

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD020818AL\  
 Data File : FD019920.D  
 Signal(s) : FID2B.CH  
 Acq On : 08 Feb 2018 19:18  
 Sample : J1473-05  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 020818.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         | 7.355       | 7.260        | 7.720      | PH       | 407143         | 4784851      | 100.00%        | 16.480%       |
| 2         | 8.025       | 7.990        | 8.147      | PH       | 1670           | 18815        | 0.39%          | 0.065%        |
| 3         | 8.215       | 8.183        | 8.435      | PH       | 215969         | 3284697      | 68.65%         | 11.313%       |
| 4         | 8.451       | 8.435        | 8.481      | HH       | 1832           | 31754        | 0.66%          | 0.109%        |
| 5         | 8.505       | 8.481        | 8.634      | HH       | 602            | 21830        | 0.46%          | 0.075%        |
| 6         | 8.741       | 8.711        | 8.802      | PH       | 3603           | 51141        | 1.07%          | 0.176%        |
| 7         | 8.918       | 8.842        | 8.987      | PH       | 1381           | 21500        | 0.45%          | 0.074%        |
| 8         | 9.338       | 9.314        | 9.403      | HH       | 1433           | 14857        | 0.31%          | 0.051%        |
| 9         | 9.512       | 9.485        | 9.567      | HH       | 4654           | 70222        | 1.47%          | 0.242%        |
| 10        | 9.584       | 9.567        | 9.698      | HH       | 423            | 13714        | 0.29%          | 0.047%        |
| 11        | 9.893       | 9.811        | 9.931      | HH       | 1404           | 37047        | 0.77%          | 0.128%        |
| 12        | 9.989       | 9.975        | 10.021     | HH       | 629            | 10881        | 0.23%          | 0.037%        |
| 13        | 10.040      | 10.021       | 10.087     | HH       | 550            | 10889        | 0.23%          | 0.038%        |
| 14        | 10.179      | 10.087       | 10.198     | HH       | 530            | 19969        | 0.42%          | 0.069%        |
| 15        | 10.245      | 10.198       | 10.284     | HH       | 4244           | 76900        | 1.61%          | 0.265%        |
| 16        | 10.310      | 10.284       | 10.335     | HH       | 1450           | 28286        | 0.59%          | 0.097%        |
| 17        | 10.356      | 10.335       | 10.390     | HH       | 1116           | 20094        | 0.42%          | 0.069%        |
| 18        | 10.572      | 10.521       | 10.605     | HH       | 539            | 21163        | 0.44%          | 0.073%        |
| 19        | 10.626      | 10.605       | 10.677     | HH       | 606            | 17194        | 0.36%          | 0.059%        |
| 20        | 10.751      | 10.728       | 10.818     | HH       | 502            | 14009        | 0.29%          | 0.048%        |
| 21        | 10.881      | 10.818       | 10.911     | HH       | 778            | 19378        | 0.40%          | 0.067%        |
| 22        | 10.943      | 10.911       | 10.998     | HH       | 3304           | 55183        | 1.15%          | 0.190%        |
| 23        | 11.026      | 10.998       | 11.085     | HH       | 1082           | 23408        | 0.49%          | 0.081%        |
