

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB112519\  
 Data File : FB023088.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 Nov 2019 16:13  
 Sample : K5663-02MSD  
 Misc : 5.01g/5.00ml DI WATER  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB112219.M  
 Title :

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         | 4.689       | 4.603        | 4.833      | PH       | 15059          | 1052798      | 77.45%         | 9.857%        |
| 2         | 5.169       | 5.156        | 5.207      | VV       | 66             | 1604         | 0.12%          | 0.015%        |
| 3         | 5.540       | 5.524        | 5.708      | VV       | 56             | 3876         | 0.29%          | 0.036%        |
| 4         | 5.757       | 5.708        | 5.784      | VV       | 42             | 1248         | 0.09%          | 0.012%        |
| 5         | 5.804       | 5.784        | 5.840      | VV       | 32             | 809          | 0.06%          | 0.008%        |
| 6         | 5.857       | 5.840        | 5.927      | VV       | 30             | 1175         | 0.09%          | 0.011%        |
| 7         | 5.959       | 5.927        | 6.040      | VV       | 38             | 1664         | 0.12%          | 0.016%        |
| 8         | 6.060       | 6.040        | 6.084      | PV       | 30             | 458          | 0.03%          | 0.004%        |
| 9         | 6.166       | 6.084        | 6.198      | VV       | 66             | 3230         | 0.24%          | 0.030%        |
| 10        | 6.209       | 6.198        | 6.271      | VV       | 76             | 2461         | 0.18%          | 0.023%        |
| 11        | 6.376       | 6.271        | 6.416      | VV       | 105            | 6384         | 0.47%          | 0.060%        |
| 12        | 6.431       | 6.416        | 6.496      | VV       | 59             | 1998         | 0.15%          | 0.019%        |
| 13        | 6.536       | 6.496        | 6.635      | VV       | 48             | 2194         | 0.16%          | 0.021%        |
| 14        | 6.789       | 6.635        | 6.810      | VV       | 99             | 6171         | 0.45%          | 0.058%        |
| 15        | 6.827       | 6.810        | 6.917      | VV       | 95             | 4434         | 0.33%          | 0.042%        |
| 16        | 6.938       | 6.917        | 6.981      | VV       | 54             | 1615         | 0.12%          | 0.015%        |
| 17        | 7.020       | 6.981        | 7.055      | VV       | 58             | 2097         | 0.15%          | 0.020%        |
| 18        | 7.070       | 7.055        | 7.125      | VV       | 53             | 1858         | 0.14%          | 0.017%        |
| 19        | 7.136       | 7.125        | 7.178      | VV       | 48             | 1201         | 0.09%          | 0.011%        |
| 20        | 7.414       | 7.178        | 7.628      | VV       | 13839          | 1163627      | 85.61%         | 10.894%       |
| 21        | 7.755       | 7.628        | 7.821      | VV       | 6979           | 384959       | 28.32%         | 3.604%        |
| 22        | 7.890       | 7.821        | 8.115      | VV       | 8627           | 461402       | 33.94%         | 4.320%        |
| 23        | 8.137       | 8.115        | 8.311      | VV       | 87             | 7198         | 0.53%          | 0.067%        |
