 26274   | 0.60%   | 0.152%  |
| 51 | 15.208 | 15.184 | 15.230 | VV | 1075       | 16077   | 0.36%   | 0.093%  |
| 52 | 15.372 | 15.281 | 15.401 | VV | 396        | 16950   | 0.38%   | 0.098%  |
| 53 | 15.652 | 15.438 | 15.681 | PV | 1071       | 48368   | 1.10%   | 0.280%  |
| 54 | 15.821 | 15.751 | 15.861 | VV | 483        | 17442   | 0.40%   | 0.101%  |
| 55 | 15.915 | 15.861 | 15.937 | PV | 525        | 10368   | 0.23%   | 0.060%  |
| 56 | 16.084 | 15.937 | 16.121 | VV | 1940       | 62254   | 1.41%   | 0.360%  |
| 57 | 16.133 | 16.121 | 16.165 | VV | 1270       | 15947   | 0.36%   | 0.092%  |
| 58 | 16.209 | 16.165 | 16.241 | PV | 738        | 18315   | 0.41%   | 0.106%  |
| 59 | 16.270 | 16.241 | 16.288 | VV | 596        | 11903   | 0.27%   | 0.069%  |
| 60 | 16.400 | 16.344 | 16.422 | PV | 1129       | 20666   | 0.47%   | 0.120%  |
| 61 | 16.459 | 16.422 | 16.485 | VV | 1302       | 18955   | 0.43%   | 0.110%  |
| 62 | 16.600 | 16.485 | 16.658 | VV | 2424       | 68572   | 1.55%   | 0.397%  |
| 63 | 16.674 | 16.658 | 16.695 | VV | 1049       | 12086   | 0.27%   | 0.070%  |
| 64 | 16.815 | 16.695 | 16.848 | PV | 825        | 24326   | 0.55%   | 0.141%  |
| 65 | 16.898 | 16.848 | 16.914 | VV | 618        | 14689   | 0.33%   | 0.085%  |
| 66 | 16.981 | 16.914 | 17.017 | VV | 1871       | 54733   | 1.24%   | 0.317%  |
| 67 | 17.049 | 17.017 | 17.082 | VV | 3019       | 57108   | 1.29%   | 0.331%  |
| 68 | 17.134 | 17.082 | 17.175 | VV | 1179       | 36877   | 0.84%   | 0.213%  |
| 69 | 17.200 | 17.175 | 17.221 | VV | 725        | 11320   | 0.26%   | 0.066%  |
| 70 | 17.482 | 17.265 | 17.523 | PV | 2999       | 106082  | 2.40%   | 0.614%  |
| 71 | 17.600 | 17.523 | 17.698 | PV | 3100       | 114726  | 2.60%   | 0.664%  |
| 72 | 17.848 | 17.698 | 17.881 | VV | 1218       | 92256   | 2.09%   | 0.534%  |
| 73 | 17.904 | 17.881 | 17.935 | VV | 3779       | 60237   | 1.36%   | 0.349%  |
| 74 | 17.966 | 17.935 | 18.021 | VV | 2648       | 55604   | 1.26%   | 0.322%  |
| 75 | 18.072 | 18.021 | 18.105 | PV | 790        | 16487   | 0.37%   | 0.095%  |
| 76 | 18.206 | 18.141 | 18.223 | VV | 829        | 31066   | 0.70%   | 0.180%  |
| 77 | 18.312 | 18.223 | 18.345 | VV | 3861       | 110314  | 2.50%   | 0.638%  |
| 78 | 18.390 | 18.345 | 18.418 | VV | 2919       | 83032   | 1.88%   | 0.481%  |
| 79 | 18.436 | 18.418 | 18.481 | VV | 2541       | 54825   | 1.24%   | 0.317%  |
| 80 | 18.561 | 18.481 | 18.598 | VV | 764        | 20359   | 0.46%   | 0.118%  |
| 81 | 18.710 | 18.598 | 18.745 | PV | 3858       | 96102   | 2.18%   | 0.556%  |
| 82 | 18.807 | 18.745 | 18.826 | VV | 652        | 25351   | 0.57%   | 0.147%  |
| 83 | 19.094 | 18.826 | 19.154 | PV | 4869       | 350718  | 7.94%   | 2.030%  |
| 84 | 19.405 | 19.154 | 19.431 | VV | 6342       | 658770  | 14.92%  | 3.813%  |
| 85 | 19.471 | 19.431 | 19.518 | VV | 7118       | 321362  | 7.28%   | 1.860%  |
| 86 | 19.706 | 19.518 | 19.754 | VV | 8699       | 1109079 | 25.12%  | 6.419%  |
| 87 | 19.975 | 19.754 | 20.121 | VV | 14486      | 2402840 | 54.42%  | 13.908% |
| 88 | 20.373 | 20.121 | 20.612 | VV | 21820      | 4415502 | 100.00% | 25.557% |
| 89 | 20.748 | 20.612 | 20.941 | VV | 16747      | 2290959 | 51.88%  | 13.260% |

|    |        |        |        |    |                         |        |          |        |
|----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|    |        |        |        |    | rteres.txt              |        |          |        |
| 90 | 20.990 | 20.941 | 21.130 | VV | 6987                    | 510474 | 11.56%   | 2.955% |
| 91 | 21.162 | 21.130 | 21.185 | VV | 990                     | 21832  | 0.49%    | 0.126% |
| 92 | 21.277 | 21.185 | 21.293 | VV | 593                     | 33401  | 0.76%    | 0.193% |
|    |        |        |        |    | Sum of corrected areas: |        | 17277047 |        |

Alaphatic EPH 080218.M Wed Aug 22 10:08:29 2018 RPT-1