| 24        | 11.240      | 11.198       | 11.325     | HH       | 328786         | 3609922      | 75.44%         | 12.433%       |
| 25        | 11.341      | 11.325       | 11.390     | HH       | 1233           | 33693        | 0.70%          | 0.116%        |
| 26        | 11.416      | 11.390       | 11.471     | HH       | 679            | 24126        | 0.50%          | 0.083%        |
| 27        | 11.494      | 11.471       | 11.539     | HH       | 402            | 12159        | 0.25%          | 0.042%        |
| 28        | 11.609      | 11.539       | 11.659     | HH       | 2291           | 52358        | 1.09%          | 0.180%        |
| 29        | 11.685      | 11.659       | 11.774     | HH       | 917            | 32580        | 0.68%          | 0.112%        |
| 30        | 11.798      | 11.774       | 11.841     | HH       | 486            | 12416        | 0.26%          | 0.043%        |
| 31        | 11.911      | 11.841       | 11.971     | HH       | 803            | 29842        | 0.62%          | 0.103%        |
| 32        | 11.992      | 11.971       | 12.041     | HH       | 442            | 15161        | 0.32%          | 0.052%        |
| 33        | 12.070      | 12.041       | 12.098     | HH       | 612            | 13836        | 0.29%          | 0.048%        |
| 34        | 12.158      | 12.098       | 12.200     | HH       | 539            | 25657        | 0.54%          | 0.088%        |
| 35        | 12.246      | 12.200       | 12.297     | HH       | 1827           | 40740        | 0.85%          | 0.140%        |
| 36        | 12.322      | 12.297       | 12.340     | HH       | 675            | 13581        | 0.28%          | 0.047%        |

|    |        |        |        |    |            |         |        |        |  |
|----|--------|--------|--------|----|------------|---------|--------|--------|--|
|    |        |        |        |    | rteres.txt |         |        |        |  |
| 37 | 12.363 | 12.340 | 12.424 | HH | 777        | 24914   | 0.52%  | 0.086% |  |
| 38 | 12.494 | 12.424 | 12.521 | HH | 718        | 32280   | 0.67%  | 0.111% |  |
| 39 | 12.551 | 12.521 | 12.611 | HH | 756        | 29428   | 0.62%  | 0.101% |  |
| 40 | 12.680 | 12.611 | 12.721 | HH | 225420     | 2776429 | 58.03% | 9.562% |  |
| 41 | 12.737 | 12.721 | 12.831 | HH | 2933       | 94446   | 1.97%  | 0.325% |  |
| 42 | 12.855 | 12.831 | 12.901 | HH | 1571       | 38035   | 0.79%  | 0.131% |  |
| 43 | 12.929 | 12.901 | 12.985 | HH | 1077       | 37379   | 0.78%  | 0.129% |  |
| 44 | 13.002 | 12.985 | 13.031 | HH | 693        | 17647   | 0.37%  | 0.061% |  |
| 45 | 13.097 | 13.031 | 13.131 | HH | 708        | 37646   | 0.79%  | 0.130% |  |
| 46 | 13.154 | 13.131 | 13.216 | HH | 808        | 34787   | 0.73%  | 0.120% |  |
| 47 | 13.295 | 13.216 | 13.358 | HH | 1124       | 69743   | 1.46%  | 0.240% |  |
| 48 | 13.437 | 13.358 | 13.467 | HH | 1535       | 61899   | 1.29%  | 0.213% |  |
| 49 | 13.493 | 13.467 | 13.527 | HH | 1007       | 31425   | 0.66%  | 0.108% |  |
| 50 | 13.548 | 13.527 | 13.618 | HH | 957        | 40954   | 0.86%  | 0.141% |  |
| 51 | 13.658 | 13.618 | 13.678 | HH | 951        | 28781   | 0.60%  | 0.099% |  |
| 52 | 13.706 | 13.678 | 13.777 | HH | 1930       | 61990   | 1.30%  | 0.214% |  |