| 24        | 8.323       | 8.311        | 8.369      | VV       | 52             | 1506         | 0.11%          | 0.014%        |
| 25        | 8.384       | 8.369        | 8.397      | VV       | 42             | 611          | 0.04%          | 0.006%        |
| 26        | 8.415       | 8.397        | 8.444      | VV       | 43             | 1084         | 0.08%          | 0.010%        |
| 27        | 8.469       | 8.444        | 8.522      | VV       | 49             | 2126         | 0.16%          | 0.020%        |
| 28        | 8.530       | 8.522        | 8.591      | VV       | 44             | 1525         | 0.11%          | 0.014%        |
| 29        | 8.607       | 8.591        | 8.628      | VV       | 39             | 759          | 0.06%          | 0.007%        |
| 30        | 8.797       | 8.628        | 8.992      | VV       | 9765           | 551531       | 40.58%         | 5.164%        |
| 31        | 9.003       | 8.992        | 9.038      | VV       | 61             | 1346         | 0.10%          | 0.013%        |
| 32        | 9.051       | 9.038        | 9.123      | VV       | 49             | 2172         | 0.16%          | 0.020%        |
| 33        | 9.131       | 9.123        | 9.177      | VV       | 43             | 1183         | 0.09%          | 0.011%        |
| 34        | 9.211       | 9.177        | 9.262      | VV       | 35             | 1688         | 0.12%          | 0.016%        |
| 35        | 9.271       | 9.262        | 9.301      | VV       | 38             | 630          | 0.05%          | 0.006%        |
| 36        | 9.347       | 9.301        | 9.362      | VV       | 52             | 1292         | 0.10%          | 0.012%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.380  | 9.362  | 9.411  | VV | 63     | 1373    | 0.10%   | 0.013%  |
| 38 | 9.451  | 9.411  | 9.541  | VV | 64     | 3644    | 0.27%   | 0.034%  |
| 39 | 9.575  | 9.541  | 9.640  | VV | 40     | 1639    | 0.12%   | 0.015%  |
| 40 | 9.702  | 9.640  | 9.729  | VV | 37     | 1408    | 0.10%   | 0.013%  |
| 41 | 9.770  | 9.729  | 9.814  | VV | 49     | 2109    | 0.16%   | 0.020%  |
| 42 | 9.931  | 9.814  | 10.149 | VV | 265    | 23012   | 1.69%   | 0.215%  |
| 43 | 10.178 | 10.149 | 10.195 | PV | 49     | 1066    | 0.08%   | 0.010%  |
| 44 | 10.203 | 10.195 | 10.228 | VV | 58     | 1048    | 0.08%   | 0.010%  |
| 45 | 10.411 | 10.228 | 10.510 | VV | 574    | 57074   | 4.20%   | 0.534%  |
| 46 | 10.628 | 10.510 | 11.035 | VV | 28313  | 1359278 | 100.00% | 12.726% |
| 47 | 11.044 | 11.035 | 11.108 | VV | 242    | 10588   | 0.78%   | 0.099%  |
| 48 | 11.122 | 11.108 | 11.154 | VV | 258    | 7131    | 0.52%   | 0.067%  |
| 49 | 11.176 | 11.154 | 11.241 | VV | 272    | 14238   | 1.05%   | 0.133%  |
| 50 | 11.475 | 11.241 | 11.691 | VV | 558    | 112538  | 8.28%   | 1.054%  |
| 51 | 11.717 | 11.691 | 11.742 | VV | 402    | 12001   | 0.88%   | 0.112%  |
| 52 | 11.804 | 11.742 | 11.817 | VV | 427    | 18657   | 1.37%   | 0.175%  |
| 53 | 11.895 | 11.817 | 12.015 | VV | 467    | 53834   | 3.96%   | 0.504%  |
| 54 | 12.045 | 12.015 | 12.081 | VV | 474    | 18602   | 1.37%   | 0.174%  |
| 55 | 12.109 | 12.081 | 12.140 | VV | 504    | 17337   | 1.28%   | 0.162%  |
| 56 | 12.196 | 12.140 | 12.232 | VV | 520    | 27990   | 2.06%   | 0.262%  |