| 53 | 13.842 | 13.777 | 13.919 | HH | 1478       | 86546   | 1.81%  | 0.298% |  |
| 54 | 13.990 | 13.919 | 14.033 | HH | 1375       | 68627   | 1.43%  | 0.236% |  |
| 55 | 14.057 | 14.033 | 14.091 | HH | 871        | 28660   | 0.60%  | 0.099% |  |
| 56 | 14.148 | 14.091 | 14.171 | HH | 1182       | 46299   | 0.97%  | 0.159% |  |
| 57 | 14.202 | 14.171 | 14.291 | HH | 1045       | 66892   | 1.40%  | 0.230% |  |
| 58 | 14.324 | 14.291 | 14.341 | HH | 844        | 24394   | 0.51%  | 0.084% |  |
| 59 | 14.385 | 14.341 | 14.468 | HH | 1101       | 69338   | 1.45%  | 0.239% |  |
| 60 | 14.527 | 14.468 | 14.558 | HH | 1158       | 50195   | 1.05%  | 0.173% |  |
| 61 | 14.584 | 14.558 | 14.682 | HH | 3708       | 102513  | 2.14%  | 0.353% |  |
| 62 | 14.767 | 14.682 | 14.835 | HH | 920        | 75259   | 1.57%  | 0.259% |  |
| 63 | 14.909 | 14.835 | 15.035 | HH | 12778      | 325314  | 6.80%  | 1.120% |  |
| 64 | 15.067 | 15.035 | 15.180 | HH | 1200       | 86108   | 1.80%  | 0.297% |  |
| 65 | 15.209 | 15.180 | 15.318 | HH | 854        | 66493   | 1.39%  | 0.229% |  |
| 66 | 15.399 | 15.318 | 15.415 | HH | 828        | 44329   | 0.93%  | 0.153% |  |
| 67 | 15.442 | 15.415 | 15.508 | HH | 1009       | 48113   | 1.01%  | 0.166% |  |
| 68 | 15.548 | 15.508 | 15.601 | HH | 1104       | 51192   | 1.07%  | 0.176% |  |
| 69 | 15.626 | 15.601 | 15.656 | HH | 1137       | 32454   | 0.68%  | 0.112% |  |
| 70 | 15.685 | 15.656 | 15.741 | HH | 1397       | 52723   | 1.10%  | 0.182% |  |
| 71 | 15.761 | 15.741 | 15.818 | HH | 932        | 40024   | 0.84%  | 0.138% |  |
| 72 | 15.849 | 15.818 | 15.898 | HH | 1003       | 43296   | 0.90%  | 0.149% |  |
| 73 | 15.929 | 15.898 | 15.975 | HH | 1354       | 49816   | 1.04%  | 0.172% |  |
| 74 | 15.983 | 15.975 | 16.005 | HH | 1126       | 18519   | 0.39%  | 0.064% |  |
| 75 | 16.026 | 16.005 | 16.077 | HH | 1214       | 43972   | 0.92%  | 0.151% |  |
| 76 | 16.118 | 16.077 | 16.209 | HH | 1475       | 85149   | 1.78%  | 0.293% |  |
| 77 | 16.253 | 16.209 | 16.305 | HH | 1174       | 63910   | 1.34%  | 0.220% |  |
| 78 | 16.382 | 16.305 | 16.435 | HH | 1834       | 99072   | 2.07%  | 0.341% |  |
| 79 | 16.492 | 16.435 | 16.511 | HH | 1534       | 57402   | 1.20%  | 0.198% |  |
| 80 | 16.535 | 16.511 | 16.565 | HH | 1542       | 42951   | 0.90%  | 0.148% |  |
| 81 | 16.581 | 16.565 | 16.628 | HH | 1470       | 48927   | 1.02%  | 0.169% |  |
| 82 | 16.701 | 16.628 | 16.745 | HH | 1349       | 87084   | 1.82%  | 0.300% |  |
| 83 | 16.751 | 16.745 | 16.840 | HH | 1284       | 71701   | 1.50%  | 0.247% |  |
| 84 | 16.866 | 16.840 | 16.911 | HH | 1446       | 57607   | 1.20%  | 0.198% |  |
| 85 | 16.940 | 16.911 | 17.004 | HH | 2349       | 89539   | 1.87%  | 0.308% |  |
| 86 | 17.038 | 17.004 | 17.168 | HH | 2196       | 152728  | 3.19%  | 0.526% |  |
| 87 | 17.370 | 17.168 | 17.404 | HH | 2409       | 225075  | 4.70%  | 0.775% |  |
| 88 | 17.465 | 17.404 | 17.558 | HH | 4481       | 200674  | 4.19%  | 0.691% |  |
| 89 | 17.589 | 17.558 | 17.612 | HH | 1859       | 56182   | 1.17%  | 0.194% |  |

|     |        |        |        |    | rteres.txt |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
| 90  | 17.650 | 17.612 | 17.691 | HH | 2479       | 98861   | 2.07%  | 0.340% |
| 91  | 17.732 | 17.691 | 17.764 | HH | 3278       | 107205  | 2.24%  | 0.369% |
| 92  | 17.792 | 17.764 | 17.867 | HH | 3149       | 147237  | 3.08%  | 0.507% |
| 93  | 17.894 | 17.867 | 17.945 | HH | 2108       | 95078   | 1.99%  | 0.327% |
| 94  | 17.995 | 17.945 | 18.018 | HH | 2149       | 90120   | 1.88%  | 0.310% |
| 95  | 18.068 | 18.018 | 18.125 | HH | 2765       | 146476  | 3.06%  | 0.504% |
| 96  | 18.197 | 18.125 | 18.275 | HH | 3608       | 239387  | 5.00%  | 0.824% |
| 97  | 18.304 | 18.275 | 18.405 | HH | 3726       | 217516  | 4.55%  | 0.749% |
| 98  | 18.443 | 18.405 | 18.457 | HH | 2525       | 77952   | 1.63%  | 0.268% |
| 99  | 18.591 | 18.457 | 18.638 | HH | 3944       | 316478  | 6.61%  | 1.090% |
| 100 | 18.651 | 18.638 | 18.669 | HH | 2854       | 52430   | 1.10%  | 0.181% |
| 101 | 18.691 | 18.669 | 18.715 | HH | 3033       | 79530   | 1.66%  | 0.274% |
| 102 | 18.766 | 18.715 | 18.788 | HH | 3235       | 133646  | 2.79%  | 0.460% |
| 103 | 18.805 | 18.788 | 18.861 | HH | 3210       | 135118  | 2.82%  | 0.465% |
| 104 | 18.888 | 18.861 | 18.938 | HH | 3117       | 138350  | 2.89%  | 0.476% |
| 105 | 18.977 | 18.938 | 19.011 | HH | 4025       | 150524  | 3.15%  | 0.518% |
| 106 | 19.035 | 19.011 | 19.065 | HH | 4023       | 114114  | 2.38%  | 0.393% |
| 107 | 19.089 | 19.065 | 19.131 | HH | 3511       | 135588  | 2.83%  | 0.467% |
| 108 | 19.163 | 19.131 | 19.188 | HH | 3780       | 120169  | 2.51%  | 0.414% |
| 109 | 19.209 | 19.188 | 19.248 | HH | 3651       | 126289  | 2.64%  | 0.435% |
| 110 | 19.303 | 19.248 | 19.324 | HH | 3813       | 165760  | 3.46%  | 0.571% |
| 111 | 19.350 | 19.324 | 19.435 | HH | 4171       | 247716  | 5.18%  | 0.853% |
| 112 | 19.536 | 19.435 | 19.558 | HH | 4032       | 281705  | 5.89%  | 0.970% |
| 113 | 19.589 | 19.558 | 19.651 | HH | 4234       | 228579  | 4.78%  | 0.787% |
| 114 | 19.712 | 19.651 | 19.748 | HH | 4654       | 247884  | 5.18%  | 0.854% |
| 115 | 19.766 | 19.748 | 19.811 | HH | 4392       | 164136  | 3.43%  | 0.565% |
| 116 | 19.860 | 19.811 | 19.884 | HH | 4715       | 195319  | 4.08%  | 0.673% |
| 117 | 19.969 | 19.884 | 19.985 | HH | 4745       | 278456  | 5.82%  | 0.959% |
| 118 | 20.067 | 19.985 | 20.108 | HH | 5091       | 357384  | 7.47%  | 1.231% |
| 119 | 20.408 | 20.108 | 20.446 | HH | 6078       | 1090091 | 22.78% | 3.754% |
| 120 | 20.600 | 20.446 | 20.643 | HH | 5898       | 688322  | 14.39% | 2.371% |
| 121 | 20.774 | 20.643 | 20.839 | HH | 6202       | 711188  | 14.86% | 2.449% |
| 122 | 20.878 | 20.839 | 20.901 | HH | 6075       | 227357  | 4.75%  | 0.783% |
| 123 | 20.924 | 20.901 | 21.018 | HH | 6148       | 425247  | 8.89%  | 1.465% |
| 124 | 21.081 | 21.018 | 21.108 | HH | 6177       | 329939  | 6.90%  | 1.136% |
| 125 | 21.189 | 21.108 | 21.278 | HH | 6685       | 639048  | 13.36% | 2.201% |
| 126 | 21.325 | 21.278 | 21.347 | HH | 6208       | 253319  | 5.29%  | 0.872% |
| 127 | 21.366 | 21.347 | 21.391 | HH | 6277       | 164683  | 3.44%  | 0.567% |
| 128 | 21.420 | 21.391 | 21.461 | HH | 6230       | 261624  | 5.47%  | 0.901% |
| 129 | 21.487 | 21.461 | 21.508 | HH | 6223       | 173069  | 3.62%  | 0.596% |
| 130 | 21.561 | 21.508 | 21.594 | HH | 6288       | 321114  | 6.71%  | 1.106% |

Sum of corrected areas: 29034722

Alaphatic EPH 020818.M Fri Feb 09 15:22:46 2018