| 57 | 12.258 | 12.232 | 12.289 | VV | 525    | 17694   | 1.30%   | 0.166%  |
| 58 | 12.321 | 12.289 | 12.382 | VV | 551    | 30315   | 2.23%   | 0.284%  |
| 59 | 12.399 | 12.382 | 12.449 | VV | 558    | 22337   | 1.64%   | 0.209%  |
| 60 | 12.482 | 12.449 | 12.495 | VV | 588    | 15805   | 1.16%   | 0.148%  |
| 61 | 12.511 | 12.495 | 12.536 | VV | 595    | 14145   | 1.04%   | 0.132%  |
| 62 | 12.557 | 12.536 | 12.594 | VV | 594    | 20710   | 1.52%   | 0.194%  |
| 63 | 12.647 | 12.594 | 12.672 | VV | 622    | 28577   | 2.10%   | 0.268%  |
| 64 | 12.755 | 12.672 | 12.769 | VV | 648    | 36522   | 2.69%   | 0.342%  |
| 65 | 12.791 | 12.769 | 12.809 | VV | 665    | 15958   | 1.17%   | 0.149%  |
| 66 | 12.830 | 12.809 | 12.852 | VV | 668    | 16836   | 1.24%   | 0.158%  |
| 67 | 12.868 | 12.852 | 12.945 | VV | 671    | 37678   | 2.77%   | 0.353%  |
| 68 | 13.068 | 12.945 | 13.130 | VV | 10026  | 485014  | 35.68%  | 4.541%  |
| 69 | 13.201 | 13.130 | 13.481 | VV | 18166  | 928224  | 68.29%  | 8.690%  |
| 70 | 13.503 | 13.481 | 13.532 | VV | 826    | 25453   | 1.87%   | 0.238%  |
| 71 | 13.569 | 13.532 | 13.599 | VV | 843    | 33175   | 2.44%   | 0.311%  |
| 72 | 13.613 | 13.599 | 13.669 | VV | 851    | 35724   | 2.63%   | 0.334%  |
| 73 | 13.688 | 13.669 | 13.764 | VV | 862    | 49464   | 3.64%   | 0.463%  |
| 74 | 13.929 | 13.764 | 14.046 | VV | 17428  | 883727  | 65.01%  | 8.274%  |
| 75 | 14.142 | 14.046 | 14.304 | VV | 1252   | 174783  | 12.86%  | 1.636%  |
| 76 | 14.377 | 14.304 | 14.484 | VV | 1059   | 112339  | 8.26%   | 1.052%  |
| 77 | 14.542 | 14.484 | 14.688 | VV | 1089   | 131934  | 9.71%   | 1.235%  |
| 78 | 14.712 | 14.688 | 14.744 | VV | 1102   | 36846   | 2.71%   | 0.345%  |
| 79 | 14.756 | 14.744 | 14.777 | VV | 1111   | 21513   | 1.58%   | 0.201%  |
| 80 | 14.794 | 14.777 | 14.828 | VV | 1121   | 34533   | 2.54%   | 0.323%  |
| 81 | 14.867 | 14.828 | 14.888 | VV | 1143   | 40686   | 2.99%   | 0.381%  |
| 82 | 14.961 | 14.888 | 15.007 | VV | 1171   | 82990   | 6.11%   | 0.777%  |
| 83 | 15.083 | 15.007 | 15.183 | VV | 1217   | 126823  | 9.33%   | 1.187%  |
| 84 | 15.239 | 15.183 | 15.284 | VV | 1243   | 74381   | 5.47%   | 0.696%  |
| 85 | 15.319 | 15.284 | 15.337 | VV | 1266   | 40183   | 2.96%   | 0.376%  |
| 86 | 15.393 | 15.337 | 15.462 | VV | 1317   | 97759   | 7.19%   | 0.915%  |
| 87 | 15.515 | 15.462 | 15.657 | VV | 1368   | 155479  | 11.44%  | 1.456%  |
| 88 | 15.754 | 15.657 | 15.814 | VV | 1363   | 127234  | 9.36%   | 1.191%  |
| 89 | 15.960 | 15.814 | 16.085 | VV | 1492   | 231211  | 17.01%  | 2.165%  |

|    |        |        |        |     |                         |          |        |        |
|----|--------|--------|--------|-----|-------------------------|----------|--------|--------|
|    |        |        |        |     | rteres                  |          |        |        |
| 90 | 16.208 | 16.085 | 16.331 | VV  | 15765                   | 819727   | 60.31% | 7.675% |
| 91 | 16.362 | 16.331 | 16.392 | VV  | 1539                    | 56144    | 4.13%  | 0.526% |
| 92 | 16.456 | 16.392 | 16.555 | VV  | 1573                    | 152005   | 11.18% | 1.423% |
| 93 | 16.570 | 16.555 | 16.604 | VBA | 1554                    | 40636    | 2.99%  | 0.380% |
|    |        |        |        |     | Sum of corrected areas: | 10681050 |        |        |

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